



west virginia department of environmental protection

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**Division of Water and Waste Management
Water Quality Standards Program
Requirements Governing Water Quality Standards Rule**

On March 31, 2020, the Department of Environmental Protection (DEP) Division of Water & Waste Management commenced a forty-five day public comment period and subsequently held a public hearing on May 19, 2020 to accept oral and written comments on proposed revisions to the WV legislative rule “Requirements Governing Water Quality Standards,” 47 CSR 2. DEP proposed the following substantive revisions (summarized):

- 7.2.d.19.2 Deletion of site-specific copper criteria for Charleston Sanitary Board

- 8.2 Revision to human health criteria:
acrylonitrile, bromoform, carbon tetrachloride, chloroform,
dichlorobromomethane, endrin, methylene chloride, tetrachloroethylene, toluene,
toxaphene, trichloroethylene, vinyl chloride, 1,1,1- trichloroethane, 1,1,2,2-
tetrachloroethane, 1,1-dichloroethylene, 1,2-dichloroethane, 1,3-dichlorobenzene,
1,4-dichlorobenzene, 2,4-dinitrotoluene, 2-methyl-4,6-dinitrophenol, phenol, 2-
chlorophenol, 2,4-dimethylphenol, 2,4-dinitrophenol

Public Notice, Hearing, and Comments

The following sections are included:

Statement of Notices to Public

A. DEP response to comments

B. Written & Oral comments



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Notices to Public

The public was notified of WV Water Quality Standards (WQS) 2020 proposed rule revisions in several ways. On March 31, 2020, notice of proposed changes to 47 CSR 2 was published on the WV Secretary of State's website, and subsequently on April 3, 2020 in the WV State Register, Volume XXXVII, Issue 14. In addition, the notice was sent out to WVDEP's Listserv on March 31, 2020. These public notices gave a brief summary of the proposed rule changes, provided access to the proposed rule, and notified the public that the comment period would be open until the end of the public hearing held on the Zoom meeting platform at 6PM on May 19, 2020, and contained a link to access the virtual meeting.



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A. DEP response to comments

WV Department of Environmental Protection (DEP) response to comments to 47 CSR 2 Rule Revisions

DEP is grateful to every person and organization who participated in this public process to revise 47 CSR 2 Requirements Governing Water Quality Standards rule. Because water quality is a concern for everyone who lives, works, and plays in West Virginia, public involvement in this process is invaluable. DEP thanks you for providing your views and concerns on this very important subject. Specific responses to comments may be found below.



Written Comments on 2020 Proposed WQS Rule – DEP Responses

Commenter: Arcelor Mittal (Comments pages 1-3)

Arcelor Mittal Comment 1: *“ArcelorMittal is concerned about the Proposed Rule and its potential impact on the regulated community.”*

DEP Response: DEP is tasked to propose rules which present standards of water quality which “protect the public health and welfare, wildlife, fish and aquatic life and the present and prospective future uses of the water for domestic, agricultural, industrial, recreational, scenic and other legitimate beneficial uses thereof” (W.Va. Code §22-11-7b(c)). As far as considering potential impact on the regulated community, §22-11-7(b) expressly prohibits DEP from specifying “the design of equipment, type of construction or particular method which a person shall use to reduce the discharge of a pollutant.” Furthermore, because economic impact is not listed in W. Va. Code §22-11-7(b) among the factors DEP may consider in developing water quality standards, DEP does not possess the authority to evaluate potential economic impacts of water quality standards to individual permit holders. Additionally, DEP does allow for relief when dischargers are unable to meet West Virginia’s standards of water quality due to adverse economic and social impact. As such, dischargers may apply to DEP for a water quality standards variance or use removal, following application and hearing, as provided in 46 CSR 6. When applying for one of these, the applicant supplies required information to DEP detailing the “adverse economic and social impact” which precludes attainment of the designated use, and would establish a variance term during which the highest attainable condition, as opposed to the water quality criterion concentration, would be met.

Arcelor Mittal Comment 2: *“It is critical for the WVDEP to develop and propose standards that are based on the best available science and data. The development of these critical regulatory standards should also be based on factors specific to West Virginia wherever possible. ArcelorMittal has serious concerns regarding numerous EPA Criteria that were used to develop the Proposed Rule.”*

DEP response: DEP has done a thorough review of the Nationally Recommended Human Health Water Quality Criteria that were finalized by EPA in 2015 (EPA Criteria) and has proposed adoption of EPA’s recommended criteria that we feel are appropriate at this time.



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EPA's recommended human health criteria incorporate the latest exposure factors for body weight, drinking water intake, and fish consumption. The proposed criteria incorporate, when possible, measured or estimated bioaccumulation factors (BAFs) which account for contaminant accumulation in aquatic organisms from all potential exposure routes. Additionally, the proposed human health criteria incorporate updated reference dose and cancer slope factors based on the latest available, relevant scientific information and studies (EPA-820-F-15-001). A summary of the inputs used in the calculation of the proposed human health criteria is provided below.

Human body weight – The body weight used in the EPA Criteria calculation is 80 kilograms (176 lbs). This is the mean body weight for adults ages 21 and older based on data from the National Health and Nutrition Examination Survey (NHANES) conducted by the Centers for Disease Control and Prevention (CDC), from 1999 – 2006. The previous default body weight was 70 kilograms (154 lbs) and was based on the NHANES data from 1988-1994 (EPA-820-F-15-001).

Drinking water intake – The drinking water intake used in the EPA Criteria calculation is 2.4 liters per day. This is based on NHANES data collected from 2003 to 2006 for the 90th percentile of water consumption in adults ages 21 and older. The previously recommended default drinking water intake rate was 2 liters per day which represented the water ingestion rate at the 86th percentile for adults surveyed in the US Department of Agriculture's 1994-1996 Continuing Survey of Food Intake by Individuals (CSFII) analysis and the 88th percentile of adults in the National Cancer Institute study of the 1977-1978 Nationwide Food Consumption Survey (EPA-820-F-15-001).

Fish Consumption – The fish consumption rate used in the EPA Criteria is 22 grams per day. This rate represents the 90th percentile of consumption of freshwater and shellfish from inland and near shore waters for adults 21 years of age and older, based on NHANES data from 2003 to 2010. The previous fish consumption rate was 17.5 grams per day based on the consumption rate of freshwater and estuarine fish for the adult population from 1994-1996 CSFII data (EPA-820-F-15-001).

Bioaccumulation Factors – The EPA Criteria incorporate BAFs, where available, as recommended in the EPA human health criteria methodology (USEPA 2000). BAFs take into account the uptake and retention of a chemical by an aquatic organism from all surrounding media. (e.g. water, food, sediment). Criteria that were previously calculated using bioconcentration factors (BCFs) only accounted for direct water contact. The use of BAFs is appropriate in the calculation of human health criteria because aquatic organisms are exposed to pollutants through sources other than only through water contact. In order to account for the variation in bioaccumulation due to the aquatic trophic position



of an organism, EPA has recommended that the bioaccumulation factors be determined and applied to three trophic levels of fish. EPA used field measured BAFs and laboratory measured bioconcentration factors, along with octanol-water partition coefficients available from peer-reviewed databases to develop the national BAFs. EPA verified the calculated BAFs using a peer-reviewed model called Estimation Program Interface Suite (EPI Suite) (EPA-820-F-15-001).

Reference Dose and Slope Factors – The EPA Criteria incorporate updated health risk factors using the most current toxicity information. EPA’s Integrated Risk Information System (IRIS) is the primary source for reference dose and cancer slope values. For some pollutants EPA has used other sources provided by EPA’s Office of Water, Office of Pesticide Programs and international and state agencies (EPA-820-F-15-001).

Relative Source Contribution – The EPA Criteria for non-carcinogenic compounds incorporate Relative Source Contribution (RSC) to reflect chemical-specific exposure. The RSC ranges from 20-80 percent as recommended in EPA’s human health methodology based upon available exposure data. Use of RSC assigns a percentage of the reference dose’s exposure to be attributed to ambient water and fish consumption when other potential exposure sources exist (EPA-820-F-15-001). RSC is an important consideration in the calculation of water quality standards that will be protective of human health since there can be other sources of human exposure to the contaminant which must be taken into consideration.

EPA’s approach incorporates an RSC of 20 percent in cases where significant potential human exposure sources exist, other than fish and shellfish from inland and nearshore waters and water ingestion and in cases where adequate scientifically defensible exposure data are not available to justify use of an RSC greater than 20 percent. EPA uses an RSC of 80 percent in cases where significant potential for human exposure to the pollutant are not expected to exist beyond consumption of fish and shellfish from inland and nearshore waters and water ingestion based on the physical and chemical characteristics of the pollutant, history of its manufacture and specific details of its industrial, agricultural and residential use in the United States.

EPA’s rationale for use of RSC in the calculation of human health criteria is that the objective of water quality criteria is to ensure that an individual’s exposure from all sources does not exceed the criteria. Exposures outside of the RSC include, but are not limited to, exposure from ocean fish consumption (not included in the fish consumption rate), non-fish food consumption, dermal exposure and respiratory exposure (EPA-820-F-15-001).



Commenter: United States Environmental Protection Agency (EPA) (Comments pages 4-9)

EPA Comment 1: *“West Virginia is proposing to adopt revisions to 24 water quality criteria for the protection of human health. These revisions are consistent with EPA’s CWA 304(a) recommended criteria and we have no further comment. Through our review, we did note that WVDEP is adding a revised provision 8.6 that calls for the establishment of a work group to research and review the human health criteria that WVDEP is not revising in this proposal. EPA would be happy to provide information to the work group as needed.”*

DEP Response: Thank you for your support. We look forward to working with EPA during this effort.

EPA Comment 2: *“WVDEP’s intent appears to be to apply these WQS variances to a single permittee, the OSR. However, WVDEP’s supporting materials indicate that OSR is meeting its current permit limits and the proposed requirements that would apply throughout the term of the WQS variance apply to the waterbodies downstream of the current permitted discharges (i.e., optimization of dosers and interim criteria applicable at the points where Squires Creek, Racoon Creek and Birds Creek empty into Three Forks Creek). Unless WVDEP prefers to pursue waterbody variances for the three creeks, EPA recommends that WVDEP explain: (1) what the new permit limits would be when OSR’s existing permits are re-written as a watershed permit; (2) where those limits would apply; and (3) how those limits would be infeasible to meet during the term of the WQS variance. Addressing each question will ensure that WVDEP has demonstrated the need for the variances per 40 CFR 131.14(b)(2)(i).”*

DEP Response: DEP has decided not to pursue these variances at this time. The previously proposed variance language has been removed from this rule revision.

EPA Comment 3: *“EPA notes that the Three Forks watershed is included in West Virginia’s 2016 Total Maximum Daily Loads for the Tygart Valley River Watershed. The NPDES permitting regulations at 122.44(d)(1)(vii)(B) require that water quality-based effluent limits (WQBELs) be “consistent with the assumptions and requirements of any available wasteload allocation for the discharge.” Similar to the comment above, please provide an explanation to address whether this TMDL applies to the three creeks covered by the proposed variances, and if so, where the permit limits derived from the TMDL wasteload allocation apply, and how those limits are infeasible to meet during the term of the WQS variance. Addressing each question will ensure that WVDEP has demonstrated the need for the WQS variances per 40 CFR 131.14(b)(2)(i).”*

DEP Response: Please see response to EPA Comment 2.



EPA Comment 4: *"In accordance with 40 CFR 131.14(b)(1)(ii), the interim criteria included in each of the proposed WQS variances must represent the highest attainable condition throughout the term of the WQS variance. These interim criteria must not result in any lowering of the currently attained ambient water quality.*

The interim criteria indicated in the proposed variances appear to be based on data provided in the supporting materials. These post-dosing data at the proposed compliance points date back to April 2019. West Virginia appears to have used as interim criteria, the worst in-stream condition since April 2019. While EPA understands WVDEP's intent to ensure that the OSR can comply with its WQBELs derived from the WQS variance, it is unclear to EPA how the proposed interim criteria, based on previous worst-case conditions, are consistent with the requirements at 40 CFR 131.14(b)(1)(ii). There is no rationale provided as to why the worst condition was selected. There is also no investigation of whether the worst condition is an anomaly. For example, of the 12 post-dosing pH samples provided for Squires Creek, 8 of the 12 samples were within WV's existing pH WQS range of 6.0 to 9.0. The most recent 3 samples, taken 12/16/2019, 1/14/2020, and 2/4/2020, have pH values of 4.47, 4.51, and 5.11, respectively, and the proposed interim pH range is 4.0 to 9.0. After 7 months of pH readings in compliance with WV's current WQS for pH, the potential cause for the low pH readings (<6) associated with the three most recent samples should have been investigated before determining a pH range of 4.0 to 9.0 was the appropriate interim criterion. EPA recommends that WVDEP consider establishing interim criteria based on the in-stream improvements anticipated after upgrading and optimizing the dosers. Per 40 CFR 131.14(b)(1)(ii), WVDEP must provide a rationale as to why these interim criteria were selected, and why these interim criteria represent the highest attainable condition of the applicable water body or waterbody segment throughout the term of the WQS variance."

DEP Response: Please see response to EPA Comment 2.

EPA Comment 5: *"It is unclear if there are any restoration plans for Birds Creek, Squires Creek and Raccoon Creek above the dosers. The supporting materials indicate that "(a)lternative restoration measures, as described in the variance application submitted by OSR shall be used to maintain and improve existing conditions in these waters during the variance period." It is unclear if these restoration measures refer only to the dosers or if there are other activities planned. It is also unclear if these measures apply to these streams as a whole, or only the portions downstream of the dosers. Please provide additional detail about these activities and consider whether they should be accounted for in the highest attainable condition."*

DEP Response: Please see response to EPA Comment 2.

EPA Comment 6: *"EPA recommends that the interim aluminum criteria also be expressed as total recoverable."*



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DEP Response: Please see response to EPA Comment 2.

EPA Comment 7: *"The proposed term of each of the WQS variances is 10 years. In accordance with 40 CFR 131.14(b)(1)(iv), the term of the WQS variance must only be as long as necessary to achieve the highest attainable condition and 40 CFR 131.14(b)(2)(ii), specifies that WVDEP must provide documentation demonstrating that the term. Examples of such documentation include a schedule for the proposed doser upgrades, and a timeline outlining the optimization and evaluation of those upgrades."*

DEP Response: Please see response to EPA Comment 2.

EPA Comment 8: *"In accordance with 40 CFR 131.14(b)(1)(iii), the WQS variances must include a provision specifying that the requirements of the WQS variances are either the highest attainable condition identified at the time of adoption, or the highest attainable condition later identified during the reevaluation, whichever is more stringent. EPA is available to provide technical assistance on identifying the appropriate highest attainable condition."*

DEP Response: Please see response to EPA Comment 2.

EPA Comment 9: *"In accordance with 40 CFR 131.14(b)(1)(v) and (vi), the WQS variances must include a provision specifying that they will no longer be the applicable WQS if the reevaluation, consistent with the frequency specified in the WQS variances (i.e., during each triennial review period), is not conducted or the results are not submitted to EPA within 30 days of completion of the reevaluation."*

DEP Response: Please see response to EPA Comment 2.

EPA Comment 10: *"WVDEP is proposing to delete Section 7.2.d.19.2, which allowed for site-specific, WER-based copper criteria for the Sanitary Board of the City of Charleston. As deletion of this provision is consistent with EPA's July 19, 2016 disapproval action, EPA is supportive of this revision."*

DEP Response: Thank you for your support of this action.

Commenter: IDEXX (Comments pages 10-11)

Comment: *"We recommend amending the Category A and Category C bacteria indicator from fecal coliform to Escherichia coli (E. coli), listed at Appendix E, Table 1 8.13, applied Statewide because E. coli are better indicators for fecal contamination versus fecal coliforms."*



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DEP Response: DEP appreciates the comment; however, the comment involves language that is beyond the scope of proposed revisions and, therefore, it would be inappropriate at this time for the agency to make any changes to the rule related to this issue. DEP will however consider this comment in future rule revisions.

Commenter: West Virginia Coal Association (Comments pages 12-14)

Comment: *“WVCA fully supports and endorses the comments filed by the West Virginia Manufacturers Association on the proposed revisions of 47 CSR 2, and asks the agency to consider them on behalf of WVCA as well.”*

DEP Response: Please see responses to WVMA.

Commenter: West Virginia Manufacturers Association (WVMA) (Comments pages 15-19)

WVMA Comment 1: *“The WVMA has grave concerns with EPA’s 2015 bioaccumulation factors.”*

DEP Response: DEP believes that the bioaccumulation factors incorporated in the calculations of the proposed revised criteria are adequate for the 24 revisions to human health criteria currently proposed (please see response to Arcelor Mittal Comment 2). Furthermore, the criteria resulting from EPA’s BAFs do not differ significantly from what WVMA proposed to DEP in its September 30, 2019 submission. DEP, along with the newly formed human health criteria work group described in 47 CSR 2 Section 8.6, will continue to evaluate which bioaccumulation factors will be most appropriate for use in the calculation of future proposed criteria.

The commenter further stated: *“In its comments submitted to WVDEP on September 30, 2019, the WVMA made many recommendations for future work on the human health criteria. Those recommendations are incorporated herein by reference.”* These recommendations are listed as Comments 2 through 5 below:

WVMA Comment 2: *“Revise the Log K_{ow} numbers based on West Virginia-specific water conditions. Log K_{ow} is a measure of how a chemical partitions between lipid (fat) and water, and gives some indication of potential bioaccumulation. Most of the BAFs are based on Log K_{ow} rather than laboratory or empirical data. The Log K_{ow} are converted to calculated BAFs using a computer model. The assumptions in the model should be adjusted based on information for West Virginia streams, such as pH and temperature.”*



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DEP Response: The Octanol-water partition coefficient (K_{ow}) compares the concentration of a substance in the n-octanol phase to its concentration in the aqueous phase in an equilibrated two-phase octanol-water system (USEPA Methodology, 2000). Simply said, the K_{ow} helps to determine a chemical's solubility in water. This coefficient is valuable in estimating a fish tissue bioaccumulation factor because it describes the chemical's hydrophobicity, or tendency to accumulate in the fat tissue of a fish. For the revisions DEP has proposed, DEP believes the values incorporated by EPA into the calculations are appropriate (please see response to Arcelor Mittal Comment 2), and the resulting criteria do not differ significantly from what WVMA proposed in their September 30, 2019 submission. However, DEP will continue to evaluate what equation inputs will be most appropriate for use in the calculation of future proposed criteria via the human health criteria work group described in 47 CSR 2 Section 8.6. It is also important to mention that pH and temperature are never constant, in WV streams or elsewhere; as a result, chemical equations typically assume a neutral pH and average temperature and air pressure.

WVMA Comment 3: *"Make more realistic approximations of RSC. Relative Source Contributions are approximations of where exposures to non-carcinogens occur. By assuming a RSC of 20%, EPA assumes that most of our exposure to a chemical comes from sources other than drinking water and eating fish. This unlikely assumption substantially reduces the criterion that is calculated for each chemical. DEP should use readily-available information to delineate relatively accurate RSC values. The WVMA believes that there is sufficient information available to determine relatively accurate RSC values for several chemicals. Two examples are cited below:*

The Agency for Toxic Substances & Disease Registry (ATSDR).....provides detailed information on the sources, fate, and human health/environmental effects for several chemicals. Two chemicals for which EPA issued updated human health criteria, having a RSC of 0.2, are chlordane and DDT. Both chemicals are synthetic and were used as pesticides for several decades before being banned by the United States.

Regarding chlordane, ATSDR states that:

The most common source of chlordane exposure is from ingesting chlordane-contaminated food.....Chlordane may also be found in fish and shellfish caught in chlordane-contaminated waters....Chlordane is almost never detected in drinking water.

Regarding DDT, the Public Health Statement issued by ATSDR states:

People in the United States are exposed to DDT, DDE, and DDD mainly by eating foods containing small amounts of these compounds...DDT from contaminated water and sediment may be taken up by fish...The largest fraction of DDT in a



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person's diet comes from meat, poultry, dairy products, and fish including consumption of sport fish."

DEP Response: DEP believes that the Relative Source Contributions (RSCs) incorporated by EPA into the calculations of the proposed revisions are appropriate (please see response to Arcelor Mittal Comment 2). The derivations of RSCs used by EPA are explained for each compound in EPA's literature which can be found at: <https://www.epa.gov/wqc/national-recommended-water-quality-criteria-human-health-criteria-table>

Regarding the examples of chlordane and DDT, RSCs were not used in the calculations of the proposed criteria nor will they be used in future proposed revisions of these compounds because chlordane and DDT are carcinogens and calculations of standards for carcinogenic effects do not employ RSCs. RSCs are only used for the calculation of standards for noncarcinogenic compounds.

Although WVMA has expressed concern about the appropriateness of the RSCs used in the proposed criteria, WVMA used the same RSCs used by EPA in their calculation of proposed criteria in their September 2019 submission. Regardless, DEP will take WVMA's suggestion to research additional data to better inform relative source contributions as a potential task for the human health criteria work group described in 47 CSR 2 Section 8.6.

WVMA Comment 4: *"Evaluate EPA studies, and give greater weight to those that provide data on fish that are caught in West Virginia. Many of the EPA studies contain data on bioaccumulation or bioconcentration by marine species, minnows or plants, which either aren't eaten by West Virginians, or cannot be affected by our water quality standards. In deciding on West Virginia criteria, we should be looking at the fish that West Virginians eat that could be affected by pollutant concentrations in West Virginia. We cannot control exposures in other states."*

DEP Response: West Virginians eat fish from all over the country, including fish native to West Virginia and fish imported from out-of-state. As is stated in EPA's rationale document for deriving fish consumption rates, regarding habitat apportionment (EPA-820-R-14-002):

"The fish were apportioned to align with EPA's long-standing interpretation of section 303(c) (2) (A) of the Clean Water Act that state and tribal waters should support safe consumption of fish and shellfish and that the standards need to be set to enable residents to safely consume from local waters the amount of fish they would normally consume from all fresh and estuarine (including near coastal) waters."



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WVMA Comment 5: *“Use probabilistic rather than deterministic statistical methods. When developing criteria, assumptions are used to address uncertainty regarding how a chemical will affect humans. For example, when rat studies are used to determine carcinogenicity or toxicity, conservative assumptions are made to account for the unknown difference between rat and human physiology. These assumptions result in more stringent calculations than would otherwise be justified by the data. However, when conservative assumptions are made for several factors in the calculation of criteria, the conservatism multiplies beyond reason. Probabilistic analysis adjusts for that, and the results in a more reasonable, but still conservative, criterion.”*

DEP Response: DEP has considered the use of a probabilistic approach to calculation of criteria; however, DEP decided not to use that approach at this time. Currently, no other state or authorized tribe has EPA-approved water quality standards in place that were derived by use of the probabilistic approach. DEP will, however, continue to consider the appropriateness of this approach for future revisions as more information becomes available.

WVMA Comment 6: *“The primary difference between the WVMA proposal and the 2020 Proposed DEP HH Criteria is the result of EPA’s inconsistent management of significant figures in the criteria calculations. To be consistent, we believe the criteria should have two significant figures. We request that the 2020 Proposed DEP HH Criteria be revised so that all criteria have two significant figures. This is important for setting effluent limitations in NPDES permits, which are calculated with at least two significant figures.”*

DEP Response: It is EPA’s practice to round AWQC to the number of significant figures in the least precise parameter as described in the 2000 Methodology (EPA-822-B-00-004). That practice was followed by EPA in the establishment of the recommended criteria.

WVMA Comment 7: *“By accepting the EPA criteria the WVDEP failed to utilize the WV-specific fish consumption rates that it used when it previously proposed human health criteria. The WVMA strongly urges that WVDEP reconsider and modify its proposed criteria to account for the most current WV-specific fish consumption data as it did previously.”*

DEP Response: It is DEP’s position that the use of the fish consumption rate recommended by EPA is appropriate for the calculation of the proposed criteria. Furthermore, despite the differences in fish consumption rates used, the 24 proposed criteria do not differ significantly from those recommended by WVMA.

WVMA Comment 8: *“The WVMA supports WVDEP’s proposal to form a work group to study and prepare recommended human health criteria for consideration by the 2022 Regular Session of the West Virginia Legislature. We believe this work group approach should focus on the most current*



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scientific evidence available and represents a critical component to preparing human health criteria that are supported by the best available science. In that regard the WVMA will be advocating for better criteria development that incorporates probabilistic risk assessment, reasonable relative source contributions for non-carcinogens, and more accurate bioaccumulation factors for all human health criteria.”

DEP Response: Thank you for your support and suggestions for the work group. We look forward to working with the work group in researching scientific information and data to help determine what equation inputs will be most appropriate for potential use in calculation of future criteria that will be appropriate for West Virginia.

Commenter: West Virginia Rivers Coalition (WVRC) (Comments pages 20-32)

WVRC Comment 1: *“Delaying adoption of numerous human health criteria, and empowering a working group to recommend certain criteria, does not meet the legislative mandate in Senate Bill 163. Further, pushing criteria development for certain pollutants to a monthly working group will in no way guarantee that they will ever be developed.”*

DEP Response: DEP has proposed revisions as required by Senate Bill 163. All of the compounds in these sections were reviewed and revisions were proposed to the compounds that DEP felt appropriate in the allotted time. DEP and the human health criteria work group described in 47 CSR 2 Section 8.6. will continue evaluation of the remaining compounds and propose revisions to the Secretary for these compounds if necessary.

WVRC Comment 2: *“The establishment of a monthly working group to make additional recommendations puts an unreasonable burden on the public and non-profit stakeholders. It is WVDEP’s job to make decisions about human health criteria, even when these decisions are difficult. The public and non-profit stakeholders have been playing by the rules and meeting the legislatively mandated deadlines to submit proposed human health criteria by October 1, 2019. The public and non-profit stakeholders have participated in public comment processes. We have done our job; now is the time for WVDEP to do its job.”*

DEP Response: DEP agrees that it is ultimately the DEP Secretary’s responsibility to make decisions about human health criteria. Although the HHC work group will work to research and review the remaining numeric health criteria in Appendix E, in the end the work group will recommend any additional updates to the Secretary to decide what to propose to the 2022 Legislative Session. To make this clear, DEP has amended the proposed language of section 8.6 to read:



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“8.6. The Secretary shall appoint a chairperson and other staff from the DEP to establish a work group as a subcommittee of the DEP Advisory Council. The work group will meet monthly from June 2020 to May 2021 to research and review remaining numeric human health criteria found in Appendix E, subsection 8.23 Organics and subsection 8.25 Phenolic Materials, in order to make a recommendation to the Secretary for the proposal of additional updates to the numeric human health criteria, if necessary, to be presented to the 2022 Legislative Session.”

WVRC Comment 3: *“We commend WVDEP for its use of the U.S. Environmental Protection Agency’s (EPA’s) recommended national fish consumption rate (FCR) of 22.2 grams/day.”*

DEP Response: Thank you for your support.

WVRC Comment 4: *“We oppose WVDEP’s proposal to make 13 existing human health criteria less stringent. These chemicals are highly toxic and in use at multiple facilities in the state. A review of discharge monitoring reports (DMRs) at several facilities shows that most of those facilities’ discharge levels are below the existing standards with a few exceptions. ICL-IP America is currently exceeding the standard for 2,4 Dimethylphenol. But for most facilities, we found that they are already successfully meeting current standards – so why make any of them any less stringent? Weakening human health criteria would open the door to the discharge of more of these toxins into our drinking water supplies. Weakening of the standards for carcinogens is not acceptable, given that West Virginia already has the third highest cancer death rate in the nation.”*

DEP Response: The criteria recommended by DEP in this rule revision are those recommended by the U.S. EPA. Please see response to Arcelor Mittal Comment 2 for information regarding the equation inputs that were used by EPA in the calculations. As a result of use of these updated equation inputs, some of the calculated criteria decreased while others increased; however, all are designed to be consistently protective of human health and the designated uses of the waterbodies. Additionally, as stated in 47 CSR 2 section 8.2.a, DEP utilizes a risk factor of one in one million in the calculation of water quality standards for carcinogenic compounds.

The existing criteria in West Virginia’s water quality standards rule were calculated using the scientific information that was available at the time the criteria were established. Since that time however, more recent scientific information has become available (see response to Arcelor Mittal Comment 2) and this information was used in calculation of the revised criteria.



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There would be no scientific justification for selectively applying EPA's currently recommended methodology and updated chemical-specific data only to compounds that would result in more stringent calculated criteria as DEP works toward updating the human health criteria. Such an approach would result in inconsistent equation inputs from one compound to another that would not be scientifically justifiable nor consistent with section 8.2.a of the rule.

Regarding facilities that are meeting current standards, DMR data represents pollutant concentrations at the point of discharge whereas Water Quality Standards apply to the waterbody into which the permittee's effluent discharges beyond the mixing zone. NPDES permit limits are set to ensure that the standards are met in the waterbody so designated uses will be protected. The revised standards will continue to do so.

WVRC Comment 5: *"The weakening of human health criteria would shift the burden of meeting the criteria from industrial dischargers to water utilities. Category A water quality standards for 1,1-dichloroethylene, 1,2-dichloroethane, endrin, and tetrachloroethylene currently fall below Safe Drinking Water Act Maximum Contaminant Levels (MCLs). WVDEP's proposal would increase the criteria to exceed the MCLs. Instead of industrial facilities being held responsible for removing chemicals from their discharges, the relaxed criteria would transfer the treatment costs to remove toxic chemicals to the water utilities. This is unacceptable, especially given the situation in Paden City where the water utility had to upgrade its water treatment facility to meet the MCL for Tetrachloroethylene. While we oppose relaxing any existing human health criteria, we particularly oppose making any of these criteria less stringent than the pollutant's MCL."*

DEP Response: Regarding 1,1-dichloroethylene, 1,2-dichloroethane, endrin and tetrachloroethylene, DEP does not anticipate that the proposed standards will have any adverse effects on the ability of drinking water treatment plants to meet the National Primary Drinking Water Regulations (NPDWRs). In addition, the Safe Drinking Water Act (SDWA) requires the U.S. EPA to conduct a review of existing NPDWRs every six years to determine if they need to be revised. An NPDWR may be a candidate for revision if there is new information on health effects, treatment technologies, analytical methods, occurrence and exposure, implementation and/or other factors that provide a health or technical basis to support a regulatory revision that will improve public health protection.

EPA is currently in the fourth cycle of their Six Year Review. According to communications WVDEP has had with EPA, on June 3, 2020 EPA sent a data call letter to all primary agencies requesting the voluntary submission of contaminant occurrence data and treatment technique information collected from 2012 to 2019 for all regulated contaminants. EPA is encouraging each primary agency to submit their data to improve EPA's understanding of regulated contaminants in drinking water and help decide



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whether existing regulations need to be revised by September 30, 2020. The results of this review are anticipated to be completed in early 2023.

Until this review is completed, it is not known what revisions EPA may make to the current NPDWRs.

WVRC Comment 6: *“We strongly urge WVDEP to adopt all of EPA’s recommended human health criteria that are more stringent than current West Virginia criteria. WVDEP’s 2018 proposed updates included many pollutants that are not included in its 2020 proposal. Some of these chemicals, such as Polycyclic Aromatic Hydrocarbons, are in widespread use and are very damaging to human health. Polycyclic Aromatic Compounds are discharged at 39 facilities in the state and are classified as carcinogens.....These PAH pollutants must be included in DEP’s proposed human health criteria updates to set stricter permit limits and reduce risks to public health.”*

DEP Response: DEP has done a thorough review of the Nationally Recommended Human Health Water Quality Criteria that were finalized by EPA in 2015 and has proposed revisions to the criteria that we feel are appropriate at this time. DEP and the human health criteria work group described in 47 CSR 2 Section 8.6. will continue evaluation of the remaining compounds and propose revisions to the Secretary for these compounds if necessary.

WVRC Comment 7: *“We strongly encourage WVDEP to be proactive and add criteria for per- and polyfluoroalkyl chemicals (PFOA and PFOS, broadly known as PFAS chemicals). PFAS chemicals cause health problems even at very low concentrations. A medical study of more than 70,000 people exposed to PFOA, or C8, released by DuPont’s Washington Works plant near Parkersburg, linked exposure to the chemical with multiple health problems from cancer to reduced immune function. The Washington Works facility is currently discharging PFOA at concentrations as high as 28 µg/L.”*

DEP Response: Currently, there are no nationally recommended criteria for PFAS compounds. EPA has draft reference doses for PFAS chemicals but haven’t finalized them therefore they haven’t recommended criteria yet. Information about this status and progress of this effort can be found at: <https://www.epa.gov/pfas/genx-and-pfbs-draft-toxicity-assessments>. Additionally, among states that have implemented PFAS standards, these criteria vary widely from state to state.

When establishing water quality standards, it is imperative that they be designed to be protective of the designated uses of the water body. Due to the lack of nationally



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recommended criteria and high variability of information that is currently available for PFAS compounds, we do not feel that it is appropriate to propose criteria at this time. DEP will continue to evaluate information as it becomes available in order to decide what an appropriate, protective standard may be.

In the meantime, DEP's NPDES permitting program has the ability to assign permit limits to PFAS compounds, as they are able to do with any other compound, whether or not a standard is defined in 47 CSR 2.

WVRC Comment 8: *"The proposed water quality variances for Squires Creek, Bird's Creek, Raccoon Creek, and their unnamed tributaries do not implement any procedures or timelines for improving the water quality in those streams. They do not contemplate achieving compliance with base water quality standards at all, much less by the end of the variance period. Because they do not represent an attempt at progress towards base water quality standards, but instead serve simply as more lenient standards to allow for cash savings, these variances are illegal."*

DEP Response: DEP has decided not to pursue these variances at this time. The previously proposed variance language has been removed from this rule revision.

WVRC Comment 9: *"WVDEP should promote risk reduction, not risk avoidance. West Virginia Rivers Coalition urges WVDEP to be proactive in protecting the health of West Virginians and ensuring that waters within the state are safe for recreation and for use as sources of drinking water. The agency should make criteria more stringent, not less, in order to remove restraints on healthful activities and return to the restorative and preventative aims of our foundational environmental laws."*

DEP Response: DEP recognizes the value of the waters of our state and is committed to protecting the designated uses of West Virginia waterbodies and the health of its residents. The proposed human health criteria revisions are designed for this purpose and are consistent with EPA's nationally recommended criteria.

Commenter: Charlotte Fremaux (Comments pages 33-34)

Comments made by Ms. Fremaux were similar in form and content to those submitted by the West Virginia Rivers Coalition.

DEP Response: Please see response to WVRC Comments.

Ms. Fremaux further stated: *"West Virginia already has many environmental challenges that have negatively impacted the public health of its citizens. It is incumbent upon you to listen to the science and to the communities that are impacted by your decisions, and act for them, not for the*



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industries that have been allowed to pollute our water and make us sick. With all due respect, I find any other action by you to be unacceptable.”

DEP Response: DEP recognizes the value of the waters of our state and is committed to protecting the designated uses of West Virginia waterbodies and the health of its residents. The proposed human health criteria revisions are designed for this purpose and are consistent with EPA’s nationally recommended criteria.

Commenter: Elizabeth Lawson (Comment page 35)

Comment: *“How can the WVDEP even consider allowing yet higher levels of toxins in our water? What are they thinking? Catering to corporate profits will cost us dearly. We must think about our future health. Please tighten the standards and protections for our water. Otherwise, life in West Virginia will disappear.”*

DEP Response: Please see response to WVRC Comment 4.

Commenter: Jeanette Rowsey (Comment page 36)

Comment: *“Please do not allow more toxins in our drinking water supplies! The least we can do to keep families in our state is for DEP to protect drinking water.”*

DEP Response: Please see response to WVRC 4.

Commenter: Joel Smith (Comments page 37)

Comments made by Mr. Smith were similar in form and content as those made by the WVRC.

DEP Response: Please see responses to WVRC.

Mr. Smith further stated: *“I want clean, safe rivers. WVDEP’s proposed changes to water-quality standards are a threat to the state’s biota-- mostly notably the human kind. We are somewhat legendary for being a pollution friendly state, in the midst of (and a potential driver for) the mass exodus of residents. Do not make it worse. Do not make the state less livable, less enjoyable, more unwelcoming. Champion a high standard for our residents and the lives of all the beings, public spaces and waterways that enrich us. Please.”*

DEP Response: DEP recognizes the value of the waters of our state and is committed to protecting the designated uses of West Virginia waterbodies and the health of its



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residents. The proposed human health criteria revisions are designed for this purpose and are consistent with EPA's nationally recommended criteria.

Commenter: Lisa deGruyter (Comments page 38)

Comments made by Mr. Smith were similar in form and content as those made by the WVRC.

DEP Response: Please see responses to WVRC Comments.

Commenter: Mary Willis (Comments page 39)

Comments made by Ms. Willis were similar in form and content as those made by the WVRC.

DEP Response: Please see responses to WVRC Comments.

Ms. Willis further stated: *"As a business owner in the outdoor recreation tourism economy, I need the quality of our water protected to promote a superior tourism product. We have a naturally occurring superior product which can be shared with many visiting guests who value this product and are willing to spend money to enjoy it. It MUST be preserved for this reason and the reasons above."*

DEP Response: DEP recognizes the value of the waters of our state and is committed to protecting the designated uses of West Virginia waterbodies and the health of its residents and guests. The proposed human health criteria revisions are designed for this purpose and are consistent with EPA's nationally recommended criteria.

Commenter: Noah Bird (Comments page 40)

Comment: *"WV needs proper rules & regulations to keep future generations healthy. Any relaxing of standards on things as important as water (& food) supplies is a blatant disregard for human life & would only display a level of cowardice & ignorance that are unacceptable in 2020. Do what is right for everyone by protecting & improving water quality."*

DEP Response: See response to WVRC Comment 4.

Commenter: Stephanie Hysmith (Comments page 41)

Comments made by Ms. Hysmith were similar in form and content as those made by the WVRC.

DEP Response: See response to WVRC Comments.



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Commenter: Steve Thompson (Comments pages 42-43)

Comments made by Mr. Thompson were similar in form and content as those made by the WVRC.

DEP Response: See response to WVRC Comments.

Mr. Thompson further stated: *“Regarding the submission of your proposed changes to 47 CSR 2, in your summary of the economic impact to this state and our citizens, you are being unrealistic and unscientific in your economic assessment that allowing increased levels of toxins and known carcinogens into our waters will have no adverse economic impact to the state and our people. Reducing the water quality standards (as you are proposing) will damage the tourism value of the waters of this state and will lead to adverse health impacts on our citizens, resulting in costly and unnecessary illness. “It is a well-accepted fact that there is no level of a carcinogen that does not represent a risk of cancer to the exposed individual. Having any exposure level other than zero is therefore a risk” Dr. Michael McCawley, Associate Professor, WV School of Public Health.”*

DEP Response: Regarding economic impact of the proposed criteria with respect to tourism, DEP recognizes the value of the waters of our state and is committed to protecting the designated uses of West Virginia waterbodies and the health of its residents. The proposed human health criteria revisions are designed for this purpose and are consistent with EPA’s nationally recommended criteria. Therefore, DEP does not anticipate any adverse effects on the tourism value of waters of the state as a result of the proposed criteria revisions.

Regarding the economic impact of the proposed criteria for carcinogenic compounds with respect to human health, risk assessment involves use of a defined risk level without which calculation of standards would not be possible. As stated in 47 CSR 2 section 8.2.a, DEP’s calculation methodology employs a risk factor of one in one million, which was first defined in the state rule in 1989. The existing criteria in West Virginia’s water quality standards rule were calculated using the scientific information that was available at the time the criteria were established. Since that time however, more recent scientific information has become available (see response to Arcelor Mittal Comment 2) and this information was used in calculation of the revised criteria. Therefore, the proposed revisions are designed to be protective of human health at the same risk level using the most up to date scientific information available.

There would be no scientific justification for selectively applying EPA’s currently recommended methodology and updated chemical-specific data only to compounds that



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would result in more stringent calculated criteria as DEP works toward updating the existing human health criteria. Such an approach would result in inconsistent equation inputs from one compound to another that would not be scientifically justifiable nor consistent with section 8.2.a of the rule.

Commenter: Tim McGowan (Comments page 44)

Comment: *"West Virginians want our children to find jobs without having to leave the state. Maybe even well paying jobs. Yet West Virginia continues to decrease our water quality standards. What a way to discourage new investment or new companies to relocate in West Virginia. Come to West Virginia and you and your family can drink our poisoned/polluted water. What a great opportunity for marketing campaign."*

DEP Response: Please see response to WVRC Comment 4.

Commenter: William Anderson (Comments page 45)

Comment: *"I strongly urge WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve."*

DEP Response: See response to WVRC Comment 6.

Regarding compounds for which DEP has no defined water quality standard, the absence of a standard does not preclude an NPDES permit writer from developing water quality-based effluent limits (WQBELs) for that compound in order to protect narrative water quality criteria. Permit writers are required to assess all pollutants whether numeric criteria exist or not.

Commenters: (Comments pages 46-586)

Aaron Jewell, Adah Bellow, Adam D'Onofrio, Adam Johnson, Adam Webster, Aileen Curfman, Alan Asbury, Alan Kuhlman, Alex Cole, Alexander Oquendo, Alice Smoot, Alice Vance, Allan Tweddle, Amanda Acord, Amy Cimarolli, Amy Scott, Amy Showalter, Amy Sidwell, Anastasya Tabb, Andrew Wadsworth, Angela Cavender, Angela Hughes, Angela Mayle, Anita Swanson, Ann Knot, Anna Adkins, Anna and Kim Smuck, Anna Tang, AnnaMary Walsh, Anne Johnson, Anne Mitchell, Art Glick, Ashley Levandoski, Ashly Bargman, Ashofteh Bouman, Barb Howe, Barbara Anderson, Barbara Brown, Barbara Frierson, Barbara Humes, Barbara Klinger, Barbara Steinke, Barry Wendell, Ben Badger, Ben Hatfield, Benny Becker, Bert Lustig, Beth Krause, Beth Warnick,



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Betty McClintock, Bill Franz, Bill Reger, Bob Bousquet, Bob Chamberland, Bobby Bower, Bonni McKeown, Brian Richards, Brian Zwergel, Bridget Savage, Bryan Carnes, Carl Cheke, Carla Beaudet, Carlene Meeker, Carli Mareneck, Carol Denney, Carol Nix, Carol Sheffield, Carole Williams, Carolyn Rodis, Carolyn Thomas, Carrie McMellon, Carroll Bassett, Catherine Hoeck, Catherine Mosesso, Catherine Turner, Cathy Campbell, Cathy Pardee, Cecily Ludka, Charlene Herring, Charlene Kelly, Charles A. Wyrstok, Charles Brabec, Charles Marsh, Charles Walbridge, Chris Craig, Chris Linton, Chrissy Zeltner, Christene Belcher, Christina Melocik, Christine Atwell, Christine Marshall, Christine Stewart, Christopher Sills, Claire Davis, Clara Halfin, Clifford Smith, Colin Matteson, Colleen Anderson, Conni Gratop Lewis, Connie Parsons, Connor Freed, Copley Smoak, Corbi Greenwalt, Cynthia Fraula-Hahn, Cynthia Keely, D.K. Anestos, Dan Greene, Dan Hubbard, Daniel Pratte, Dave and Pam Ruediger, Dave Harshbarger, David Billups, David Bott, David Brisell, David Copper, David Johnston, David Lillard, David Romine, David Witt, Dawn Weidner, Deb Klimek, Debora Mattingly, Debra Anderson, Debra Fragala-Pories, Debra Jarvis, Dede Cassis, Deidra Dingess, Denise Elliot, Denise Lytle, Dennis Hatcher, Diana Bohn, Diana Greenhalgh, Diana Mullis, Diane Kraft, Dianne Douglas, Dixie Mullineaux, Don Sauter, Donald Briggs, Donald Criss, Donald Lynch, Donna Mitchell, Doris Dean, Doug Evans, Doug Krause, Duane Nichols, Dylan Jones, Edith Williams, Edward J. Lynch, Edward Lathroum, Edward Savage, Edward Thornton, Elaine Eudy, Elaine Komarow, Elaine Wine, Elisabeth Tobey, Elizabeth Clark, Elizabeth Hastings, Elizabeth Shockley, Elizabeth Watts, Elizabeth Wheeler, Elizabeth Wiles, Ellen Halbert, Ellen Lorish, Ellen Sparks, Ellis Woodward, Emily Dragon, Emmie Cornell, Emmy Ward, Eric Engle, Eric Schroder, Erica Marks, Erin Bajada, Everett Mulkeen, Fiona Priskich, Francis Sullivan, Frank Bordo, Frank Jernejcic, Frank Rodgers, Frank Shomo, Franklin Crabtree, Fritz Cohen, G. Paul Richter, Gail Kohlhorst, Gary Goetz, Gary Hoffman, Gayle Becker, Gene Kistler, George Little, Gina Griffith, Giulia Mannarino, Grace Lynch, Grazia Apolinales, Hannah Casto, Hedda Haning, Helen Searle, Hillary Banachowski, Holly Cloonan, Howdy Henritz, Hunter Starks, Imogene Sevin, India Carvell, J.B. Witten, James Coiner, James Maxwell, James Mulcare, Jamie Jacobsen, Jane Butler, Jane Hange, Janet Chase, Janet Hayes, Janice Schlitz, Janina Sites, Jason Forsyth, Jason Oosterwijk, Jason Wyatt, Jauna Claypool, Javier Rivera, Jeanne Odom, Jeanne Rushin, Jeff Kauffman, Jeff Kershner, Jeffrey Gordon, Jeffrey Hartley, Jeffrey Myers, Jenni Kovich, Jennifer Hearn, Jennifer King, Jennifer Miller, Jennifer Troisi, Jenny Becksted-Smith, Jerry Carson, Jill LaFear, Jim Frerotte, Jim Hatfield, Jim Lilly, Jo Brown, Joan Breiding, Joan Pitzer, Joan Randall PhD, Joanne Bario, Jody Ross, Joe McCallister, Joe Webb, Joellen Stivala, Joette Borzik, Johanna Hermanson, John Brady, John Ciesla, John Doyle, John Dropp, John Gonano, John Harshbarger, John Lambertson, John Rossbach, John Strosnider, John Wells, Jorge Flores, Jose DeArteaga, Joseph Chasnoff, Joseph Golden, Joseph Spurgas, Josh Carpenter, Joy Bridy, Joyce Holtzapfel, Judi Rice, Judith Clister, Judith Harel, Judith McHugh, Judith Robison, Judith Smallwood, Judy Hamilton, Julia Farrell, Julia Skelton, Julian Martin, Julie Archer, Julie Darling, Julie Jones, K. Bancroft, K. Giltin, K. William Hauer, Kacie Rader-Scottodiluzio, Karen Kish, Karen Luckini, Karen Teel, Kat Cooper, Kate Leary, Katherine Aaslestad, Katherine Cahir, Kathryn Stone, Keith Lilly, Kelly Campbell, Kelly DeLong, Ken Dunlap, Kendra Clark, Kerren Hall, Kevin Rolfes, Kim Maxwell, Kimberly Clements, Kimberly Wiley,



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Krista Scott, Kristen Alexander, L. Leon Okes, Larry Betonte, Larry Levine, Larry Thomas, Laura Bayer, Laura Blackburn, Laura Izzo, Laurel Parker, Laurie Bulka, Lawrence Orr, Leah Barbor, Lenore Reeves, Leslie Cromer, Leslie Hartman, Lew Prillaman, Linda Carroll, Linda Frame, Linda Jones, Linda Zwobota, Lisa Barrett, Lisa Scharin, Lloyd and Virginia Aultman-Moore, Lois Ludwig, Lorenz Steininger, Lucie Refsland, Lucretia Lee, Lucy Duff, Lucy Jenkins, Ludmila Sabatiuk, Luis Andres Guillen, Lynn Yellott, Lynne Sandy, M.M. McLaughlin, M.J. Clark, Madson Ball, Maggie Loudon, Margaret Didden, Margo Davis, Marianne Deaver, Marilyn Blake, Marjorie Yost, Mark Connelly, Mark Lannon, Mark Leonard, Mark Muse, Mark Soukup, Marlena Maynard, Marlene Miller, Marsha Wells, Martha Ehlman, Martin Burke, Mary Ann Baier, Mary Goebel, Mary L., Mary Sullivan, Mary Wildfire, Matthew Ferguson, Matthew Hokorn, Matthew Powell, Mauricio Carvajal, Meg Kinghorn, Megan Hamilton, Megan Santini, Merri Morgan, Michael Klausning, Michael Lombardi, Michael Lynn, Michael Miller, Michael Strager, Michaelina Samargo, Michelle Paquette, Michelle Sewald, Mickey Myers, Mimi Turner, Miriam Miller, Mirijana Beram, Monte and Elora McKenzie Morgan Sell, Myrna Fox, N.L. Dickinson, Nan Gray, Nancy Konchesky, Nancy Ward, Naomi Cohen, Natalie DeBoer, Natalie Hamilton, Natalie Sampson, Natalie Thiele, Natasha Baihly, Neil Randolph, Nicolas Zegre, Noelle Ward, Olga Gioulis, Pamela Ruediger, Pamela Wells, Patricia Corley, Patti Chlepas, Paul Brewer, Paul Marshall, Peggy Burkhardt, Penny Manion, Peter Greider, Peter McCumber, Peter Schumacher, Phil White, Phoebe Randolph, Phyllis Chavez, Q. Dadisman, Rachael Pappano, Rachel Tompkins, Raquel Sosnowski, Reagan Biggs, Rebecca Berlant, Rebecca Ellis, Regina Hendrix, Renny Smith, Rhea Mitchell, Rhonda Marrone, Richard Barker, Richard Beasley, Richard Han, Richard Krasner, Rick Clark, Rick Feinberg, Rick Humphries, Rick McCullough, Rick Shaver, Rita Lewis, Rita Mulkeen, Robbie Cline, Robert A. Mertz, Robert Gall, Robert Halfin, Robert Rhodes, Robert Young, Robin Blakeman, Robin Mayerat, Robin Wright, Rose DeProspero, Rose Marie Wilson, Rosemarie Pfeiffer, Rosemary Graham-Gardner, Rozanna Bracken, Ruby Abdulla, S. Thomas Bond, Sally Egan, Sally Wilson, Sam Stetson, Samantha Hedrick, Sandi Aden, Sandra Levesque, Sara Wilts, Sarah Adams, Sarah Bonnett, Sarah Cross, Sarah Gallagher, Sarah Hafer, Sarah Metrick, Sarah Umberger, Savannah Blevins, Savannah Grimmett, Scott Gibson, Sera Zegre, Sharon Carol Smith, Sharon Kearns, Sharon Minigh, Sherri Neilson, Sherry Rommel, Sheryle A. Evasic, Skip Flynn, Sonja Shamblin, Stacey Wolfe, Stacy Roberts, Stan Oaks, Stephan Donovan, Stephanie Goettge, Stephen Bodnar, Stephen Draper, Stephen Price, Steve Curry, Steve Malafy, Steven Runfola, Steven Vogel, Sue E. Dean, Susan Nelson, Susan Sailer, Susan Sauter, Susan Taylor-Dropp, Susan VanMeter, Suzanne Bompensa, Suzanne Covello, Suzanne Frund, Sylvia Elmore, Sylvia Lynn Bondurant, T. Walker, Tamatha Cheke, Tami Phelps, Tee Kasy, Teresa Alouf, Teresa Sopher, Terra McColley, Terri Willard, Terry Johnson, Terry Wolfe, Therese DeBing, Thomas Epling, Thomas Johnson, Thomas Nevi, Tia Triplett, Tim Craddock, Tim Duda, Timothy Simmons MD, Toby Degenhardt, Todd Fedak, Tom Degen, Tom France, Tom Harris, Tom Hoffman, Tom Lynch, Tracy Asbury, Tracy Leinbaugh, Vickey Baker, Vicki Fisher, Wade Miller, Wanda McClanahan, Wayne Bolen, Wayne Rebich, Wendy Higgins, Whitney Chamberlin, Will Roboski, William Anderson, William H. Funk, William Hall, William Klock, William Lehrter, Zach Ferrell, Zara Ivanova and Zeke Smith



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Comment: The comments were similar in form and content to those submitted by the West Virginia Rivers Coalition.

DEP Response: Please see response to WVRC Comments.

Oral Comments on 2020 Proposed WQS Rule – DEP Responses

Commenter: Abigail Riggs (Comments page 635)

Comment: *"I think one really strong thing we can do to keep young people in the state is providing them with things like clean drinking water, which should be such a basic element in our life. And I think that that would promote more young people to be open to staying, because it is that a lot of us just want to leave. And I would like to see more of us staying."*

DEP Response: Thank you for your comment. DEP recognizes the importance of helping to provide a safe, welcoming environment to our citizens and a place in which people feel safe to live. The proposed revisions are designed to be protective of human health.

Commenter: Angie Rosser (Comments pages 606-609)

Ms. Rosser's comments were similar in form and content to those submitted by the West Virginia Rivers Coalition.

DEP Response: Please see response to WVRC Comments.

Commenter: Autumn Crowe (Comments pages 598-601)

Ms. Crowe's comments were similar in form and content to those submitted by the West Virginia Rivers Coalition.

DEP Response: Please see response to WVRC Comments.

Commenter: Bev Reed (Comments pages 611-613)

Ms. Reed's comments were similar in form and content to those submitted by the West Virginia Rivers Coalition.



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DEP Response: Please see response to WVRC Comments.

Commenter: Charlotte Fremaux (Comments pages 623-626)

Comment: *"Why is there a proposal that standards are going to be lowered? Why are you proposing to lower standards below the Trump EPA? It's kind of like you can't go worse than that. 'I just think that if you look at the cost of healthcare and you look at the cost of environmental cleanup, health care repair, as opposed to prevention. I don't see that the economics are on the side of doing less. It seems to me in this day and age we're looking at the whole country we're all very aware of other of other people, of other problems in the country and especially on a public health basis. And doing less is going to cost more in the end. You're attracting business like the business that we're having a difficulty with here in the rock wool. It's a polluting industry. We don't want them here. Why should we want them here? There's a million problems that are wrong with it. And it's going to be a water problem right now with the karst hydrology in the valley.'"*

DEP Response: Please see response to WVRC Comment 4.

Please note that the human health criteria revisions DEP has proposed are exactly the same as those recommended by the 2015 EPA. DEP recognizes the value of the waters of our state and is committed to protecting the designated uses of West Virginia waterbodies and the health of its residents. The proposed human health criteria revisions are designed for this purpose.

Commenter: Chrissy Zeltner (Comments page 631)

Comment: *"People from all over the country come here because of the quality of our whitewater. And I've traveled all over the world. We're renown for our water here. We just absolutely have to protect it. Please uphold the standards."*

DEP Response: DEP recognizes the value of the waters of our state and is committed to protecting the designated uses of West Virginia waterbodies and the health of its residents and guests. The proposed human health criteria revisions are designed for this purpose and are consistent with EPA's nationally recommended criteria.

Commenter: David Lillard (Comments pages 628-629)

David Lillard Comment 1: *"I am particularly troubled by the absence of the recommendations that were in the 2018 recommendations that have been left out. I don't see any science supporting omitting those. I'd like to see those put back in."*



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DEP Response: When DEP proposed revisions to human health criteria in 2018, State Legislature asked that those revisions be removed and mandated DEP to allow more time for input from interested parties. After receiving this input, DEP decided to recommend updates to the compounds for which we felt comfortable doing so at this time. DEP and the human health criteria work group described in 47 CSR 2 Section 8.6. will continue evaluation of the remaining compounds and propose revisions to the Secretary for these compounds if necessary.

David Lillard Comment 2: *"We have small public drinking water utilities here. They don't have the capacity to be doing all this kind of monitoring. This is the job of the state. We'd like to see the state meeting the minimum standards of the EPA to keep these dangerous chemicals out of our water, so that we're not burdened by the cost of removing them."*

DEP Response: Please see response to WVRC Comment 4-6.

Commenter: Dr. Michael McCawley (Comments pages 616-617)

Comment: *"I do have questions about why the 24? I would like to see everything considered and everything put on board because we're worried not only about cancer-causing materials, but a lot of literature on chronic disease. And West Virginia is known for having higher rates of chronic disease of all sorts. And so increasing the levels of pollutants that are available to cause those is not good for the people of West Virginia. It's not good for the economy of West Virginia. You can't build the economy on unhealthy habits, on unhealthy people, on the people who are sick, on people who are dying. And so I'd like to see more jobs created, but I don't want to see that at the expense of people's health."*

DEP Response: DEP reviewed EPA's 2015 human health criteria and supporting documentation and proposed revisions for the compounds for which we felt comfortable doing so at this time. Details regarding the calculations and input criteria can be found at: <https://www.epa.gov/wqc/human-health-water-quality-criteria-and-methods-toxics> DEP and the human health criteria work group described in 47 CSR 2 Section 8.6. will continue evaluation of the remaining compounds and propose revisions to the Secretary for these compounds if necessary.

Commenter: Duane Nichols (Comments pages 632-633)

Comment: *"I think sometimes there is the impression that the engineers want a wide open field, and that's clearly not the case. Also, we must recognize that the Mon River, the Ohio River, the Kanawha, and all of our major streams really are vulnerable. And here we are with the*



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Department of Environmental Protection, words that have me protecting the environment is why we're here. Not to see how much pollution we can add to streams, but to see how we can manage our state in a rational manner."

DEP Response: Thank you for sharing your perspective as an engineer working in industry, we appreciate your input. DEP concurs that all surface waters are vulnerable to potential adverse effects from addition of constituents that can be harmful to aquatic life and human health and recognizes the importance of our function in regulating these constituents.

Commenter: Evan Hansen (Comments pages 613-616)

Comment: *"While I appreciate the difficulty and the complexity and the political pressures being put on DEP, it's time for action. It was already time for action in 2019. We've reached a compromise. We agreed to delay things by two years. If the science has given up to proposed standards for 24, then let's go ahead and propose updated criteria for the whole set of pollutants and get it done all at once."*

DEP Response: After receiving input from interested parties as a result of Senate Bill 163, DEP decided to recommend updates to the compounds for which we felt comfortable doing so at this time. DEP and the human health criteria work group described in 47 CSR 2 Section 8.6. will continue evaluation of the remaining compounds and propose revisions to the Secretary for these compounds if necessary.

Commenter: Holly Cloonan (Comments pages 633-634)

Comment: *"I just felt like I needed to say how much of a social justice issue this is that we're talking about. I'm just really struggling with understanding why we would even be discussing now a couple years down the road about lowering the standards. It should be about keeping the standards at an optimal level for everybody's health. And this truly is a social justice issue. And I think that should be part of the conversation."*

DEP Response: The concept of social justice is based upon equal rights for all citizens regardless of any socioeconomic factors. To help illustrate this concept, the following excerpt was taken from the American Public Health Association (APHA) website:

"Social justice is the view that everyone deserves equal rights and opportunities — this includes the right to good health. Yet today, there are inequities in health that are avoidable, unnecessary and unjust. These inequities are the result of policies



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and practices that create an unequal distribution of money, power and resources among communities based on race, class, gender, place and other factors.”

The human health criteria revisions proposed by DEP would apply to all surface waters in all areas of the state, not only to certain areas based on any type of socioeconomic factor(s).

It should also be noted that DEP’s proposed criteria are the same as EPA’s nationally recommended criteria therefore they are recommended by EPA for adoption by all states and authorized tribes without regard to any socioeconomic factors.

For these reasons, DEP does not concede that the proposed revisions would create an issue of social injustice either within the state or between West Virginia and any other state or authorized tribe.

Commenter: Linda Frame (Comments pages 617-619)

Linda Frame Comment 1: *“One thing I feel like that’s missing from the conversation is the human impact here. I feel like the only reason we could possibly be considering having standards lower than the Trump EPA is to attract businesses to our area.”*

DEP Response: Please see response to WVRC Comment 4.

Please note that the human health criteria revisions DEP has proposed are exactly the same as those recommended by the 2015 EPA.

Linda Frame Comment 2: *“Offering people a clean place to live and clean water to drink and a clean place to have your business come and make money is a great reason to have high water quality standards.”*

DEP Response: Please see responses to WVRC.

DEP recognizes the value of the waters of our state and is committed to protecting the designated uses of West Virginia waterbodies and the health of its residents. The proposed human health criteria revisions are designed for this purpose and are consistent with EPA’s nationally recommended criteria.

Commenter: Margaret Worth (Comments pages 609-611)

Comment: *“I cannot believe that we have to have discussions about limiting the poisonous materials that are dumped into our rivers and streams. It’s embarrassing, it’s demoralizing. It’s defeatist at its utmost to think about continuing to live in this state.”*



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I am just here to implore you on behalf of your own conscience to try to please represent the well-being of the future of the globe as we all talk about climate change. West Virginia has got to stop disregarding water, clean air, and the soil that we could be using to grow our food, our medicine, everything that we need to survive and thrive."

DEP Response: Please see responses to WVRC.

DEP recognizes the value of the waters of our state and is committed to protecting the designated uses of West Virginia waterbodies and the health of its residents. The proposed human health criteria revisions are designed for this purpose and are consistent with EPA's nationally recommended criteria.

Commenter: Otis Parker (Comments pages 619-620)

Otis Parker Comment 1: *"I just wanted to express my stance against the proposed legislation. I feel this would and is obviously clearly in violation of recommendations put out by the EPA."*

DEP Response: Please see responses to WVRC Comments.

The proposed criteria are the same as those recommended by EPA.

Otis Parker Comment 2: *"I feel that since West Virginia is such a water-rich state, this provides many opportunities going forward with our future. And harming this invaluable resource is harmful not only to our residents, but also our future. In order to create the brightest future possible for our state, I feel that we need to reevaluate our priorities in regards to public health as well as an increasingly agriculturally focus in our economy."*

DEP Response: DEP recognizes the value of the waters of our state and is committed to protecting the designated uses of West Virginia waterbodies and the health of its residents. The proposed human health criteria revisions are designed for this purpose and are consistent with EPA's nationally recommended criteria.

Commenter: Robert John Doyle (Comments pages 602-603)

Comment: *"I represent Jefferson County in the legislature. The vast majority of people I represent believe that the Department of Environmental Protection does not have rules that are strong enough to protect people --- the people who live here, to protect their drinking water. And I think they're basically 25 percent of the rules that EPA has, you all have decided just not even to bother with. And I think that is wrong. ... Over here we have what is called karst topography. And it has been my view that the EPA doesn't pay enough attention to the differences between the behavior of water in karst topography and the behavior of water in other types of geology. And the net result is you let some things happen over here, which in my view seriously endanger the drinking water of over half the population of Jefferson County. And that's about 60,000 people. So we're*



west virginia department of environmental protection

talking about at least 35,000 people whose drinking water is potentially endangered because of the rules that you all have made. And this is one example where you have a chance to --- to demean yourself --- I'm sorry, to redeem yourself and to adopt the --- the EPA standards, which we think are, at the very least, the bare minimum that the state must have.'"

DEP Response: DEP is proposing to adopt the EPA standards, as you have requested. The criteria DEP has proposed will implement water quality criteria exactly as they have been recommended by EPA. Although DEP is not proposing to revise all of WV's criteria at this time, these rule revisions also instruct DEP to form a human health criteria work group, which has already formed and begun an extensive review of EPA's recommended criteria and how the criteria apply specifically to West Virginia. We look forward to working with the work group in researching scientific information and data to help determine what equation inputs will be most appropriate for potential use in calculation of future criteria that will be appropriate for West Virginia.

Commenter: Robin Blakeman (Comments pages 604-605)

Ms. Blakeman's comments were similar in form and content to those submitted by the West Virginia Rivers Coalition.

DEP Response: Please see response to WVRC Comments.

Commenter: Sarah Carballo (Comments pages 629-630)

Comment: *"I would like to say that I love this place and I love the people who live here. And I want West Virginia to be an attractive place that people want to live and they want to work and they want to recreate. And jeopardizing our quality of life by failing to protect the public health is a short-sighted decision. I would urge the DEP to reconsider the standards set forth by this proposal."*

DEP Response: The proposed standards are consistent with EPA recommendations and are designed to be protective of public health.

Commenter: Stacey Roberts (Comments pages 620-622)

Stacey Roberts Comment 1: *"I grew up on the river, the Kanawha River. Me and my dad, my grandfather, we went fishing. I want those kids to be able to grow up and to enjoy the things that I got to enjoy. I don't want them to have to be afraid to eat a certain amount of fish or drink the water. We need to preserve the state, not just for ourselves now, but for our generations, for future generations."*



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DEP Response: Due to establishment and enforcement of state and federal environmental regulations, environmental conditions have improved greatly over the decades in the Kanawha Valley. Prior to the Federal Clean Water Act of 1972, dischargers were not required to obtain permits for their outfalls therefore the constituents that were being added to surface waters, like the Kanawha River, were not limited as they are today by NPDES permits and enforcement actions. DEP recognizes the value of the waters of our state and is committed to protecting the designated uses of West Virginia waterbodies and the health of its residents. The proposed human health criteria revisions are designed for this purpose and are consistent with EPA's nationally recommended criteria.

Stacey Roberts Comment 2: *"Think about the kinds of businesses that you're attracting by saying we'll lower the standards. I just want you guys to really think about the future, not just right now. Think about the next generation, the generation after that. How is the state going to build? We're not going to have people don't want to come here to, enjoy our lakes, our rivers, our hiking, our fishing, our whitewater rafting if they feel like they're going to get sick."*

DEP Response: DEP recognizes the value of the waters of our state and is committed to protecting the designated uses of West Virginia waterbodies and the health of our residents. The proposed EPA recommended human health criteria revisions are designed for this purpose.



References

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- USEPA. Methodology for Deriving Ambient Water Quality Criteria for the Protection of Human Health. 2000. EPA-822-B-00-004. U.S. Environmental Protection Agency, Office of Water, Office of Science and Technology, Washington, DC.
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http://www.wvdhhr.org/fish/Current_Advisories.asp
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- USEPA. Update of Human Health Ambient Water Quality Criteria: Acenaphthene 83-32-9. EPA-820-R-15-002 June 2015.
- USEPA. Update of Human Health Ambient Water Quality Criteria: Acrolein 107-02-8. EPA-820-R-15-003 June 2015.
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<https://www.apha.org/what-is-public-health/generation-public-health/our-work/social-justice>



west virginia department of environmental protection

B. Written and Oral Comments

Oral comments were accepted at a public hearing held via Zoom on Tuesday, May 19, 2020, from 6-8PM. Sixty-eight people were in attendance during the online public meeting, 18 of which offered comments, which are provided in the attached hearing transcripts. Written comments were also accepted by mail and by email to Water Quality Standards program staff. These comments are provided on the following pages. Unique written comments were provided by 18 commenters, including the U.S. Environmental Protection Agency, trade associations, environmental groups, and individuals. In addition, 593 commenters provided identical form letters. Comments were accepted until the conclusion of the public hearing on May 19.



west virginia department of environmental protection

Written Comments on revisions to 47 CSR 2

DEP WQS Comments

From: Marc Bryson <Marc.Bryson@step toe-johnson.com>
Sent: Tuesday, May 19, 2020 5:57 PM
To: Cooper, Laura K
Subject: [External] ArcelorMittal USA - Comments on Proposed Legislative Rule 47 CSR 2
Attachments: Arcelor - Comments to 47 CSR 2 - WQS.pdf

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Ms. Cooper,

Please see the attached comments of ArcelorMittal USA on Proposed Legislative Rule 47 CSR 2.

Thank you,

Marc Bryson

Step toe & Johnson PLLC
P.O. Box 1588, Charleston, WV 25326-1588
Overnight
Chase Tower, 17th Floor
707 Virginia Street, East, Charleston, WV 25301
O: 304-353-8149 F: 304-353-8160 C: 304-610-9847

marc.bryson@step toe-johnson.com
www.step toe-johnson.com

Step toe & Johnson PLLC Note:

This e-mail and any attachments are confidential and may be protected by legal privilege. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of this e-mail or any attachment is prohibited. If you have received this e-mail in error, please notify us immediately by returning it to the sender and delete this copy from your system. Thank you for your cooperation.



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Page 38
Writer's Contact Information
marc.bryson@step toe-johnson.com
304-353-8149

May 19, 2020

VIA EMAIL

Ms. Laura K. Cooper
Water Quality Standards, DWWM
WV Department of Environmental Protection
601 57th Street, SE
Charleston, WV 25304

***Re: Proposed Legislative Rule 47 CSR 2 "Requirements
Governing Water Quality Standards" -
Human Health Criteria***

We are writing on behalf of ArcelorMittal USA ("ArcelorMittal") regarding WVDEP's notice of proposed revisions to legislative rule 47 CSR 2 titled "Requirements Governing Water Quality Standards" ("Proposed Rule"). The notice established 8 p.m. May 19, 2020, as the deadline for filing written comments to the Proposed Rule and scheduled a public hearing for the same day at 6 p.m.

ArcelorMittal is concerned about the Proposed Rule and its potential impact on the regulated community. It is critical for the WVDEP to develop and propose standards that are based on the best available science and data. The development of these critical regulatory standards should also be based on factors specific to West Virginia wherever possible.

ArcelorMittal has serious concerns regarding numerous EPA Criteria that were used to develop the Proposed Rule. The West Virginia Manufacturer's Association has provided recommendations for additional refinement and analysis of the human health criteria and ArcelorMittal supports these efforts and recommendations. Accordingly, ArcelorMittal hereby supports and adopts the comments of the West Virginia Manufacturer's Association on the Proposed Rule.

Thank you for your full consideration of these comments.

Sincerely,

/s/ Marc C. Bryson

Marc C. Bryson
Counsel to ArcelorMittal USA

cc: Julianne Kurdila, Lead Specialist,
Environmental Compliance and Policy
ArcelorMittal USA

DEP WQS Comments

From: Voigt, Gregory <Voigt.Gregory@epa.gov>
Sent: Thursday, May 21, 2020 2:29 PM
To: Cooper, Laura K
Cc: Price-Fay, Michelle; Day, Christopher; Hakowski, Denise
Subject: RE: Comments on 47CSR2?
Attachments: EPA proposal comments.2020 letter_draft_final.pdf

Laura, I apologize again for the delay. EPA's comments on 47CSR2 are attached. Don't hesitate to reach out if you have any questions or require clarification. We look forward to reviewing WV's responses. Thanks,
 -Greg

Gregory Voigt
 USEPA Region III
 1650 Arch Street, Mail Code 3WD42
 Philadelphia, PA 19103
 215-814-5737

From: Voigt, Gregory
Sent: Wednesday, May 20, 2020 8:27 AM
To: 'Cooper, Laura K' <Laura.K.Cooper@wv.gov>; Hakowski, Denise <Hakowski.Denise@epa.gov>
Subject: RE: Comments on 47CSR2?

Morning Laura. We haven't sent comments yet, but we plan to later today or early tomorrow. Realize the comment period ended last night. Apologies for the delay.

Gregory Voigt
 USEPA Region III
 1650 Arch Street, Mail Code 3WD42
 Philadelphia, PA 19103
 215-814-5737

From: Cooper, Laura K <Laura.K.Cooper@wv.gov>
Sent: Wednesday, May 20, 2020 8:25 AM
To: Hakowski, Denise <Hakowski.Denise@epa.gov>; Voigt, Gregory <Voigt.Gregory@epa.gov>
Subject: Comments on 47CSR2?

Good morning Denise and Greg,

I'm a little worried because I don't believe we've received any comments from EPA on our water quality standards rule. Have you sent them and we missed it?

Thanks,

Laura K. Cooper
 Assistant Director - Water Quality Standards
 DEP DWWM
 Office: (304) 414-3876
 Email: Laura.K.Cooper@wv.gov



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION III
1650 Arch Street
Philadelphia, Pennsylvania 19103-2029**

May 21, 2020

Ms. Laura K. Cooper, Assistant Director
Water Quality Standards
Division of Water and Waste Management
West Virginia Department
of Environmental Protection
601 57th St SE
Charleston, WV 25304

Dear Ms. Cooper:

The U.S. Environmental Protection Agency (EPA), Region III has reviewed the proposed amendments to West Virginia's "Requirements Governing Water Quality Standards" (Title-Series, 47-02). This March 31, 2020 proposal, which was announced for public review and comment on the West Virginia Secretary of State website, proposes revisions to 24 water quality criteria for the protection of human health, the addition of several variances and the deletion of a site-specific criteria for copper. As a follow-up to our May 12, 2020 conference call, the purpose of this letter is to provide EPA's comments on the proposed amendments prior to EPA's Clean Water Act (CWA) §303(c) action on West Virginia's subsequent submittal of these revisions when finalized. Please note that the comments and recommendations contained in this letter are for West Virginia Department of Environmental Protection's (WVDEP) consideration and do not constitute approval or disapproval decisions under CWA §303(c) and 40 CFR §131.21. Neither are these comments a determination by the EPA Administrator under CWA §303(c)(4)(B) and 40 CFR §131.22(b) that revised or new standards are necessary to meet the requirements of the Act. EPA reviewed the proposed human health criteria, the proposed water quality standard variances, and the proposed deletion of the site-specific copper criteria. All three proposed changes are addressed in this letter.

Human Health Criteria

West Virginia is proposing to adopt revisions to 24 water quality criteria for the protection of human health. These revisions are consistent with EPA's CWA 304(a) recommended criteria and we have no further comment. Through our review, we did note that WVDEP is adding a revised provision 8.6 that calls for the establishment of a work group to research and review the human health criteria that WVDEP is not revising in this proposal. EPA would be happy to provide information to the work group as needed.



Water Quality Standard Variances

West Virginia is proposing to adopt variances to water quality standards (WQS) to apply to the Division of Land Restoration's Office of Special Reclamation (OSR)'s discharges into Squires Creek, Raccoon Creek and Birds Creek in Preston County. In EPA's 2015 revision to its water quality standards regulation, EPA established an explicit regulatory framework for the adoption of WQS variances. WQS variances are intended to provide a mechanism to make incremental progress toward the eventual attainment of the underlying designated use and criterion. In order to ensure an accountable framework, WQS variances must be consistent with federal regulation at 40 CFR 131.14.

EPA reviewed the proposed variances and the supporting materials available from WVDEP's website and we are providing the following comments:

- WVDEP's intent appears to be to apply these WQS variances to a single permittee, the OSR. However, WVDEP's supporting materials indicate that OSR is meeting its current permit limits and the proposed requirements that would apply throughout the term of the WQS variance apply to the waterbodies downstream of the current permitted discharges (i.e., optimization of dosers and interim criteria applicable at the points where Squires Creek, Raccoon Creek and Birds Creek empty into Three Forks Creek). Unless WVDEP prefers to pursue waterbody variances for the three creeks, EPA recommends that WVDEP explain: (1) what the new permit limits would be when OSR's existing permits are re-written as a watershed permit; (2) where those limits would apply; and (3) how those limits would be infeasible to meet during the term of the WQS variance. Addressing each question will ensure that WVDEP has demonstrated the need for the variances per 40 CFR 131.14(b)(2)(i).
- Similarly, EPA notes that the Three Forks watershed is included in West Virginia's 2016 Total Maximum Daily Loads for the Tygart Valley River Watershed. The NPDES permitting regulations at 122.44(d)(1)(vii)(B) require that water quality-based effluent limits (WQBELs) be "consistent with the assumptions and requirements of any available wasteload allocation for the discharge." Similar to the comment above, please provide an explanation to address whether this TMDL applies to the three creeks covered by the proposed variances, and if so, where the permit limits derived from the TMDL wasteload allocation apply, and how those limits are infeasible to meet during the term of the WQS variance. Addressing each question will ensure that WVDEP has demonstrated the need for the WQS variances per 40 CFR 131.14(b)(2)(i).
- In accordance with 40 CFR 131.14(b)(1)(ii), the interim criteria included in each of the proposed WQS variances must represent the highest attainable condition throughout the term of the WQS variance. These interim criteria must not result in any lowering of the currently attained ambient water quality.

The interim criteria indicated in the proposed variances appear to be based on data provided in the supporting materials. These post-dosing data at the proposed compliance points date back to April 2019. West Virginia appears to have used as interim criteria, the worst in-stream condition since April 2019. While EPA understands WVDEP's intent to ensure that the OSR can comply with its WQBELs derived from the WQS variance, it is unclear to EPA how the proposed interim criteria, based on previous worst-case conditions, are consistent with the requirements at 40 CFR 131.14(b)(1)(ii). There is no rationale provided as to why the worst condition was selected. There is also no investigation of whether the worst condition is an anomaly. For

example, of the 12 post-dosing pH samples provided for Squires Creek, 8 of the 12 samples were within WV's existing pH WQS range of 6.0 to 9.0. The most recent 3 samples, taken 12/16/2019, 1/14/2020, and 2/4/2020, have pH values of 4.47, 4.51, and 5.11, respectively, and the proposed interim pH range is 4.0 to 9.0. After 7 months of pH readings in compliance with WV's current WQS for pH, the potential cause for the low pH readings (<6) associated with the three most recent samples should have been investigated before determining a pH range of 4.0 to 9.0 was the appropriate interim criterion. EPA recommends that WVDEP consider establishing interim criteria based on the in-stream improvements anticipated after upgrading and optimizing the dosers.

Per 40 CFR 131.14(b)(1)(ii), WVDEP must provide a rationale as to why these interim criteria were selected, and why these interim criteria represent the highest attainable condition of the applicable water body or waterbody segment throughout the term of the WQS variance.

- It is unclear if there are any restoration plans for Birds Creek, Squires Creek and Raccoon Creek above the dosers. The supporting materials indicate that "(a)lternative restoration measures, as described in the variance application submitted by OSR shall be used to maintain and improve existing conditions in these waters during the variance period." It is unclear if these restoration measures refer only to the dosers or if there are other activities planned. It is also unclear if these measures apply to these streams as a whole, or only the portions downstream of the dosers. Please provide additional detail about these activities and consider whether they should be accounted for in the highest attainable condition.
- EPA recommends that the interim aluminum criteria also be expressed as total recoverable.
- The proposed term of each of the WQS variances is 10 years. In accordance with 40 CFR 131.14(b)(1)(iv), the term of the WQS variance must only be as long as necessary to achieve the highest attainable condition and 40 CFR 131.14(b)(2)(ii), specifies that WVDEP must provide documentation demonstrating that the term. Examples of such documentation include a schedule for the proposed doser upgrades, and a timeline outlining the optimization and evaluation of those upgrades.
- In accordance with 40 CFR 131.14(b)(1)(iii), the WQS variances must include a provision specifying that the requirements of the WQS variances are either the highest attainable condition identified at the time of adoption, or the highest attainable condition later identified during the reevaluation, whichever is more stringent. EPA is available to provide technical assistance on identifying the appropriate highest attainable condition.
- In accordance with 40 CFR 131.14(b)(1)(v) and (vi), the WQS variances must include a provision specifying that they will no longer be the applicable WQS if the reevaluation, consistent with the frequency specified in the WQS variances (i.e., during each triennial review period), is not conducted or the results are not submitted to EPA within 30 days of completion of the reevaluation.

Deletion of Site-Specific Criteria for Copper

WVDEP is proposing to delete Section 7.2.d.19.2, which allowed for site-specific, WER-based copper criteria for the Sanitary Board of the City of Charleston. As deletion of this provision is consistent with EPA's July 19, 2016 disapproval action, EPA is supportive of this revision.

Thank you for this opportunity to provide comments on West Virginia's proposed revisions to its water quality standards regulation. EPA would be happy to assist the State as necessary to complete this revision, and we look forward to receiving responses to these comments. If you have any questions concerning this letter, please contact me at (215)814-5762, or have your staff contact Denise Hakowski at (215)814-5726.

Sincerely,

Greg Voigt, Chief
Standards and TMDL Section
Water Division

Smith, Chris B

From: Frymire, Jody <Jody-Frymire@idexx.com>
Sent: Tuesday, May 5, 2020 10:51 AM
To: Cooper, Laura K
Subject: [External] Written Comment: Water Quality Standards
Attachments: IDEXX Comment WV WQS.pdf

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Hello Ms. Laura Cooper,

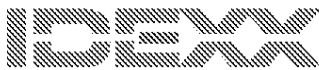
Thank you for the opportunity to submit a written comment for the Requirements Governing Water Quality Standards. Attached is my written comment for your consideration.

Best regards,

Jody Frymire
Regulatory Specialist II
IDEXX Water

One IDEXX Drive
Westbrook, ME 04092 USA
idexx.com/water

Phone 207 239-1563
jody-frymire@idexx.com



Ms. Laura Cooper
Water Resources Division of Water and Waste Management
601 57th St SE
Charleston, WV 25304

Document: Requirements Governing Water Quality Standards

May 5, 2020

Dear Ms. Laura Cooper,

IDEXX commends the West Virginia Department of Environmental Protection, Water Resources Division of Water and Waste Management (Department) on the proposed changes to the Requirements Governing Water Quality Standards and we appreciate the opportunity to participate in the public comment period. At this time, IDEXX request the Department to consider the following comment.

1. Suggest amending the parameter of fecal coliform to *Escherichia coli* (*E. coli*), as listed at Appendix E, Table 1, Part 8.13 & 8.13.1.

Rational: *E. coli* are a better indicator for fecal contamination versus fecal coliform, thus more protective to human health.

Fecal coliform bacteria are commonly identified as being thermotolerant bacteria (able to grow at 44.5 °C) [1]. Thermotolerant bacteria consists of *E. coli*, *Klebsiella*, *Enterobacter*, and *Citrobacter* species [1,2]. When testing for fecal coliforms, the population of the bacteria present can affect the fecal coliform results; for example, *Klebsiella*, *Enterobacter*, and *Citrobacter* species are false-positive indicators of fecal contamination as they are from nonfecal origin [2]. It has been found, up to 15% of *Klebsiella* (nonfecal origin) are thermotolerant and up to 10% of *E. coli* are not thermotolerant, thus potentially causing an error rate of 25% when testing for fecal coliforms [3]. *E. coli* are the only bacteria, of the coliform bacteria group, that come from the intestinal tract, have found to be more specific to the detection of fecal contamination and are the definitive indicator of fecal contamination in the U.S. Drinking water regulations [3,4] and are included as the EPA's recommended bacteria for recreational surface waters [5].

While we understand that changing a bacteria requirement, from fecal coliform to *E. coli*, could be beyond the scope of the current proposed changes, we hope that the Department will consider revising this bacteria parameter to better protect public health. IDEXX appreciates the opportunity to provide this comment and looks forward to the next steps in the rule changing process.

Respectfully submitted,

Jody Frymire | Regulatory Affairs Specialist | IDEXX, Water | One IDEXX Drive, Westbrook Maine | jody.frymire@idexx.com

References

1. Warden, P., DeSarno, M., Volk, S., & Eldred, B. (2011). Analytical Services. Evaluation of Colilert-18 for Detection and Enumeration of Fecal Coliform Bacteria in Wastewater Using the U.S. Environmental Protection Agency Alternative Test Procedure Protocol. *Microbiological Methods, Journal of AOAC International*. Volume 94, Number 5
2. Doyle, M., & Erickson, M. (2006). Closing the Door on the Fecal Coliform Assay. *Microbe*, Volume 1, Number 4, page 162.
3. Allen, M., Edberg, S., Clancy, J., & Hruday, S. (2013). Drinking water microbial myths. *Critical Reviews in Microbiology*. ISSN: 1040-841X (print), 1549-7828 (electronic). Retrieved from <http://informahealthcare.com/mlby>
4. Cummings, D. (n.d.). The Fecal Coliform Test Method Compared to Specific Tests for *Escherichia coli*. Retrieved from IDEXX: <https://1123.idexx.com/resource-library/water/water-reg-article98.pdf>
5. U.S. Environmental Protection Agency. Recreational Water Quality Criteria. Office of Water 820-F-12- 058. Retrieved from <https://www.epa.gov/sites/production/files/2015-10/documents/rwqc2012.pdf>

DEP WQS Comments

From: Jason Bostic <JBostic@wvcoal.com>
Sent: Tuesday, May 19, 2020 3:27 PM
To: Cooper, Laura K
Cc: Mandirola, Scott G; Emery, Katheryn D
Subject: [External] WV Coal Association Comments- State WQStds Rule, 47 CSR 2
Attachments: WVCA Comments 47 CSR 2 May 19, 2020.pdf

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May 19, 2020

Ms. Laura K. Cooper
Division of Water & Waste Management
West Virginia Department of Environmental Protection
601 57th Street SE
Charleston, WV 25304

Via electronic mail: Laura.K.Cooper@wv.gov

Re: Proposed Amendments West Virginia's Water Quality Standards Rule, 47 CSR 2

Dear Ms. Cooper:

Attached please find the comments of the West Virginia Coal Association on the proposed revisions to 47 CSR 2, the state's water quality standards rule.

Respectfully Submitted,

Jason D. Bostic
Vice-President



West Virginia Coal Association

PO Box 3923, Charleston, WV 25339 • (304) 342-4153 • Fax 342-7651 • www.wvcoal.com

May 19, 2020

Ms. Laura K. Cooper
Division of Water & Waste Management
West Virginia Department of Environmental Protection
601 57th Street SE
Charleston, WV 25304

Via electronic mail: Laura.K.Cooper@wv.gov

Re: Proposed Amendments West Virginia's Water Quality Standards Rule, 47 CSR 2

Dear Ms. Cooper:

Pursuant to the notice published by the West Virginia Department of Environmental Protection on March 31, 2020, the West Virginia Coal Association (WVCA) offers the following comments and observations regarding the agency's proposed amendments to the state's water quality standards rule, 47 CSR 2.

WVCA is a non-profit state coal trade association representing the interests of the West Virginia coal industry on policy and regulation issues before various state and federal agencies that regulate coal extraction, processing, transportation, and consumption. WVCA's general members account for 98 percent of the Mountain State's underground and surface production of both thermal and metallurgical coal. WVCA also represents associate members that supply an array of services to the mining industry in West Virginia. WVCA's primary goal is to enhance the viability of the West Virginia coal

industry by supporting efficient and environmentally responsible coal removal and processing through reasonable, equitable and achievable state and federal policy and regulation. WVCA is the largest state coal trade association in the nation.

WVCA has been intimately involved in the development and implementation of West Virginia's water quality standards program since its inception, and our members obtain and operate NPDES permits that contain effluent limitations based on those state water quality criteria.

WVCA fully supports and endorses the comments filed by the West Virginia Manufacturers Association on the proposed revisions to 47 CSR 2, and asks the agency to consider them on behalf of WVCA as well.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read 'J. Bostic', with a long horizontal line extending to the right.

Jason D. Bostic
Vice-President

DEP WQS Comments

From: Rebecca McPhail <rebecca@wvma.com>
Sent: Monday, May 18, 2020 4:08 PM
To: Cooper, Laura K
Cc: iris.songerj@dow.com; Kristen Harrison; Jennie Henthorn; Dave Yaussy
Subject: [External] WVMA Comments Rule 47 CSR 2
Attachments: WVMA Final Comments to 47 CSR 2 May 19 2020.pdf

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Laura,
I hope this email finds you well. Please find attached our comments related to Rule 47CSR 2 titled "Requirements Governing Water Quality Standards" ("Proposed Rule"), filed in advance of tomorrow's 8 p.m. deadline. If you have any questions, please do not hesitate to reach out. A hard copy will follow via U.S. Mail.
Best regards,
Rebecca

Rebecca R. McPhail, President
West Virginia Manufacturers Association
2001 Quarrier Street
Charleston, WV 25311
304-342-2123 (O)
304-767-5189 (M)
www.wvma.com



West Virginia Manufacturers Association
2001 Quarrier Street
Charleston, WV 25311
304-342-2123

May 18, 2020

VIA US MAIL AND EMAIL

Laura.K.Cooper@wv.gov

Ms. Laura K. Cooper
Water Quality Standards, DWWM
WV Department of Environmental Protection
601 57th Street, SE
Charleston, WV 25304

***Re: Proposed Legislative Rule 47 CSR 2 "Requirements
Governing Water Quality Standards" -
Human Health Criteria***

On March 31, 2020, the West Virginia Department of Environmental Protections ("WVDEP") filed with the West Virginia Secretary of State's Office its notice of proposed revisions to legislative rule 47 CSR 2 titled "Requirements Governing Water Quality Standards" ("Proposed Rule"). The notice established 8 p.m. May 19, 2020, as the deadline for filing written comments to the Proposed Rule and scheduled a public hearing for the same day at 6 p.m.

The West Virginia Manufacturers Association (WVMA) appreciates the opportunity to submit these comments to the Proposed Rule addressing such an important issue to the WVMA members. The WVMA has reviewed the Proposed Rule, including the revisions to the 2020 human health criteria proposed by WVDEP (the 2020 Proposed DEP HH Criteria). The WVMA reviews the Proposed Rule in the context of the 2015 national recommended human health criteria prepared by the US Environmental Protection Agency (the 2015 US EPA HH Criteria), and the recalculated criteria prepared by the WVDEP in July 2018. In addition, the WVMA references proposed human health criteria it prepared and submitted for consideration by WVDEP pursuant to 47 CSR § 2-8.6 (the 2019 WVMA Proposed HH Criteria).

Based on the Statement of Circumstances attached to the public notice, the 2020 Proposed WVDEP HH Criteria would make certain human health criteria consistent with the 2015 US EPA HH Criteria:

These amendments to Requirements Governing Water Quality Standards include revisions to human health criteria in Appendix E, subsections 8.23 and 8.25, which are being revised in order to adhere to a mandate from the 2019 West Virginia

Legislature (47 CSR 2 Section 8.6). The DEP herein recommends revisions to 24 criteria which will make them consistent with nationally recommended criteria.

The following table compares the 2020 Proposed DEP Human Health Criteria, along with the 2019 WVMA Proposed HH Criteria. As evidenced by the table, the Category A criteria are very similar for nearly all parameters where WVDEP has proposed revisions. The Category C criteria are substantially different for certain parameters; however, Category A criteria are more stringent and therefore are utilized for most regulatory purposes:

Parameter	WVDEP 2020 Proposal		WVMA 2019 Proposal	
	C	A	C	A
8.23 Organics				
Acrylonitrile ^b (ug/l)	0.66 <u>7.0</u>	0.059 <u>0.061</u>	0.50	0.05
Bromoform ^b (ug/l)	140 <u>120</u>	4.3 <u>7.0</u>	480	7.3
Carbon tetrachloride ^b (ug/l)	4.4 <u>5</u>	0.25 <u>0.4</u>	6.2	0.44
Chloroform ^b (ug/l)	470 <u>2,000</u>	5.7 <u>60</u>	4,310	66
Dichlorobromomethane ^b (ug/l)	47 <u>27</u>	0.55 <u>0.95</u>	63	0.97
Endrin (ng/l)	2.3 <u>30</u>	2.3 <u>30</u>	0.49	0.46
Methylene Chloride ^b (ug/l)	590 <u>1,000</u>	4.6 <u>20</u>	4,489	17
Tetrachloroethylene ^b (ug/l)	8.85 <u>29</u>	0.8 <u>10</u>	126	14
Toluene ^b (mg/l)	200 <u>0.52</u>	6.8 <u>0.057</u>	1.47	0.06
Toxaphene ^b (ng/l)	0.73 <u>0.71</u>	0.73 <u>0.70</u>	0.56	0.55
Trichloroethylene ^b (ug/l)	81 <u>7</u>	2.7 <u>0.6</u>	15	0.64
Vinyl chloride ^b (chloroethene) (ug/l)	525 <u>1.6</u>	2.0 <u>0.022</u>	5	0.02
1,1,1- trichloroethane ^b (mg/l)	200	42 <u>10</u>	577	13
1,1,2,2-tetrachloroethane (ug/l)	41 <u>3</u>	0.17 <u>0.2</u>	8	0.2
1,1-dichloroethylene ^b (ug/l)	3.2 <u>20,000</u>	0.03 <u>300</u>	14,000	326
1,2-dichloroethane ^b (ug/l)	99 <u>650</u>	0.035 <u>9.9</u>	2,040	10
1,3-dichlorobenzene (mg/l)	2.6 <u>0.010</u>	0.4 <u>0.007</u>	0.06	0.01
1,4-dichlorobenzene (mg/l)	2.6 <u>0.90</u>	0.4 <u>0.30</u>	2.0	0.4
2,4-dinitrotoluene ^b (ug/l)	9.1 <u>1.7</u>	0.11 <u>0.049</u>	3.2	0.05
2-methyl-4,6-Dinitrophenol (ug/l)	765 <u>30</u>	13.4 <u>2</u>	88	2
8.25 Phenolic Materials				
8.25.1 Phenol (ug/l)	4,600,000 <u>300,000</u>	21,000 <u>4,000</u>	690,000	4,000
8.25.2 2-Chlorophenol (ug/l)	400 <u>800</u>	120 <u>30</u>	60	21
8.25.4 2,4-Dimethylphenol (ug/l)	2300 <u>3,000</u>	540 <u>100</u>	345	96
8.25.5 2,4-Dinitrophenol (ug/l)	14,000 <u>300</u>	70 <u>10</u>	2155	13

The 2019 WVMA Proposed HH Criteria were developed with many of the same factors as the 2015 US EPA HH Criteria, with notable exceptions. Specifically, the WVMA criteria were calculated with the following data and methodologies:

Laura Cooper
May 18, 2020
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- EPA's 2015 RfD and RSC for non-carcinogens
- EPA's 2015 CSF for carcinogens
- EPA's 2015 new drinking water consumption and body weight numbers
- West Virginia's fish consumption rate and trophic level apportionment
- EPA's 2002 Bioaccumulation Factors

The WVMA has grave concerns with EPA's 2015 bioaccumulation factors. In its comments submitted to WVDEP on September 30, 2019, the WVMA made many recommendations for future work on the human health criteria. Those recommendations are incorporated herein by reference.

For the specific parameters where WVDEP has proposed revisions to the organics criteria, the differences in approach between the WVMA and EPA criteria calculations do not materially affect the calculated criteria. The primary difference between the WVMA proposal and the 2020 Proposed DEP HH Criteria is the result of EPA's inconsistent management of significant figures in the criteria calculations. To be consistent, we believe the criteria should have two significant figures. We request that the 2020 Proposed DEP HH Criteria be revised so that all criteria have two significant figures. This is important for setting effluent limitations in NPDES permits, which are calculated with at least two significant figures.

We note that, by accepting the EPA criteria the WVDEP failed to utilize the WV-specific fish consumption rates that it used when it previously proposed human health criteria. The WVMA strongly urges that WVDEP reconsider and modify its proposed criteria to account for the most current WV-specific fish consumption data as it did previously.

The WVMA supports WVDEP's proposal to form a work group to study and prepare recommended human health criteria for consideration by the 2022 Regular Session of the West Virginia Legislature:

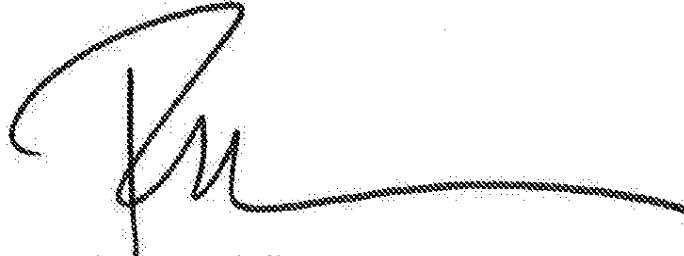
As described in the revised 47 CSR 2 Section 8.6 herein, the remaining human health criteria will be studied by a work group including DEP personnel and a subcommittee of the DEP Environmental Protection Advisory Council, which will meet monthly for one year beginning in June 2020. This work group will research and recommend additional revisions to the numeric human health criteria, if necessary, to be presented to the 2022 Legislative Session. Additional recommended revisions may include new or revised bioaccumulation factors, a West Virginia-specific fish consumption rate, and/or other factors which establish West Virginia-specific criteria.

We believe this work group approach should focus on the most current scientific evidence available and represents a critical component to preparing human health criteria that are supported by the best available science. In that regard the WVMA will be advocating for better criteria development that incorporates probabilistic risk assessment, reasonable relative source contributions for non-carcinogens, and more accurate bioaccumulation factors for all human health criteria.

Laura Cooper
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The WVMA appreciates the opportunity to provide comments regarding the Proposed Rule and looks forward to contributing to the work group being formed to study and recommend appropriate human health criteria. Please let us know of any additional information that might facilitate your review of our comments.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Rebecca McPhail', with a long horizontal flourish extending to the right.

Rebecca McPhail
President
West Virginia Manufacturers Association
2001 Quarrier Street
Charleston, WV 25311
(304) 342-2123

DEP WQS Comments

From: Angie Rosser <arosser@wvivers.org>
Sent: Tuesday, May 19, 2020 5:34 PM
To: Cooper, Laura K
Cc: Autumn Crowe; Maguire, Edward F; Stottlemeyer, Dennis O; King, John M.S
Subject: [External] 47CSR2 Comments
Attachments: WVRC Comments 47CSR2 5.19.20.pdf

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Laura,

Please accept the attached comments on the proposed Water Quality Standards rule (47 CSR 2) on behalf of West Virginia Rivers Coalition and 18 co-signing organizations. Responses to all of the co-signing organizations may be consolidated and provided to arosser@wvivers.org. Thanks for your consideration of our comments and recommendations.

Angie Rosser

Executive Director

West Virginia Rivers Coalition

204-697-7201 office | 304-437-1274 cell

WVRivers.org | [@OurWVRivers](https://www.facebook.com/OurWVRivers) | [E-news](https://www.youtube.com/channel/UCvYk1QvYk1QvYk1QvYk1QvYk1Q)



WEST VIRGINIA RIVERS

May 19, 2020

West Virginia Department of Environmental Protection
601 57th Street SE
Charleston, WV 25304

Submitted via email to: Laura.k.cooper@wv.gov

Attn: Laura Cooper

Re: Proposed 47 CSR 2 Rule

Ms. Cooper,

West Virginia Rivers Coalition (WV Rivers), on behalf of our members and the eighteen additional organizations that signed below, respectfully submits the following comments on the West Virginia Department of Environmental Protection's (WVDEP's) proposed revisions to the state's Water Quality Standards rule, 47 CSR 2.

I. Delaying adoption of numerous human health criteria, and empowering a working group to recommend certain criteria, does not meet the legislative mandate in Senate Bill 163.

The language in Senate Bill 163 was a carefully constructed compromise that delayed legislative action on human health criteria from the 2019 legislative session to the 2021 legislative session. It reads as follows:

On or before April 1, 2020, the Secretary shall propose updates to the numeric human health criteria found in Appendix E., subsection 8.23. Organics and subsection 8.25 Phenolic Materials ***to be presented to the 2021 Legislative Session***. The Secretary shall allow for submission of proposed human health criteria until October 1, 2019, and for public comment and agency review for an appropriate time thereafter. (Emphasis added)

Conserving and Restoring West Virginia's Exceptional Rivers and Streams

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Clearly, updates to the human health criteria are required to be presented to the 2021 legislative session. This interpretation of Senate Bill 163 is consistent with the recollection of people, including legislators, who actually negotiated the language. WVDEP's attempt to update only 24 criteria is unacceptable.

WVDEP has provided no explanation of why it chose these 24 pollutants for updated criteria. If the method proposed by WVDEP for these pollutants is scientifically defensible, then the method should also be scientifically defensible for the other pollutants.

Further, pushing criteria development for certain pollutants to a monthly working group will in no way guarantee that they will ever be developed. In fact, there is precedent in West Virginia for a criteria development working group to not complete its work. The Nutrient Criteria Committee, which met monthly for years, developed criteria for lakes and reservoirs. But WVDEP stopped the working group meetings before it proposed criteria for rivers and streams.

II. The establishment of a monthly working group to make additional recommendations puts an unreasonable burden on the public and non-profit stakeholders.

It is WVDEP's job to make decisions about human health criteria, even when these decisions are difficult. The public and non-profit stakeholders have been playing by the rules and meeting the legislatively mandated deadlines to submit proposed human health criteria by October 1, 2019. The public and non-profit stakeholders have participated in public comment processes. We have done our job; now is the time for WVDEP to do its job.

III. We support WVDEP's fish consumption rate.

We commend WVDEP for its use of the U.S. Environmental Protection Agency's (EPA's) recommended national fish consumption rate (FCR) of 22.2 grams/day. Compared with the FCR previously proposed by WVDEP, this FCR provides better protections for both residents and downstream water consumers. Human health water quality criteria calculated using this FCR would allow our residents to have healthier diets because they could eat more fish, not less.

Moving forward, we recommend that WVDEP continue to use EPA's FCR or EPA's regional Inland South FCR, which is very similar to the national rate. As we enumerated in our proposal submitted 10/1/19, WVDEP's previously proposed FCR of 9.9 grams/day, which is based on a 2008 West Virginia survey, is flawed. The FCR of 22.8 grams/day is more appropriate as its methodology and design provide a better estimate of long-term fish consumption habits. We support WVDEP's decision to use the more appropriate and protective FCR.

IV. We oppose the weakening of any human health criteria.

We oppose WVDEP's proposal to make 13 existing human health criteria less stringent. Those include 10 pollutants that would become less stringent in both Category A and Category C, two that would become less stringent in Category C only, and one that would become less stringent in Category A only. These chemicals are highly toxic and in use at multiple facilities in the state (Table 1). A review of discharge monitoring reports (DMRs) at several facilities shows that most of those facilities' discharge levels are below the existing standards with a few exceptions. ICL-IP America is currently exceeding the standard for 2,4 Dimethylphenol. But for most facilities, we found that they are already successfully meeting current standards – so why make any of them any less stringent?

Weakening human health criteria would open the door to the discharge of more of these toxins into our drinking water supplies. Weakening of the standards for carcinogens is not acceptable, given that West Virginia already has the third highest cancer death rate in the nation.¹

Table 1. Selected pollutants proposed to be less stringent

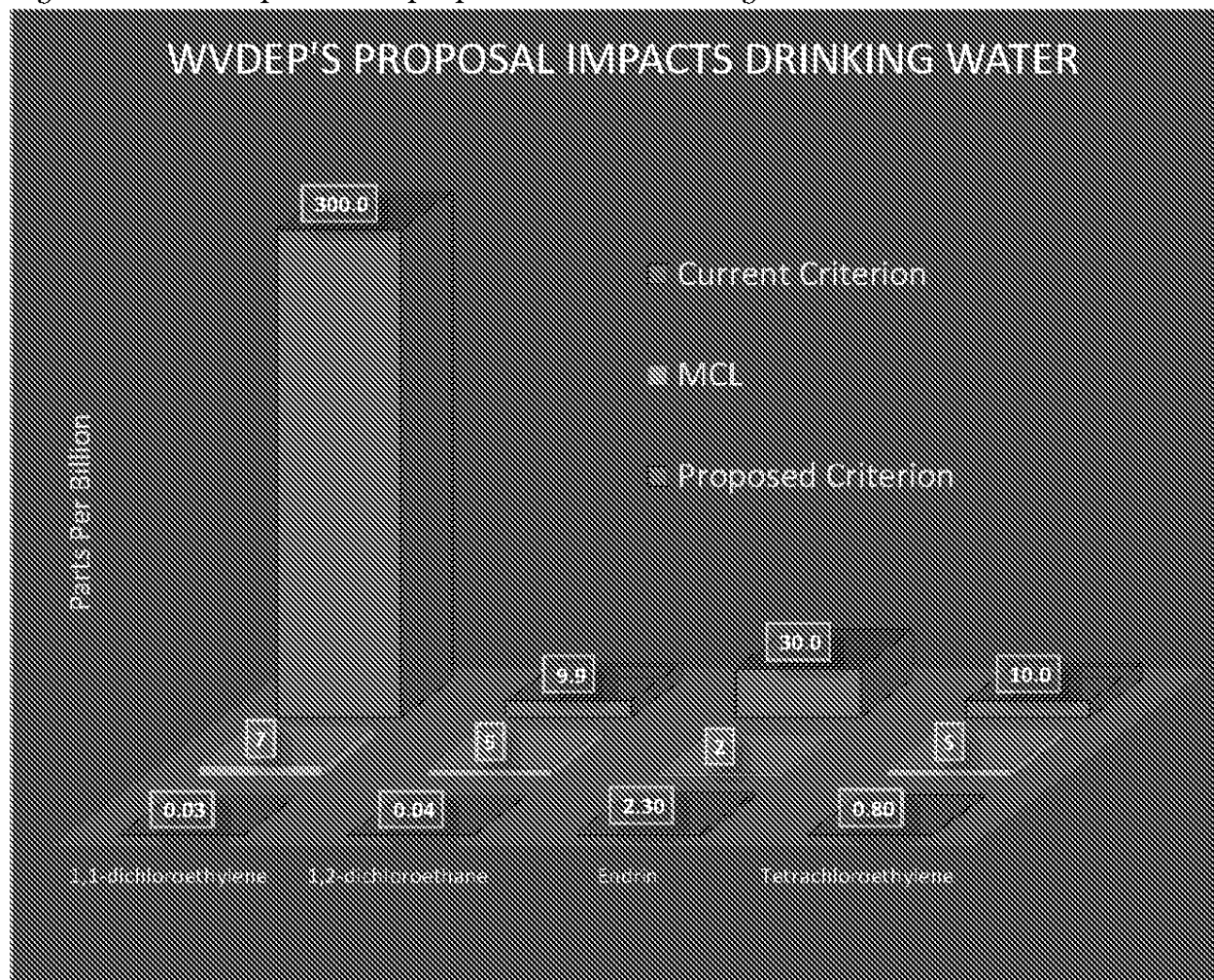
Pollutant	Uses	Health Impacts	# of Facilities Discharging
1,1 Dichloroethylene	Food packaging, flame-retardant	Affects organ development, central	5

¹ US Centers for Disease Control and Prevention

	coatings, adhesive applications	nervous system, and respiratory system	
1,2 Dichloroethane	Plastic manufacturing	Probable carcinogen	6
Acrylonitrile	Plastic manufacturing	Carcinogen, organ development and reproduction	6
Chloroform	Chemical manufacturing, disinfection byproduct	Organ damage, cancer	25
Chlorophenol	Pesticides, herbicides, and disinfectants	Increased risk of cancer, liver damage	5
Tetrachloroethylene	Dry-cleaning operations	Affects central nervous system, liver, kidneys, immune system, and reproductive system	5

Additionally, the weakening of human health criteria would shift the burden of meeting the criteria from industrial dischargers to water utilities. Category A water quality standards for 1,1-dichloroethylene, 1,2-dichloroethane, endrin, and tetrachloroethylene currently fall below Safe Drinking Water Act Maximum Contaminant Levels (MCLs). WVDEP's proposal would increase the criteria to exceed the MCLs (Figure 1). Instead of industrial facilities being held responsible for removing chemicals from their discharges, the relaxed criteria would transfer the treatment costs to remove toxic chemicals to the water utilities. This is unacceptable, especially given the situation in Paden City where the water utility had to upgrade its water treatment facility to meet the MCL for Tetrachloroethylene. While we oppose relaxing any existing human health criteria, we particularly oppose making any of these criteria less stringent than the pollutant's MCL.

Figure 1. Selected pollutants proposed to be less stringent than their MCL



V. We recommend adopting all of EPA's strengthened criteria.

We strongly urge WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria. WVDEP's 2018 proposed updates included many pollutants that are not included in its 2020 proposal. Some of these chemicals, such as Polycyclic Aromatic Hydrocarbons, are in widespread use and are very damaging to human health. Polycyclic Aromatic Compounds are discharged at 39 facilities in the state and are classified as carcinogens. Several PAHs, are currently being discharged at the Koppers, Inc. facility in Follansbee, West Virginia. Benzo(a)anthracene is being discharged at maximum concentrations of 0.72 µg/L according to their most recent DMR. This concentration is 600 times higher than EPA's recommended value. Indeno(1,2,3-cd)pyrene is being discharged at a concentration of

2.7 µg/L, exceeding their average daily permit limit and being released into the Ohio River at 2,250 times higher than EPA's recommended value. Dibenzo(a,h)anthracene is being discharged at 1.0 µg/L, 10,000 times EPA's recommended value. These PAH pollutants must be included in DEP's proposed human health criteria updates to set stricter permit limits and reduce risks to public health. Table 2 presents additional information on selected pollutants included in WVDEP's proposed 2018 rule, but omitted from the current proposal.

Table 2. Selected pollutants included in 2018 but omitted from 2020 updates.

Pollutant	Uses	Health Impacts	# of Facilities Permitted to Discharge
Acenaphthene	Found in coal tar, dyes, and plastic production	Skin irritation, liver damage, infertility	25
Aldrin*	Insecticide	Neurotoxin, carcinogen	1
Chlorobenzene	Solvent, chemical manufacturing	Liver and kidney damage	7
Cyanide	Chemical industry, plastics and mining	Seizures, coma, death, problems in reproduction	120
Dieldrin*	Insecticide	Immunotoxin, suspected carcinogen	1
Ethylbenzene	Petrochemical industry	Kidney damage, cancer	39
Hexachlorobenzene*	Fungicide	Liver disease, skin lesions	6

*Aldrin, Dieldrin and Hexachlorobenzene are included in the "dirty dozen" that were banned in the Stockholm Convention on Persistent Organic Pollutants

VI. We recommend adopting EPA's proposed criteria that are absent from West Virginia's current water quality standards rule.

The state has no current criteria for Phthalates, a group of chemicals used to make plastics softer and more flexible. This group of chemicals was included in WVDEP's 2018 proposed update, but was left out of the 2020 proposal. Di-n-Butyl Phthalate is in use at six facilities in West Virginia. Diethyl phthalate and Dimethyl phthalate are used at five facilities. These chemicals have the most serious health impact on unborn babies and children compared to adults. Bis(2-Ethylhexyl) Phthalate is being discharged at the Koppers Inc facility in Follansbee, WV at a maximum daily concentration of 10 µg/L which is over 30 times EPA's recommended criteria. Currently, there is no permitted limit for this pollutant, the facility simply reports their discharge concentration.

We recommend that WVDEP adopt EPA-recommended criteria for all pollutants that are currently in use but do not have standards. In our review, we found eight pollutants are currently in use within the state, are included in EPA's recommended criteria, but do not currently have an associated state water quality standard (Table 3). WVDEP should include these eight pollutants in the proposed rule.

Table 3. EPA's Human Health Criteria Absent in WV's Water Quality Standards.

Pollutant	Uses	Health Impacts	# Facilities Discharging
1,2 Dichlorobenzene	Insecticide	Liver and kidney damage	7
1,2 Dichloroethylene	PVC pipes, upholstery, wall coverings, and automobile parts	Damage to liver, heart and lungs	4
Acrolein	Biocide, chemical manufacturing	Irritant to the eyes, respiratory system, stomach, and skin	1
Dinitrophenol	Dyes, wood preservatives, insect control	Blindness, death	4
Hexachlorobutadiene	Solvent, rubber, lubricant, heat transfer liquid, hydraulic fluid	Possible carcinogen, kidney damage	4
Hexachloroethane	fungicide, insecticide, lubricant, and plastics	Carcinogen	2

Isophorone	solvent in printing inks, paints, lacquers, and adhesives	Possible carcinogen, liver damage	1
Nitrobenzene	Lubricating oil	Blood disease	3

VII. WV Rivers recommends adopting human health criteria for PFAS chemicals.

We strongly encourage WVDEP to be proactive and add criteria for per- and polyflouroalkyl chemicals (PFOA and PFOS, broadly known as PFAS chemicals). PFAS chemicals cause health problems even at very low concentrations. A medical study of more than 70,000 people exposed to PFOA, or C8, released by DuPont's Washington Works plant near Parkersburg, linked exposure to the chemical with multiple health problems from cancer to reduced immune function. The Washington Works facility is currently discharging PFOA at concentrations as high as 28 µg/L.

VIII. The Proposed Water Quality Variances are inappropriate and illegal.

The proposed water quality variances on Squires Creek, Bird's Creek, Raccoon Creek and their unnamed tributaries are inappropriate and illegal because they do not advance or work towards the achievement of the baseline water quality standards for West Virginia that are otherwise applicable to those streams. Instead, they serve as a de facto replacement standard, a situation that is not allowed under the Clean Water Act.

The proposed variances would relax water quality standards in Squires Creek, Bird's Creek, Raccoon Creek and their unnamed tributaries and essentially sacrifice these streams to enable DEP's Special Reclamation Program to save money. The intent behind these variances is plainly expressed in the variance application:

Due to the volume of impaired water resources in the Three Fork Creek watershed from pre-law abandoned coal mines, continuing water treatment at bond forfeiture sites has no measurable impacts on receiving stream water quality, (sic) therefore a waste of time and money. So, the rationale is (sic); by applying for variances in Squires Creek, Birds Creek, and Raccoon Creek, monies saved by turning off OSR sites in these drainages will be better utilized for operation and maintenance at WVDEP in-stream doser facilities.

Three Forks Water Quality Variance Application at 10. In other words, WVDEP's Special Reclamation Program (SRP) would prefer to use its funds elsewhere and thus is willing to sacrifice Squires Creek, Bird's Creek, Raccoon Creek, and their unnamed tributaries. This is made even more abundantly clear by their plan to establish instream NPDES compliance points only at the "mouths of these streams" rather than at the discharge point. *Id.* at 1. If funds in the SRP are not adequate to treat the water, **WVDEP should recommend to the Legislature an increase in the Special Reclamation fees, rather than a weakening of the water quality standard.**

U.S. District Courts have recognized that water quality variances cannot simply serve as temporary, more lenient standards in an attempt to avoid attainment with the otherwise applicable standards. *Upper Missouri Waterkeeper v. United States Environmental Protection Agency*, 377 F.Supp.3d 1156, 1171 (D. Mont. 2019) citing *Miccosukee Tribe of Indians of Florida v. United States*, 2008 WL 2967654 (S.D. Fla. July 29, 2008). Rather, the variance must make an attempt to achieve the attainment of baseline water quality standards, and set a definable timeline that ends with such attainment. *Id.* As the Upper Missouri Waterkeeper Court explained, the variance regulation "allows states to establish time-limited designated uses 'to make progress toward the underlying WQS.'" *Id.* at 1169 citing 80 Fed. Reg. at 51,037. This serves the purpose of the Clean Water Act by allowing states a "mechanism to make incremental progress toward restoration and maintenance of the chemical, physical, and biological integrity of the Nation's waters." *Id.* citing 80 Fed. Reg. at 51,037.

The proposed water quality variances for Squires Creek, Bird's Creek, Raccoon Creek, and their unnamed tributaries do not implement any procedures or timelines for improving the water quality in those streams. They do not contemplate achieving compliance with base water quality standards at all, much less by the end of the variance period. Because they do not represent an attempt at progress towards base water quality standards, but instead serve simply as more lenient standards to allow for cash savings, these variances are illegal.

IX. WVDEP should promote risk reduction, not risk avoidance.

To summarize, West Virginia Rivers Coalition urges WVDEP to be proactive in protecting the health of West Virginians and ensuring that waters within the state are safe for recreation and for use as sources of drinking water. The agency should make criteria more stringent, not less, in order to remove restraints on healthful activities and return to the restorative and preventative aims of our foundational environmental laws.

We do not believe WVDEP's proposed revisions to the state's water quality standards meet the Legislative mandate of SB163. The formation of the monthly working group would unnecessarily delay any additional updates, which was not the intent of SB163. WVDEP has done its due diligence through its triennial review and public input process on the human health criteria. It is time to act on all updates, and not leave the public at risk any longer. Future triennial reviews are the opportunity to re-evaluate any updates made at this time.

We commend WVDEP for adopting a more appropriate FCR and encourage WVDEP to adopt all EPA-recommended criteria that would be more protective of human health. We are opposed to relaxing standards for any pollutant that is harmful to human health; this would be a step in the wrong direction and increase health risks in a population that is already experiencing one of the highest rates of cancer in the nation. Additionally, the proposed variances are not allowable under the Clean Water Act.

Thank you for your careful consideration of these comments.

Signed,

Angie Rosser
West Virginia Rivers Coalition
arosser@wvrivers.org

Mike Becher
Appalachian Mountain Advocates

Sherry Evasic
Blue Heron Environmental Network

Frank Rodgers
Cacapon Institute

Allen Johnson
Christians for the Mountains

Leann Leiter
Earthworks

John Walkup, III
Greenbrier River Watershed Association

Beth Little
Eight Rivers Council

David Lillard
Elks Run Watershed Group

Howdy Henritz
Indian Creek Watershed Association

Jonathan Rosenbaum
League of Women Voters of West Virginia

Eric Engle
Mid-Ohio Valley Climate Action

Vivian Stockman
Ohio Valley Environmental Coalition

Kristin Alexander
Potomac Valley Audubon Society

James Kotcon

West Virginia Chapter of Sierra Club

Gary Zuckett

West Virginia Citizen Action Group

Linda Frame

West Virginia Environmental Council

Larry Thomas

West Virginia Highlands Conservancy

Leah Rampy

West Virginia Interfaith Power and Light

DEP WQS Comments

From: Charlotte Fremaux <cmfremaux@gmail.com>
Sent: Tuesday, May 12, 2020 9:52 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

I am a citizen concerned about the quality of our rivers and streams, and health of West Virginians. I am writing to address WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

I cannot believe what I am addressing. You, the agency charged with protecting our environment and public health, are proposing to actively endanger us by failing to adequately regulate toxic chemicals in our water. I am horrified that you are proposing to endanger our health by weakening standards, especially as industry has shown that it can comply with the current standards. I am shocked that you propose to allow 10 times more allowable Tetrachloroethylene in surface water that is used as a drinking water source.

You have been asked to adopt the EPA's recommended limits that would strengthen quality standards. Of the 94 criteria recommended, you have chosen to adopt only 24, and of those 24, instead of adopting greater restrictions, you have weakened 13. Our current standards are well below the national standards for drinking water, and now you propose allowing higher levels of pollution going into municipal water systems, forcing them to do the job of cleaning the water to make it drinkable.

You have also eliminated some of the chemicals for which regulation was strengthened in the 2018 proposal: chemicals that are in widespread use and have significant serious health impacts. You are proposing to allow higher amounts of certain known carcinogens, and also to leave out updated protections for several chemicals the EPA has recommended since 2015. You have also decided NOT to establish criteria for unregulated chemicals.

West Virginia already has many environmental challenges that have negatively impacted the public health of its citizens. It is incumbent upon you to listen to the science and to the communities that are impacted by your decisions, and act for them, not for the industries that have been allowed to pollute our water and make us sick. With all due respect, I find any other action by you to be unacceptable.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginians deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,

Charlotte Fremaux
175 Fern Dr
Harpers Ferry, WV 25425

DEP WQS Comments

From: Elizabeth Lawson <bjaegerart@gmail.com>
Sent: Friday, May 8, 2020 5:06 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

I live west of Morgantown, amid several bond-forfeited strip mines that are leaching thick-white aluminum and iron into our streams (Dents Run). I will no longer eat deer meat from my neighborhood, something I used to enjoy, because of the toxic water the deer are forced to drink. How can the WVDEP even consider allowing yet higher levels of toxins in our water? What are they thinking? Catering to corporate profits will cost us dearly. We must think about our future health. Please tighten the standards and protections for our water. Otherwise, life in West Virginia will disappear.

Sincerely,
Elizabeth Lawson
1213 Gallus Road
Morgantown, WV 26501

DEP WQS Comments

From: Jeanette Rowsey <jeanetterowsey@gmail.com>
Sent: Tuesday, May 19, 2020 10:40 AM
To: Cooper, Laura K
Subject: [External] Re. Water Quality Standards Public Hearing May 19

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Please do not allow more toxins in our drinking water supplies! The least we can do to keep families in our state is for DEP to protect drinking water.

--

Jeanette M. Rowsey
5829 E Pea Ridge Rd.
Huntington, West Virginia

DEP WQS Comments

From: Joel Smith <joel@joelprestonsmith.com>
Sent: Tuesday, May 19, 2020 5:01 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.
4. I want clean, safe rivers. WVDEP's proposed changes to water-quality standards are a threat to the state's biota-- mostly notably the human kind. We are somewhat legendary for being a pollution friendly state, in the midst of (and a potential driver for) the mass exodus of residents. Do not make it worse. Do not make the state less livable, less enjoyable, more unwelcoming. Champion a high standard for our residents and the lives of all the beings, public spaces and waterways that enrich us. Please.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Joel Smith
4670 Fisher Ridge Rd
Liberty, WV 25124

DEP WQS Comments

From: Lisa deGruyter <ldegruyter@gmail.com>
Sent: Tuesday, May 19, 2020 3:19 PM
To: Cooper, Laura K
Subject: [External] Comments on Proposed 47CSR2 Rule

CAUTION: External email. Do not click links or open attachments unless you verify sender.

WVDEP should adopt all of the human health criteria from EPA that are stronger than current West Virginia criteria, including those for harmful human health pollutants that we aren't currently regulating. Why should West Virginians have worse water than other places?

Accordingly, WVDEP should not weaken any of the existing human health criteria. Let's not go backwards. If industry is already meeting those standards, why allow them to backslide and increase the risk to West Virginians?

West Virginians have for decades suffered worse health than in most places, and much of that is directly attributable to higher levels of pollution of various kinds. We need to be strengthening our standards, not weakening them.

Thank you for considering my concerns.

--

Lisa

====

Lisa deGruyter
Clarksburg, West Virginia

DEP WQS Comments

From: Mary Willis <mfw@ertc.com>
Sent: Tuesday, May 19, 2020 6:27 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.
4. As a business owner in the outdoor recreation tourism economy, I need the quality of our water protected to promote a superior tourism product. We have a naturally occurring superior product which can be shared with many visiting guests who value this product and are willing to spend money to enjoy it. It MUST be preserved for this reason and the reasons above.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Mary Willis
34037 Seneca Trail
Slatyfork, WV 26291

DEP WQS Comments

From: Noah Bird <revolutionzerowv@gmail.com>
Sent: Monday, May 11, 2020 4:08 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As someone with family working to improve conditions in McDowell County (a place without proper sewage treatment), family roots in Mercer County, and having lived in Mercer, Cabell & Wood County, I have seen what unchecked toxins & waste can do to people's health. Higher than average cancer rates & other health complications due to DuPont & other polluters in the MOV have placed undue burden on a people with lower access to healthcare & resources compared to neighboring states. WV needs proper rules & regulations to keep future generations healthy. Any relaxing of standards on things as important as water (& food) supplies is a blatant disregard for human life & would only display a level of cowardice & ignorance that are unacceptable in 2020.

Do what is right for everyone by protecting & improving water quality.

Thank you,

Noah Bird

Sincerely,
Noah Bird
4014 12th Ave
Parkersburg, WV 26101

DEP WQS Comments

From: Stephanie Hysmith <stephaniejhysmith@gmail.com>
Sent: Thursday, May 7, 2020 3:42 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

In the past two and half decades, West Virginia has had at least two disastrous poisonings of its drinking water, bringing international notoriety to the state and its citizens. First was DuPont's dumping of C8, a byproduct of the production of Teflon, into a creek in Parkersburg. No one stopped its flow into the Ohio River, from thence into the Mississippi and from there into the Gulf of Mexico and, basically, the rest of the world. People as far away as China discovered it was in their bloodstreams causing dismay and despair. Now we know it's present in every person in the world, not something we should be proud of sharing with the world frankly.

Second was the 2014 chemical leak into the Elk River which deprived 300,000 people of access to drinking water. That is something I hope never to live through again. Again, this brought negative international attention to our state and its citizens as well as its leadership. At the time I wrote someone that heads would roll. That sure didn't happen and our WV American Water still hasn't figured out a back-up intake if there's another crisis.

We're looking pretty head in the sand about dealing with water crises and their effects on human health.

Please leave the most stringent human health criteria in place in your consideration of the state's water quality standards.

Respectfully submitted.

Sincerely,
Stephanie Hysmith
1568 Quarrier St
Charleston, WV 25311

DEP WQS Comments

From: Steve Thompson <unclesteve197@yahoo.com>
Sent: Monday, May 18, 2020 5:09 PM
To: Cooper, Laura K
Subject: [External] Public Comment on 47 CSR 2 - Requirements Governing Water Quality Standards

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Public Comment on 47 CSR 2, Legislative Rule "Requirements Governing Water Quality Standards"

May 18, 2020

Attention Laura K. Cooper
 601 57th St SE
 Charleston, WV 25304

Laura.k.cooper@wv.gov

Dear WV Department of Environmental Protection,

As a longtime resident, outdoors enthusiast, and tourist in West Virginia, I am concerned about the health of West Virginians and the quality of the water in our rivers and streams. I respectfully submit the following comments on WV DEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards, 47 CSR 2.

I commend WV DEP's use of US EPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.

Regarding the submission of your proposed changes to 47 CSR 2, in your summary of the economic impact to this state and our citizens, you are being unrealistic and unscientific in your economic assessment that allowing increased levels of toxins and known carcinogens into our waters will have no adverse economic impact to the state and our people. Reducing the water quality standards (as you are proposing) will damage the tourism value of the waters of this state and will lead to adverse health impacts on our citizens, resulting in costly and unnecessary illness.

I am opposed to WV DEP's weakening of 13 existing human health criteria. Why weaken the current water quality standards? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.

"It is a well-accepted fact that there is no level of a carcinogen that does not represent a risk of cancer to the exposed individual. Having any exposure level other than zero is therefore a risk"
 Dr. Michael McCawley, Associate Professor, WV School of Public Health

Your proposal in 47 CSR 2 exposes us all to higher amounts of toxic chemicals and known carcinogens. It also leaves out updated protections for several toxins the EPA has recommended WV to adopt since 2015.

I strongly encourage WV DEP to adopt all of the EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Why is this so important? - PFOA's come

to mind... Regulating these new known to be harmful unregulated pollutants would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,

Steve Thompson
P.O. Box 11393
Charleston, WV 25339
unclesteve197@yahoo.com

Cooper, Laura K

From: Tim <trmcgowan@verizon.net>
Sent: Wednesday, April 1, 2020 5:52 PM
To: Cooper, Laura K
Subject: [External] Requirements Governing Water Quality Standards

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Ms. Cooper,

My comments on the proposed water quality standards are quite simple.

West Virginians want our children to find jobs without having to leave the state. Maybe even well paying jobs. Yet West Virginia continues to decrease our water quality standards. What a way to discourage new investment or new companies to relocate in West Virginia. Come to West Virginia and you and your family can drink our poisoned/polluted water. What a great opportunity for marketing campaign.

How sad.

Tim McGowan

DEP WQS Comments

From: William Anderson <andersonwd@cofc.edu>
Sent: Thursday, May 7, 2020 12:22 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

I strongly urge WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

T

Sincerely,
William Anderson
655 Clearview Drive
Charleston, SC 29412

DEP WQS Comments

From: Aaron Jewell <ajewell82@gmail.com>
Sent: Wednesday, May 6, 2020 1:14 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Aaron Jewell
30 Pappy Ct
Bunker Hill, WV 25413

DEP WQS Comments

From: Tom Lynch <tglynch@gmail.com>
Sent: Wednesday, May 6, 2020 12:27 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Tom Lynch
PO Box 114
Rock Cave, WV 26234

DEP WQS Comments

From: Tracy Asbury <outdrfamily2020@gmail.com>
Sent: Wednesday, May 13, 2020 10:38 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Tracy Asbury
200 King Henry Circle
White Sulphur Springs, WV 24986

DEP WQS Comments

From: Tracy Leinbaugh <leinbaug@ohio.edu>
Sent: Wednesday, May 6, 2020 12:52 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Tracy Leinbaugh
10855 Peach Ridge Road
Athens, OH 45701

DEP WQS Comments

From: Vickey Baker <doghaven@harlannet.com>
Sent: Thursday, May 7, 2020 1:38 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Vickey Baker
2407 Roland Lane
Harlan, IA 51537

DEP WQS Comments

From: Vicki Fisher <fishervicki50@yahoo.com>
Sent: Wednesday, May 6, 2020 10:17 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Vicki Fisher
3322 Gatewood Rd
Fayetteville, WV 28540

DEP WQS Comments

From: Wade Miller <wademiller831@gmail.com>
Sent: Wednesday, May 6, 2020 10:14 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

It is quite amazing that anyone would have to ask that our water be protected from toxins, do you really need me to tell you that our waters should be clean and protected. Do the right thing...As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Wade Miller
805 Red Oak St
Charleston, WV 25302

DEP WQS Comments

From: Wanda McClanahan <wandamccwv@yahoo.com>
Sent: Friday, May 8, 2020 11:24 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Wanda McClanahan
813 Poca River Rd N
Poca, WV 25159

DEP WQS Comments

From: Wayne Bolen <dbolen@mac.com>
Sent: Thursday, May 7, 2020 5:02 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Wayne Bolen
151 Blackbird Village Circle
Lewisburg, WV 24901

DEP WQS Comments

From: Wayne Rebich <wrebich@suddenlink.net>
Sent: Thursday, May 7, 2020 8:37 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Wayne Rebich
2306 So. Fayette St.
Beckley, WV 25801

DEP WQS Comments

From: Wendy Higgins <innertouch@hughes.net>
Sent: Monday, May 11, 2020 2:28 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Wendy Higgins
882 Wolfgang Rd
Rock Cave, WV 26234

DEP WQS Comments

From: Whitney Chamberlin <Wchamberlin78@gmail.com>
Sent: Saturday, May 9, 2020 7:29 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Whitney Chamberlin
1614 19th St
Parkersburg, WV 26101

DEP WQS Comments

From: Will Roboski <Willroboski@gmail.com>
Sent: Wednesday, May 6, 2020 6:37 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Will Roboski
135 Elm St
Elkins, WV 26241

DEP WQS Comments

From: William Anderson <andersonwd@cofc.edu>
Sent: Wednesday, May 13, 2020 2:48 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

I am concerned about the health of West Virginians and the quality of their rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
William Anderson
655 Clearview Dr
Charleston, SC 29412

DEP WQS Comments

From: William H. Funk <williamfunk3@icloud.com>
Sent: Wednesday, May 6, 2020 11:14 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
William H. Funk
514 Marquis Street
Staunton, VA 24401

DEP WQS Comments

From: William Hall <sawrhall@suddenlink.net>
Sent: Wednesday, May 6, 2020 10:29 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
William Hall
1507 Quarrier Street
Charleston, WV 25311

DEP WQS Comments

From: William Klock <wjkklock@yahoo.com>
Sent: Wednesday, May 13, 2020 3:56 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginians deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
William Klock
7141 Jewell Ave
Fort Worth, TX 76112

DEP WQS Comments

From: William Lehrter <blehrter@gmail.com>
Sent: Monday, May 11, 2020 7:32 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
William Lehrter
2473 Summerlee Road
Oak Hill, WV 25901

DEP WQS Comments

From: Zach Ferrell <zachferrell1986@gmail.com>
Sent: Wednesday, May 6, 2020 9:03 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Zach Ferrell
389 Nancys run rd
Spencer, WV 25276

DEP WQS Comments

From: Zara Ivanova <zara_s@abv.bg>
Sent: Wednesday, May 6, 2020 11:02 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Zara Ivanova
Anchorage
Anchorage, AK 99501

DEP WQS Comments

From: Zeke Smith <zekesmithpga@gmail.com>
Sent: Wednesday, May 6, 2020 10:11 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Zeke Smith
1 Cobblestone Lane
Huntington, WV 25705

DEP WQS Comments

From: Adah Bellow <bellow2@marshall.edu>
Sent: Thursday, May 7, 2020 9:26 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Adah Bellow
309 Wilson Ct
Huntington, WV 25701

DEP WQS Comments

From: Adam D'Onofrio <bigadfromlb@comcast.net>
Sent: Wednesday, May 6, 2020 10:16 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Adam D'Onofrio
25118 Smith Grove Rd
North Dinwiddie, VA 23803

DEP WQS Comments

From: Adam Johnson <adam.b.johnson1@gmail.com>
Sent: Thursday, May 7, 2020 8:46 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Adam Johnson
334 Green Street
Morgantown, WV 26501

DEP WQS Comments

From: Adam Webster <webster.adam@gmail.com>
Sent: Monday, May 18, 2020 1:05 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

To Whom It May Concern:

I've been sending these types of letter since I was about 19-years old. For some reason, West Virginia revisits similar and often the same back-peddling actions toward protecting our state's publically owned water over and over again.

By law, the water belongs to the citizens of West Virginia. Please act accordingly in your decision-making. As such:

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Adam Webster
353 Sanford St
Morgantown, WV 26501

DEP WQS Comments

From: Aileen Curfman <acurfman@gmail.com>
Sent: Wednesday, May 6, 2020 10:42 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

I'm a West Virginian, and I'm concerned about our and the quality of our rivers and streams. I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I want to thank WVDEP for using the EPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am appalled by WVDEP's weakening of 13 existing human health criteria. Industry is able to comply with the existing standards, so why weaken them? The weakening of any human health criteria is a bad policy decision because it will expose residents to more toxins, increasing risks to public health.
3. I urge WVDEP to adopt all of EPA's recommended human health criteria, even though some are more stringent than current West Virginia criteria. This includes the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. By providing the health protections West Virginian's deserve, we improve the health of our population and make the state more attractive to business that might consider locating here.

Thank you for your attention to my comments.

Sincerely,
Aileen Curfman
1067 Comstock Drive
Shepherdstown, WV 25443

DEP WQS Comments

From: Alan Asbury <tracyasbury99@gmail.com>
Sent: Wednesday, May 13, 2020 10:43 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Alan Asbury
200 King Henry Circle
White Sulphur Springs, WV 24986

DEP WQS Comments

From: Alan Kuhlman <alankuhlman1950@gmail.com>
Sent: Wednesday, May 6, 2020 2:19 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Alan Kuhlman
4 Granville Dr
Elkview, WV 25071

DEP WQS Comments

From: Alex Cole <alex@ohvec.org>
Sent: Wednesday, May 6, 2020 11:56 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Alex Cole
6230 Dunlavy Ridge Rd
Fraziers Bottom, WV 25082

DEP WQS Comments

From: Alexander Oquendo <alstoquendo@gmail.com>
Sent: Saturday, May 9, 2020 4:20 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Alexander Oquendo
1010 North Pennsylvania Ave
Plant City, FL 33563

DEP WQS Comments

From: Alice Smoot <aeakrs@yahoo.com>
Sent: Wednesday, May 6, 2020 11:54 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Alice Smoot
4298 McClellan Hwy
Branchland, WV 25506

DEP WQS Comments

From: Alice Vance <abjvance@hotmail.com>
Sent: Wednesday, May 6, 2020 10:23 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Alice Vance
2098 Sweedlin Valley Rd
Brandywine, WV 26802

DEP WQS Comments

From: Allan Tweddle <tweddall@umich.edu>
Sent: Wednesday, May 6, 2020 4:14 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As an engineer with 50+ years fighting air pollution sources, it is quite clear that the only emissions levels that should be allowed are ZERO.

Climate Change has brought a whole new perspective of air and water emissions.

And as a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am strongly and professionally opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Allan Tweddle
3903 Virginia Ave SE
Charleston, WV 25304

DEP WQS Comments

From: Amanda Acord <amandaacord3@gmail.com>
Sent: Thursday, May 7, 2020 10:37 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Amanda Acord
4961 camp creek road
Huntington, WV 25701

DEP WQS Comments

From: Amy Cimarolli <wv4ster@yahoo.com>
Sent: Tuesday, May 19, 2020 7:13 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards. (And may I add that "I thought we took care of this years ago? WHY are we still questioning the value of strong water quality protections when WATER is one resource WV has an abundance of for our own use and for our neighbors?)

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Amy Cimarolli
PO Box 216
Davis, WV 26260

DEP WQS Comments

From: Amy Scott <scott9free@yahoo.com>
Sent: Wednesday, May 6, 2020 12:17 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Amy Scott
16585 Frost Rd
Dunmore, WV 24934

DEP WQS Comments

From: Amy Showalter <amy.showalter@gmail.com>
Sent: Wednesday, May 13, 2020 6:29 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Amy Showalter
PO Box 1916
Beckley, WV 25801

DEP WQS Comments

From: Amy Sidwell <amy.sidwell@yahoo.com>
Sent: Thursday, May 7, 2020 2:08 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Amy Sidwell
405 Rotary Street
Morgantown, WV 26505

DEP WQS Comments

From: Anastasya Tabb <sevanisko@hotmail.com>
Sent: Tuesday, May 19, 2020 4:50 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

I am a WV citizen extremely concerned about the risks taken ultimately on the health of West Virginians and the quality of our rivers and streams, for the benefit of industry and economics. I urge the DEP to update the water quality standards in accordance with the EPA's guidelines based on scientific research. The current measurements under law are outdated. I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

~ Anastasya Tabb

Sincerely,
Anastasya Tabb
248 Willowdale Dr
Shepherdstown, WV 25443

DEP WQS Comments

From: Andrew Wadsworth <andywadsworth23@hotmail.com>
Sent: Wednesday, May 13, 2020 1:13 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Andrew Wadsworth
125 W 33rd St
Reading, PA 19606

DEP WQS Comments

From: Angela Cavender <angelaplu@yahoo.com>
Sent: Monday, May 11, 2020 3:05 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Angela Cavender
101A Hazel Dr.
Elkview, WV 25071

DEP WQS Comments

From: Angela Hughes <scampyhughes@aol.com>
Sent: Wednesday, May 6, 2020 1:38 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Angela Hughes
2101 Rays Branch Road
Charleston, WV 25314

DEP WQS Comments

From: Angela Mayle <smara2005@aol.com>
Sent: Monday, May 18, 2020 8:26 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Angela Mayle
477 Country Rd
Fairview, WV 26570

DEP WQS Comments

From: anita swanson <anitas102@gmail.com>
Sent: Tuesday, May 12, 2020 8:42 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
anita swanson
111 Park Dr
Fayetteville, WV 25840

DEP WQS Comments

From: Ann Knott <annie_sprklz@hotmail.com>
Sent: Wednesday, May 6, 2020 9:35 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Ann Knott
395 Bun Hicks Rd
Hinton, WV 25951

DEP WQS Comments

From: Anna Adkins <a.adkins362@ymail.com>
Sent: Thursday, May 7, 2020 9:35 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Anna Adkins
1034 10th Ave
Huntington, WV 25701

DEP WQS Comments

From: Anna and Kim Smucker <wvsmucker@aol.com>
Sent: Wednesday, May 6, 2020 2:20 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As Harrison County, WV residents, and citizens concerned about the health of West Virginians and the quality of our rivers and streams, we respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. We commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. We are opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. We strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of our comments and concerns.

Sincerely,
Anna and Kim Smucker
1002 Rainbow Rd
Bridgeport, WV 26330

DEP WQS Comments

From: Anna Tang <anna@bikepgh.org>
Sent: Tuesday, May 12, 2020 12:11 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Anna Tang
300 Stratford Ave., Apt 1
Pittsburgh, PA 15232

DEP WQS Comments

From: AnnaMary Walsh <gawalsh@frontiernet.net>
Sent: Wednesday, May 6, 2020 11:25 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
AnnaMary Walsh
254 Chandler Drive
Shepherdstown, WV 25443

DEP WQS Comments

From: Anne Johnson <annewv64@gmail.com>
Sent: Monday, May 18, 2020 11:31 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Anne Johnson
3636 Hurricane Creek Rd
Hurricane, WV 25526

DEP WQS Comments

From: Anne Mitchell <anne@knappscreektroutlodge.com>
Sent: Tuesday, May 19, 2020 12:54 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Anne Mitchell
913 9th Ave
Marlinton, WV 24954

DEP WQS Comments

From: Art Glick <art@almostheaven.net>
Sent: Wednesday, May 6, 2020 11:00 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Art Glick
638 Glicks Rd
Renick, WV 24966

DEP WQS Comments

From: Ashley Levandoski <ash.mccullin@gmail.com>
Sent: Wednesday, May 6, 2020 4:24 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Ashley Levandoski
1712 Woodbine Ave
Charleston, WV 25302

DEP WQS Comments

From: Ashly Bargman <gratefulashly@gmail.com>
Sent: Thursday, May 7, 2020 1:33 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Ashly Bargman
625 Brushy Flats Rd
Renick, WV 24966

DEP WQS Comments

From: Ashofteh Bouman <ashbouman@hotmail.com>
Sent: Tuesday, May 12, 2020 8:04 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Ashofteh Bouman
282 Ashwood Dr.
Meadow Bridge, WV 25976

DEP WQS Comments

From: Barb Howe <barbara.howe@mail.wvu.edu>
Sent: Wednesday, May 13, 2020 11:04 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Barb Howe
432 Riley Ave
Morgantown, WV 26505

DEP WQS Comments

From: Barbara Anderson <aunttan76@yahoo.com>
Sent: Wednesday, May 6, 2020 11:34 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Barbara Anderson
655 Clearview Dr
Charleston, SC 29412

DEP WQS Comments

From: Barbara Brown <bjbrnwv@gmail.com>
Sent: Wednesday, May 6, 2020 11:01 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Barbara Brown
95 Hartford St
Morgantown, WV 26501

DEP WQS Comments

From: Barbara Frierson <b03b13f@gmail.com>
Sent: Wednesday, May 6, 2020 10:54 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am strongly opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that unnecessarily exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginians deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Barbara Frierson
888 Observatory Dr
Saint Albans, WV 25177

DEP WQS Comments

From: Barbara Humes <bhumes1@comcast.net>
Sent: Tuesday, May 12, 2020 12:01 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Barbara Humes
PO Box 1186
Harpers Ferry, WV 25425

DEP WQS Comments

From: Barbara Klinger <Conradsnug@hotmail.com>
Sent: Monday, May 18, 2020 7:45 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Barbara Klinger
4943 mayfield rd
Cleveland, OH 44124

DEP WQS Comments

From: Barbara Steinke <steinagel@aol.com>
Sent: Wednesday, May 6, 2020 10:42 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Barbara Steinke
Post Office Box 75025
Charleston, WV 25375

DEP WQS Comments

From: Barry Wendell <doveliezer2001@yahoo.com>
Sent: Thursday, May 7, 2020 10:15 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Barry Wendell
1319 Heritage Pl
Morgantown, WV 26505

DEP WQS Comments

From: Ben Badger <badger_benjamin@yahoo.com>
Sent: Wednesday, May 6, 2020 10:13 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Ben Badger
216 Eastland Ave
Morgantown, WV 26505

DEP WQS Comments

From: Ben Hatfield <bghatfield@hotmail.com>
Sent: Tuesday, May 12, 2020 10:15 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Ben Hatfield
1077 foley dr.
st. albans, WV 25177

DEP WQS Comments

From: Benny Becker <bhebecker@gmail.com>
Sent: Wednesday, May 6, 2020 2:11 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Benny Becker
92 Memory Lane
Whitesburg, KY 41858

DEP WQS Comments

From: Bert Lustig <buybook@earthlink.net>
Sent: Tuesday, May 12, 2020 7:06 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Bert Lustig
3476 Mauzy Rd
Berkeley Springs, WV 25411

DEP WQS Comments

From: Beth Krause <bethkrause2006@yahoo.com>
Sent: Monday, May 18, 2020 12:51 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginians deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Beth Krause
3180 Collins Ferry Rd., apt. 305
Morgantown, WV 26505

DEP WQS Comments

From: Beth Warnick <Nirabee50@gmail.com>
Sent: Wednesday, May 6, 2020 3:29 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Beth Warnick
105 Parkview Drive
Kingwood, WV 26537

DEP WQS Comments

From: Betty McClintock <emcclintock1@frontier.com>
Sent: Wednesday, May 13, 2020 12:22 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Betty McClintock
114 Riverview Drive
Tornado, WV 25202

DEP WQS Comments

From: Bill Franz <frnzbill@aol.com>
Sent: Thursday, May 7, 2020 12:14 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Bill Franz
600 Pennsylvania Ave Apt 1
Clarksburg, WV 26301

DEP WQS Comments

From: Bill Reger-Nash <billregernash@gmail.com>
Sent: Saturday, May 9, 2020 1:01 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a public health professional and citizen concerned about the health of West Virginians and the quality of our rivers and streams. Clean water is fundamental to quality of life. Once our environment is spoiled, no amount of inspection can bring that quality back.

I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginians deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Bill Reger-Nash
304 Dream Catcher Circle
Morgantown, WV 26508

DEP WQS Comments

From: Bob Bousquet <bousquetrb@comcast.net>
Sent: Wednesday, May 6, 2020 10:50 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Bob Bousquet
PO Box 101
Bryantville, MA 02327

DEP WQS Comments

From: Bob Chamberland <robertjchsage@gmail.com>
Sent: Friday, May 15, 2020 6:14 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Bob Chamberland
223 Mossy Ridge
Greenville, WV 24945

DEP WQS Comments

From: bobby bower <profishwv@gmail.com>
Sent: Wednesday, May 6, 2020 10:15 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
bobby bower
P.O. Box 181
Lansing, WV 25862

DEP WQS Comments

From: Bonni McKeown <barrelhbonni@yahoo.com>
Sent: Wednesday, May 6, 2020 10:46 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

I want West Virginia to have healthy and clean rivers and streams. I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This better protects both residents and downstream consumers.
2. I oppose WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them and expose residents to more toxins and increases risks to public health?
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including new criteria for currently unregulated pollutants known to harm human health. Thanks for your consideration.

Sincerely,
Bonni McKeown
141 Hazelwood PL
Huntington, WV 25705

DEP WQS Comments

From: brian richards <speechless419@frontier.com>
Sent: Tuesday, May 12, 2020 10:09 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
brian richards
po box 147
maxwelton, WV 24957

DEP WQS Comments

From: Brian Zwergel <brianzwergel@comcast.net>
Sent: Monday, May 11, 2020 2:57 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Brian Zwergel
48 ROUND BOTTOM RD
MORGANTOWN, WV 26508

DEP WQS Comments

From: Bridget Savage <Blsavage42@gmail.com>
Sent: Thursday, May 7, 2020 1:40 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Bridget Savage
100 Sweet Gum Lane Apt 4
Charleston, WV 25306

DEP WQS Comments

From: Bryan Carnes <bdcarnes61@gmail.com>
Sent: Monday, May 11, 2020 3:10 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Bryan Carnes
134 Whispering Hills Dr
Charleston, WV 25313

DEP WQS Comments

From: Carl Cheke <Carlcheke@gmail.com>
Sent: Thursday, May 7, 2020 10:35 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Carl Cheke
9568 Left Fork Cooper Ridge Road
Milton, WV 25541

DEP WQS Comments

From: Carla Beaudet <speakefreely@fastmail.fm>
Sent: Thursday, May 7, 2020 8:04 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Carla Beaudet
PO Box 33
Green Bank, WV 24944

DEP WQS Comments

From: Carlene Meeker <cmeeker@hotmail.com>
Sent: Wednesday, May 6, 2020 12:17 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health and quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your consideration of my comments and concerns.

Sincerely,
Carlene Meeker
186 W 80th St
New York, NY 10024

DEP WQS Comments

From: carli Mareneck <cmareneck@yahoo.com>
Sent: Wednesday, May 13, 2020 7:44 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
carli Mareneck
577 Old Powell Rd
Lewisburg, WV 24901

DEP WQS Comments

From: Carol Denney <cdenney@igc.org>
Sent: Thursday, May 7, 2020 11:46 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a frequent visitor to West Virginia I am deeply concerned about the health of West Virginians and the quality of the rivers and streams which are an essential part of what I love about West Virginia. I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Carol Denney
1970 San Pablo Ave Apt 4
Berkeley, CA 94702

DEP WQS Comments

From: Carol Nix <almostnixie@cs.com>
Sent: Friday, May 8, 2020 8:02 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

West Virginia has been portrayed negatively nationally for many years. Gov. Justice is reversing that with his robust response to Covid-19. Any rollback of water quality standards now would be unfortunate for our state's reputation, which is still recovering from the Freedom spill in Charleston some few years ago.

Sincerely,
Carol Nix
624 Stoney Run Rd
Independence, WV 26374

DEP WQS Comments

From: Carol Sheffield <daydreambeliever@wildblue.net>
Sent: Monday, May 11, 2020 7:06 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Carol Sheffield
297 Upper Childers Run Rd
Buckhannon, WV 26201

DEP WQS Comments

From: Carole Williams <cwilli22@gmail.com>
Sent: Wednesday, May 6, 2020 10:40 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Carole Williams
2223 Heritage Pt
Morgantown, WV 26505

DEP WQS Comments

From: Carolyn Rodis <cjrodis@yahoo.com>
Sent: Wednesday, May 6, 2020 12:47 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Carolyn Rodis
76 Shepherd Village Circle
Shepherdstown, WV 25443

DEP WQS Comments

From: Carolyn Thomas <crthomas25443@gmail.com>
Sent: Tuesday, May 12, 2020 11:09 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Carolyn Thomas
4894 Scrabble Road
Shepherdstown, WV 25443

DEP WQS Comments

From: Carrie McMellon <carriemcmellon@me.com>
Sent: Thursday, May 7, 2020 11:18 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Carrie McMellon
6 Adkins Ct
Huntington, WV 25705

DEP WQS Comments

From: Carroll Bassett <bmsrescue@frontiernet.net>
Sent: Thursday, May 7, 2020 12:30 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Carroll Bassett
8362 Friars Hill Rd
Friars Hill, WV 24938

DEP WQS Comments

From: Catherine Hoeck <Cathy.hoeck@gmail.com>
Sent: Wednesday, May 6, 2020 2:39 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Catherine Hoeck
195 scarlet oak dr
Martinsburg, WV 25405

DEP WQS Comments

From: Catherine Turner <turner_cats@hotmail.com>
Sent: Friday, May 8, 2020 9:22 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Catherine Turner
P.O. Box 115
Hansford, WV 25103

DEP WQS Comments

From: Cathy Campbell <cathyjocampbell@gmail.com>
Sent: Thursday, May 7, 2020 11:47 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Cathy Campbell
Locust ave
Fairmont, WV 26554

DEP WQS Comments

From: Cathy Pardee <cathypardee@frontiernet.net>
Sent: Wednesday, May 6, 2020 10:21 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Cathy Pardee
55 Moon Ridge Ln
Burlington, WV 26710

DEP WQS Comments

From: Cecily Ludka <ludkarn@aol.com>
Sent: Monday, May 11, 2020 9:46 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

My family vacations every summer in Canaan Valley state park. As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Cecily Ludka and family

Sincerely,
Cecily Ludka
1609 Edgerton Pl
Crifton, MD 21114

DEP WQS Comments

From: Charlene Herring <rosebudswv@yahoo.com>
Sent: Wednesday, May 6, 2020 1:45 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Charlene Herring
1366 Cemetery Hill Dr
Elkview, WV 25071

DEP WQS Comments

From: Charlene Kelly <charleykelly7@gmail.com>
Sent: Wednesday, May 6, 2020 1:02 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Charlene Kelly
79 Vecchio Lane
Morgantown, WV 26508

DEP WQS Comments

From: Charles A Wyrstok <wyro@appalight.com>
Sent: Wednesday, May 6, 2020 12:54 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

It's hard to believe that WVDEP is even considering such a proposal at a time when public health is a global priority.

Dr. Michael McCawley, Associate Professor at WVU School of Public Health, put it this way. "It is a well-accepted fact that there is no level of a carcinogen that does not represent a risk of cancer to the exposed individual. Having any exposure limit other than zero is therefore a risk.."

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Charles A Wyrstok
230 Griffith Run
Spencer, WV 25276

DEP WQS Comments

From: Charles Brabec <thebrabecs@gmail.com>
Sent: Wednesday, May 6, 2020 10:07 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Charles Brabec
PO Box 273
Canvas, WV 26662

DEP WQS Comments

From: Charles Marsh <marshbc@aol.com>
Sent: Monday, May 18, 2020 9:11 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Charles Marsh
138 Old Mill Manor Trl
Berkeley Springs, WV 25411

DEP WQS Comments

From: Charles Walbridge <ccwalbridge@cs.com>
Sent: Wednesday, May 6, 2020 4:16 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a West Virginia citizen concerned the quality of our rivers and streams, I submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Charles Walbridge
1886 Little Sandy Rd
Bruceton Mills, WV 26525

DEP WQS Comments

From: Chris Craig <ccraig@laurellodge.com>
Sent: Wednesday, May 6, 2020 10:10 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Chris Craig
PO Box 1011
Harpers Ferry, WV 25425

DEP WQS Comments

From: Chris Linton <cblinton@gmail.com>
Sent: Thursday, May 7, 2020 8:02 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Chris Linton
553 Harner Run
Morgantown, WV 26508

DEP WQS Comments

From: Chrissy Zeltner <chrizee@msn.com>
Sent: Wednesday, May 6, 2020 10:03 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Chrissy Zeltner
132 Country Ln
Bruceton Mills, WV 26525

DEP WQS Comments

From: Christene Belcher <chrisbelcher_5953@yahoo.com>
Sent: Thursday, May 7, 2020 5:10 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Christene Belcher
76 Ellis Fork Road
Chapmanville, WV 25508

DEP WQS Comments

From: Christina Melocik <chris.tiny@comcast.net>
Sent: Wednesday, May 6, 2020 12:49 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Christina Melocik
435 Craighill Drive
Charles Town, WV 25414

DEP WQS Comments

From: Christine Atwell <christyduvall.psychicdreamer@gmail.com>
Sent: Monday, May 11, 2020 11:11 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Pollution makes people sick and has even killed people. Poor health often means inability to work and enjoy life. Everyone wants to be healthy and happy, so limit pollution in our water.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Christine Atwell
PO Box 572
Alderson, WV 24910

DEP WQS Comments

From: Christine Marshall <balmertmarshall@icloud.com>
Sent: Monday, May 18, 2020 2:25 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Christine Marshall
409 Oakwood Drive
Shepherdstown, WV 25443

DEP WQS Comments

From: Christine Stewart <atticuss@pacbell.net>
Sent: Wednesday, May 6, 2020 1:48 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Christine Stewart
307 Whippoorwill Gln
Escondido, CA 92026

DEP WQS Comments

From: Christopher Sills <sills230@gmail.com>
Sent: Wednesday, May 6, 2020 12:11 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Christopher Sills
252 Second Street
Ronceverte, WV 24970

DEP WQS Comments

From: claire Davis <clairedavisnj@yahoo.com>
Sent: Monday, May 11, 2020 4:37 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
claire Davis
2482 Julia Rd
Renick, WV 24966

DEP WQS Comments

From: Clara Halfin <logcabinh@frontiernet.net>
Sent: Thursday, May 7, 2020 8:12 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Clara Halfin
483 Location Rd.
Parsons, WV 26287

DEP WQS Comments

From: Clifford Smith <valcliff@comcast.net>
Sent: Wednesday, May 6, 2020 1:04 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Clifford Smith
58 Juniper Dr
Shepherdstown, WV 25443

DEP WQS Comments

From: Colin Matteson <colinfm88@gmail.com>
Sent: Friday, May 8, 2020 5:06 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a WV resident and citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Colin Matteson
337 Douglas Rd
Thomas, WV 26292

DEP WQS Comments

From: Colleen Anderson <motherwit@suddenlink.net>
Sent: Wednesday, May 6, 2020 10:57 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

Why is West Virginia the sacrificial lamb for this country?

I oppose WVDEP's weakening of 13 existing human health criteria. Weakening any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.

I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated.

West Virginians deserve water and air that's as good as anyone else's. Why do you think we don't?

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Colleen Anderson
6 Arlington Court
Charleston, WV 25301

DEP WQS Comments

From: Conni Gratop Lewis <connigl@aol.com>
Sent: Wednesday, May 6, 2020 10:59 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Conni Gratop Lewis
4505 Staunton Ave SE
Charleston, WV 25304

DEP WQS Comments

From: Connie Parsons <conniejeanparsons@outlook.com>
Sent: Wednesday, May 6, 2020 6:10 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Connie Parsons
411 Walnut st #14388
Green cove springs, FL 32168

DEP WQS Comments

From: Connor Freed <connorfreed2@gmail.com>
Sent: Wednesday, May 6, 2020 11:47 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Connor Freed
163 Roberta Dr.
Parkersburg, WV 26101

DEP WQS Comments

From: Copley Smoak <omnirodman@gmail.com>
Sent: Thursday, May 7, 2020 7:57 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Copley Smoak
4712 Tahiti Dr
Bonita Springs, FL 34134

DEP WQS Comments

From: Corbi Greenwalt <Corbicorb7@gmail.com>
Sent: Thursday, May 7, 2020 3:40 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Corbi Greenwalt
234 South Illinois Avenue
Martinsburg, WV 25401

DEP WQS Comments

From: Cynthia Fraula-Hahn <cfraula@me.com>
Sent: Wednesday, May 6, 2020 3:05 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Cynthia Fraula-Hahn
Po Box 594
SHEPHERDSTOWN, WV 25443

DEP WQS Comments

From: Cynthia Keely <cyn_one2@yahoo.com>
Sent: Wednesday, May 6, 2020 1:53 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Cynthia Keely
1027 Valley Road
Charleston, WV 25302

DEP WQS Comments

From: dk anestos <mdi1755@yahoo.com>
Sent: Wednesday, May 6, 2020 10:29 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
dk anestos
nitro
nitro, WV 25143

DEP WQS Comments

From: Dan Greene <keisterriver@yahoo.com>
Sent: Tuesday, May 12, 2020 4:04 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Dan Greene
228 Rowan Rd
White Sulphur Springs, WV 24986

DEP WQS Comments

From: Dan Hubbard <danielhubbard@peoplepc.com>
Sent: Wednesday, May 6, 2020 9:12 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Dan Hubbard
49 Ten Rod Road
Rochester, NH 03867

DEP WQS Comments

From: DaveandPam Ruediger <druedig@yahoo.com>
Sent: Monday, May 11, 2020 3:42 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
DaveandPam Ruediger
64 Weeping Willow Run
Parsons, WV 26287

DEP WQS Comments

From: Dave Harshbarger <harshbargerd@gmail.com>
Sent: Wednesday, May 6, 2020 10:40 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

We are the headwater state for much of the east coast and the Ohio River system. As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Dave Harshbarger
1009 Vandalia Td
Morgantown, WV 27501

DEP WQS Comments

From: David Billups <davidtbillups@gmail.com>
Sent: Wednesday, May 6, 2020 4:03 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
David Billups
376 Vassar St
Morgantown, WV 26505

DEP WQS Comments

From: David Bott <dwbott@comcast.net>
Sent: Wednesday, May 6, 2020 11:36 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
David Bott
124 Ohio Ave
Morgantown, WV 26501

DEP WQS Comments

From: David Brisell <briselld@frontiernet.net>
Sent: Wednesday, May 6, 2020 3:41 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
David Brisell
3491 Clifton Mills Road
Bruceton Mills, WV 26525

DEP WQS Comments

From: David Copper <davecinthewoods@gmail.com>
Sent: Wednesday, May 6, 2020 11:05 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
David Copper
1603 Ridgeway Dr
STAUNTON, VA 24401

DEP WQS Comments

From: David Johnston <dsjohnstonWV@gmail.com>
Sent: Wednesday, May 6, 2020 1:40 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
David Johnston
PO Box 42 845 Flat Rock Run
Dryfork, WV 26263

DEP WQS Comments

From: David Lillard <david@lillards.com>
Sent: Tuesday, May 19, 2020 3:55 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen of West Virginia, among my greatest concerns for our state is public health. The quality of our rivers and streams has a direct impact on the health of our people, our economy, and our ability to retain and attract residents and businesses.

I am writing to comment on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

First, I applaud WVDEP's use of USEPA's recommended national fish consumption rate — a rate that, according to accepted data, provides better protections for both our residents and our fellow Americans downstream. As a headwaters state, we are both privileged and obligated to consider the health of our people and other Americans.

Second, I oppose WVDEP's weakening of 13 existing human health criteria. Industry has demonstrated that it can comply with the existing standards, so there is no economic reason to weaken them. Weakening human health criteria, thereby exposing residents to more toxins and increasing risks to public health, is no way to protect our environment, health, or economic prospects.

Finally, I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginians deserve.

I also wish to thank DEP for opening public hearings to online viewing. I hope this standard will continue after the current crisis has ended.

Thank you for your careful consideration of my comments and concerns. The current health crisis is a reminder that we should be doing more, not less, to protect public health.

Sincerely,
David Lillard
82 Sybil Ct
Shepherdstown, WV 25443

DEP WQS Comments

From: DAVID ROMINE <da.romine@yahoo.com>
Sent: Wednesday, May 6, 2020 6:40 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
DAVID ROMINE
345 CLOVERFIELD LANE
LEWISBURG, WV 24901

DEP WQS Comments

From: David Witt <cgrea850@gmail.com>
Sent: Monday, May 18, 2020 11:50 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
David Witt
472 Casey Creek Lane
Greenville, WV 24945

DEP WQS Comments

From: Dawn Weidner <dawnweidner@gmail.com>
Sent: Wednesday, May 6, 2020 6:29 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Dawn Weidner
20 Edgewood Park
Parkersburg, WV 26104

DEP WQS Comments

From: Deb Klimek <klimekdl@yahoo.com>
Sent: Wednesday, May 6, 2020 8:44 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Deb Klimek
405 Buckingham Pointe
South Charleston, WV 25309

DEP WQS Comments

From: Debora Mattingly <deboramattingly@yahoo.com>
Sent: Monday, May 11, 2020 7:30 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Debora Mattingly
898 Sherwood Road
Charleston, WV 25314

DEP WQS Comments

From: Debra Anderson <hulagn@icloud.com>
Sent: Tuesday, May 12, 2020 6:19 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Debra Anderson
29 Edwin Blvd
Shenandoah Junction, WV 25442

DEP WQS Comments

From: Debra Fragala-Pories <Dfpories@suddenlinkmail.com>
Sent: Wednesday, May 6, 2020 10:41 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Debra Fragala-Pories
436 Central Ave
Oak Hill, WV 25901

DEP WQS Comments

From: Debra Jarvis <stillwatersmin@aol.com>
Sent: Wednesday, May 6, 2020 10:04 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Debra Jarvis
290 Tyler Way
Scott Depot, WV 25560

DEP WQS Comments

From: Dede Cassis <dedecassis@gmail.com>
Sent: Friday, May 8, 2020 2:47 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

CLEAN WATER!!!
STOP WEAKENING OF ENVIRONMENTAL PROTECTIONS!
WAKE UP PEOPLE! THIS IS IMPORTANT!

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Dede Cassis
3405 Kanawha Ave SE
Charleston, WV 25304

DEP WQS Comments

From: Deidra Dingess <ddingess_74@yahoo.com>
Sent: Thursday, May 14, 2020 12:06 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Deidra Dingess
603 Bendview Drive
Charleston, WV 25314

DEP WQS Comments

From: Denise Elliott <denieliott@frontier.com>
Sent: Wednesday, May 6, 2020 1:43 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

Please do your job as an environmental protection agency! As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Denise Elliott
1040 Chestnut Flats Rd
Lewisburg, WV 24901

DEP WQS Comments

From: Denise Lytle <centauress6@live.com>
Sent: Tuesday, May 12, 2020 5:41 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Denise Lytle
3207 Plaza Dr
Woodbridge, NJ 07095

DEP WQS Comments

From: Dennis Hatcher <dgeraldh@frontiernet.net>
Sent: Monday, May 11, 2020 1:15 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Dennis Hatcher
PO Box 547
Ranson, WV 25438

DEP WQS Comments

From: Diana Bohn <nicca@igc.org>
Sent: Thursday, May 7, 2020 10:39 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Diana Bohn
618 San Luis Rd
Berkeley, CA 94707

DEP WQS Comments

From: Diana Greenhalgh <diana12759@gmail.com>
Sent: Monday, May 11, 2020 5:29 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Diana Greenhalgh
2051 Red Lick Rd
New Milton, WV 26411

DEP WQS Comments

From: Diana Mullis <dianamullis7@gmail.com>
Sent: Wednesday, May 6, 2020 11:34 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

The health of OUR water is critical to our health!!

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Diana Mullis
890 Cannon Hill Rd
Hedgesville, WV 25427

DEP WQS Comments

From: Diane Kraft <samson3809@gmail.com>
Sent: Wednesday, May 13, 2020 10:24 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Diane Kraft
919 James Dr
Lewiston, NY 14092

DEP WQS Comments

From: Dianne Douglas <ddouglas@mainex1.asu.edu>
Sent: Wednesday, May 6, 2020 6:20 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Dianne Douglas
2723 East Valencia Drive
Phoenix, AZ 85042

DEP WQS Comments

From: Dixie Mullineaux <acubird2@gmail.com>
Sent: Wednesday, May 6, 2020 10:17 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Dixie Mullineaux
568 Preston Unger Ct
Berkeley Springs, WV 25411

DEP WQS Comments

From: Don Sauter <dsauter@hsc.wvu.edu>
Sent: Wednesday, May 6, 2020 10:11 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Don Sauter
1932 Girl Scout Camp Rd
Bruceton Mills, WV 26525

DEP WQS Comments

From: Donald Briggs <1donaldbriggs@gmail.com>
Sent: Wednesday, May 6, 2020 8:30 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

I am concerned about the health of West Virginians and the quality of our rivers and streams and respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments.

Sincerely,
Donald Briggs
PO Box 733
Shepherdstown, WV 25443

DEP WQS Comments

From: Donald Criss <donaldrcriiss@gmail.com>
Sent: Wednesday, May 6, 2020 5:46 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Donald Criss
161 Phillips Hollow
Elizabeth, WV 26143

DEP WQS Comments

From: donald lynch <mix4262@yahoo.com>
Sent: Wednesday, May 6, 2020 2:22 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
donald lynch
3309 Central Ave
Parkersburg, WV 26104

DEP WQS Comments

From: Donna Mitchell <mitchell_roody@hotmail.com>
Sent: Friday, May 8, 2020 9:57 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Donna Mitchell
3198 Midway Rd
Belington, WV 26250

DEP WQS Comments

From: Doris Dean <clovermama@hotmail.com>
Sent: Wednesday, May 6, 2020 11:06 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

On a personal note, I have been an advocate of clean water/environment/earth since the 1970s. For 25+ years I've taught Harrison County 4-H'ers about the importance of doing all we can to make our surroundings as clean and non-toxic as possible. Please don't allow any person, industry, government, et al to pollute our water, our earth with more toxins. Thank you.

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Doris Dean
6027 Bell Street
Clarksburg, WV 26301

DEP WQS Comments

From: Doug Evans <douglas.evans@me.com>
Sent: Wednesday, May 6, 2020 10:31 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Doug Evans
214 10th Street
Parkersburg, WV 26101

DEP WQS Comments

From: doug krause <dougkrause@mts.net>
Sent: Wednesday, May 6, 2020 10:05 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
doug krause
3501 Maccorkle Ave SE
Charleston, WV 25304

DEP WQS Comments

From: Duane Nichols <Nichols330@gmail.com>
Sent: Tuesday, May 19, 2020 12:56 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

Here are my comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. VERY IMPORTANT. To protect people and wildlife, WVDEP needs to use the USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers. We have mercury and other chemicals in the Mon River and Cheat Lake.
2. I am STRONGLY opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more chemicals and increases various risks to the public health.
3. I STRONGLY encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, INCLUDING the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections ALL West Virginian's deserve.

THANKS for your very careful consideration of these comments and concerns. YOUR SERVICE TO THE STATE AS A WHOLE IS FAR MORE IMPORTANT THAN THE SPECIAL INTERESTS THAT LOBBY OUR GOVERNMENT.

Duane and Sue Miles Nichols.
Property owners in Monongalia
and Tyler Counties, WV

Sincerely,
Duane Nichols
330 Dream Catcher Circle
Morgantown, WV 26508

DEP WQS Comments

From: Dylan Jones <dylan@highland-outdoors.com>
Sent: Wednesday, May 6, 2020 3:02 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Dylan Jones
308 Mink Alley
Davis, WV 26260

DEP WQS Comments

From: Edith Williams <ekw343@gmail.com>
Sent: Monday, May 18, 2020 5:20 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

Dear WVDEP,

It is time to take public health risks seriously! We really need to think about where we will live if our water supply is contaminated with even MORE toxins. PLEASE do not risk the health of our loved ones and our communities!
Thank you!

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginians deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Edith Williams
1120 Pennsylvania St.
Lawrence, KS 66044

DEP WQS Comments

From: Edward J Lynch <EdLynchWV@gmail.com>
Sent: Sunday, May 10, 2020 2:09 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Edward J Lynch
128 Willow Spring Drive
Wellsburg, WV 26070

DEP WQS Comments

From: Edward Lathroum <etonry@hotmail.com>
Sent: Thursday, May 7, 2020 7:11 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Edward Lathroum
3705 Brooks mountain rd.
Hinton, WV 25951

DEP WQS Comments

From: Edward Savage <nedsavage@gmail.com>
Sent: Wednesday, May 6, 2020 11:19 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Edward Savage
8094 Upper Craig Creek Rd
Catawba, VA 24070

DEP WQS Comments

From: Edward Thornton <ert@sas.upenn.edu>
Sent: Monday, May 11, 2020 10:40 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Edward Thornton
7 Swarthmore Pl
Swarthmore, PA 19081

DEP WQS Comments

From: Elaine Eudy <alpha_b@bellsouth.net>
Sent: Wednesday, May 6, 2020 10:04 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Elaine Eudy
2501 Romain Way
Atlanta, GA 30344

DEP WQS Comments

From: Elaine Komarow <ewolfk@gmail.com>
Sent: Wednesday, May 6, 2020 12:51 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Elaine Komarow
201 Warden Lake Hollow
Wardensville, WV 26851

DEP WQS Comments

From: Elaine Wine <elainewine@hotmail.com>
Sent: Thursday, May 7, 2020 10:11 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Elaine Wine
PO Box 46
Heaters, WV 26627

DEP WQS Comments

From: Elisabeth Tobey <ldyliz@sbcglobal.net>
Sent: Wednesday, May 13, 2020 8:49 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Enough is enough. Do not bow to political pressure to put profit over peoples' lives.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Elisabeth Tobey
531 Burns Hollow Rd.
Meadow Bridge, WV 25976

DEP WQS Comments

From: Elizabeth Clark <ebethc2@gmail.com>
Sent: Wednesday, May 6, 2020 2:39 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Elizabeth Clark
PO Box 391
Lewisburg, WV 24901

DEP WQS Comments

From: Elizabeth Hastings <lizziesue53@gmail.com>
Sent: Wednesday, May 6, 2020 11:25 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Elizabeth Hastings
670 Uvilla Rd
Harpers Ferry, WV 25425

DEP WQS Comments

From: Elizabeth Shockley <j4shock@frontiernet.net>
Sent: Thursday, May 14, 2020 1:07 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Elizabeth Shockley
1285 Bloomery Road
Charles Town, WV 25414

DEP WQS Comments

From: Elizabeth Watts <elizabeth.watts@verizon.net>
Sent: Friday, May 8, 2020 10:22 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Elizabeth Watts
513 SE 27th Way
Boynton Beach, FL 33435

DEP WQS Comments

From: Elizabeth Wheeler <ewheelerwv@yahoo.com>
Sent: Wednesday, May 6, 2020 12:35 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Elizabeth Wheeler
PO Box 1084
Shepherdstown, WV 25443

DEP WQS Comments

From: Elizabeth Wiles <lizwiles70@gmail.com>
Sent: Wednesday, May 6, 2020 4:32 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Elizabeth Wiles
66 Eddy Rd
Morgantown, WV 26501

DEP WQS Comments

From: Ellen Halbert <ellenhalbert@hotmail.com>
Sent: Monday, May 11, 2020 3:02 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As someone who has relatives in West Virginia and who visits regularly, I am concerned about the health of West Virginians and the quality of our rivers and streams. I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for considering my comments and concerns.

Sincerely,
Ellen Halbert
46454 Cherryfield Ln
Drayden, MD 20630

DEP WQS Comments

From: Ellen Lorish <totemso@yahoo.com>
Sent: Wednesday, May 6, 2020 12:13 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Ellen Lorish
226 Oak Branch Lane
Caldwell, WV 24925

DEP WQS Comments

From: Ellen Sparks <elsparkie2@gmail.com>
Sent: Wednesday, May 13, 2020 3:52 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

I have lived in WV my whole lifetime. West Virginia needs water that is more protected, not more polluted. Our water has been abused with pollutants. I say no more. We need stricter controls so that no pollution goes into our water. West Virginian's have died from their shower water, isn't it time to clean up our state! Yes it is!

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Ellen Sparks
1380 Woolen Mill Road
Akbright, WV 26519

DEP WQS Comments

From: Ellis Woodward <yoellis@earthlink.net>
Sent: Wednesday, May 6, 2020 1:11 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Ellis Woodward
3422 Seneca St
Baltimore, MD 21211

DEP WQS Comments

From: Emily Dragon <emmilely@gmail.com>
Sent: Wednesday, May 6, 2020 11:42 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Emily Dragon
187 Steeple Chase Dr
Shenandoah Junction, WV 25442

DEP WQS Comments

From: Emmie Cornell <emmie@saveblackwater.org>
Sent: Monday, May 11, 2020 2:51 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Emmie Cornell
PO Box 593
Davis, WV 26260

DEP WQS Comments

From: Emmy Ward <emmyward@gmail.com>
Sent: Wednesday, May 6, 2020 5:45 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginians deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Emmy Ward
502 South Samuel Street
Charles Town, WV 25414

DEP WQS Comments

From: Eric Engle <ericdengle85@gmail.com>
Sent: Wednesday, May 6, 2020 10:32 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Eric Engle
1800 Liberty Street
Parkersburg, WV 26101

DEP WQS Comments

From: Eric Schroder <esschroder@gmail.com>
Sent: Wednesday, May 6, 2020 10:14 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Eric Schroder
222 Meadow Ponds Ln
Maidsville, WV 26541

DEP WQS Comments

From: Erica Marks <elmarks.wv@gmail.com>
Sent: Tuesday, May 19, 2020 7:19 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Erica Marks
10572 Lobelia Rd
Hillsboro, WV 24946

DEP WQS Comments

From: Erin bajada <enfoye@gmail.com>
Sent: Wednesday, May 6, 2020 6:02 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Erin bajada
321 Peace Ridge Road
Harpers Ferry, WV 25425

DEP WQS Comments

From: Everett Mulkeen <emulkeen@gmail.com>
Sent: Wednesday, May 6, 2020 1:50 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

Hello,

I am a WV native and a registered Professional Engineer, with over 10 years of experience in the field of water resources engineering, source water protection, and drinking water treatment, in addition to specializing in NPDES permitting and water quality sampling/reporting.

I am also an avid kayaker and angler, and as a citizen I am concerned about the health of West Virginians and the quality of our rivers and streams. I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, weakening them is only a step backwards. The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Everett Mulkeen
743 Sleepy Hollow Rd
Independence, WV 26374

DEP WQS Comments

From: Fiona Priskich <fionapriskich@hotmail.com>
Sent: Thursday, May 7, 2020 8:14 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Fiona Priskich
41 Beresford Gardens
Swan View, CA 90210

DEP WQS Comments

From: Francis Sullivan <sullythelegend@gmail.com>
Sent: Wednesday, May 13, 2020 12:33 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Francis Sullivan
5506 Shawnee Dr
Huntington, WV 25705

DEP WQS Comments

From: Frank Bordo <frankfbordo@gmail.com>
Sent: Wednesday, May 13, 2020 11:05 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Frank Bordo
1777 Yeager Run
Pennsboro, WV 26415

DEP WQS Comments

From: Frank Jernejcic <fjernejcic@comcast.net>
Sent: Wednesday, May 6, 2020 5:27 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Frank Jernejcic
501 Lakeview Estates Townhomes
Morgantown, WV 26508

DEP WQS Comments

From: Frank Rodgers <frodgers@cacaponinstitute.org>
Sent: Wednesday, May 6, 2020 10:25 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As Executive Director of Cacapon Institute, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards. River rafting, fishing, and water related recreation are important economic engines for WV so we must keep our reputation for clean, safe, water.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Frank F. Rodgers
Executive Director
Cacapon Institute
frodgers@cacaponinstitute.org
10 Rockford Rd, Great Cacapon, WV 25422

Sincerely,
Frank Rodgers
10 Rockford Rd
Great Cacapon, WV 25422

DEP WQS Comments

From: Frank Shomo <frankshomo@suddenlink.net>
Sent: Thursday, May 7, 2020 8:53 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Frank Shomo
116 Teays Mdws
Scott Depot, WV 25560

DEP WQS Comments

From: franklin crabtree <franklingcrabtree@gmail.com>
Sent: Wednesday, May 6, 2020 1:31 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
franklin crabtree
PO Box 522
Union, WV 24983

DEP WQS Comments

From: Fritzi Cohen <nahcotta2@aol.com>
Sent: Wednesday, May 6, 2020 11:29 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of their rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginians deserve and set a good example.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Fritzi Cohen
PO Box 82
Nahcotta, WA 98637

DEP WQS Comments

From: G. Paul Richter <richter1306@gmail.com>
Sent: Friday, May 8, 2020 3:32 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? WHY? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt ALL of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

As a chemist and drinker of WV water, I am concerned about WV DEP's apparent indifference to the best science available.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
G. Paul Richter
112 Fayette St
Buckhannon, WV 26201

DEP WQS Comments

From: Gail Kohlhorst <kohlhorst@comcast.net>
Sent: Saturday, May 16, 2020 2:23 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Gail Kohlhorst
3153 Engle Mollers Rd.
Harpers Ferry, WV 25425

DEP WQS Comments

From: Gary Goetz <gag888@hotmail.com>
Sent: Wednesday, May 6, 2020 7:14 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Gary Goetz
935 Lighthouse Ave
Pacific Grove, CA 93950

DEP WQS Comments

From: Gary Hoffman <Hbamusicnet@gmail.com>
Sent: Monday, May 11, 2020 3:45 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Gary Hoffman
628 Ann Lewis Rd.
Charles Town, WV 25414

DEP WQS Comments

From: Gayle Becker <wvbeckers@gmail.com>
Sent: Tuesday, May 19, 2020 12:24 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a West Virginia resident concerned about the health of West Virginians and the quality of our rivers and streams, I submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I support WVDEP's use of USEPA's recommended national fish consumption rate, which provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria, which exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants known to harm human health but are currently unregulated.

Thanks for your careful consideration of my comments.

Sincerely,
Gayle Becker
206 Sherwood Forest Dr.
Falling Waters, WV 25419

DEP WQS Comments

From: Gene Kistler <genekistler@gmail.com>
Sent: Wednesday, May 6, 2020 11:32 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Gene Kistler
101 E. Wiseman Ave
Fayetteville, WV 25840

DEP WQS Comments

From: George Little <george.wilbur.little@gmail.com>
Sent: Thursday, May 7, 2020 6:12 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
George Little
307 Hillside Pass
Frankford, WV 24938

DEP WQS Comments

From: Gina Griffith <ginadcg@att.net>
Sent: Wednesday, May 6, 2020 11:28 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

I will add that, (excepting college years) I am a life long resident of West Virginia and the daughter of a doctor. About 10 years ago Coeveoand Clinic found I had very high levels of: arsenic, selenium, lead, berillium, mercury, and other heavy metals. These aggregate metals probably contributed to my life long autoimmune disease. After reviewing my life experiences we concluded that these metals - which are common by products of coal mining and preparation- are probably due to breathing the slag dump infested air in my youth, and drinking the tap water. Why is my health considered a part of the economic "commons" which Big Coal can ignore if it raises their profit margins? This is not right!

Thank you for your careful consideration of my comments and concerns.

Sincerely,
 Gina Griffith
 2718 Lakeview Ddr.
 St. Alban, WV 25177

DEP WQS Comments

From: Giulia Mannarino <manna397@yahoo.com>
Sent: Wednesday, May 13, 2020 12:38 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Giulia Mannarino
2292 Middle Fork Lee Creek Rd
Belleville, WV 26133

DEP WQS Comments

From: Grace Lynch <gglynch@gmail.com>
Sent: Wednesday, May 6, 2020 4:23 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Grace Lynch
PO Box 114
Rock Cave, WV 26234

DEP WQS Comments

From: Grazia Apolinaras <grazia_a@msn.com>
Sent: Tuesday, May 19, 2020 8:29 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Grazia Apolinaras
P.O. Box 124
Carolina, WV 26563

DEP WQS Comments

From: Hannah Casto <nebulaloser26@gmail.com>
Sent: Wednesday, May 6, 2020 12:32 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Hannah Casto
632 1/2 9th Ave
Huntington, WV 25701

DEP WQS Comments

From: Hedda Haning <hedda.l.haning@gmail.com>
Sent: Monday, May 18, 2020 3:03 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Hedda Haning
268 Baker Lane
Charleston, WV 25302

DEP WQS Comments

From: Helen Searle <helensearle@rocketmail.com>
Sent: Monday, May 11, 2020 3:36 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Helen Searle
925 Gull Rd
Venice, FL 34293

DEP WQS Comments

From: Hillary Banachowski <hillarybanachowski@gmail.com>
Sent: Monday, May 18, 2020 8:51 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Hillary Banachowski
1799 Persimmon Ln
Shepherdstown, WV 25443

DEP WQS Comments

From: Holly Cloonan <hacloonan@gmail.com>
Sent: Tuesday, May 19, 2020 6:56 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Holly Cloonan
1003 Circle Road
Charleston, WV 25314

DEP WQS Comments

From: Howdy Henritz <howdywv@hughes.net>
Sent: Wednesday, May 6, 2020 10:46 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Howdy Henritz
916 Casey Creek Ln
Greenville, WV 24945

DEP WQS Comments

From: Hunter Starks <starksse@gmail.com>
Sent: Thursday, May 7, 2020 12:00 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Hunter Starks
509 Ohio Ave
Charleston, WV 25302

DEP WQS Comments

From: Imogene Sevin <irodg49751@aol.com>
Sent: Monday, May 18, 2020 11:51 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Imogene Sevin
PO Box 577
Wardensville, WV 26851

DEP WQS Comments

From: India Carvell <xxxsonotbobbyxxx@gmail.com>
Sent: Monday, May 18, 2020 6:05 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of my fellow West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
India Carvell
238 Forest Dr
Bridgeport, WV 26330

DEP WQS Comments

From: JB Witten <motrout@aol.com>
Sent: Monday, May 11, 2020 6:11 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
JB Witten
578 Faulkner Rd
Elkins, WV 26241

DEP WQS Comments

From: James Coiner <Dave@ktm-parts.com>
Sent: Monday, May 18, 2020 11:13 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
James Coiner
4742 WASHINGTON ST W
CHARLESTON, WV 25313

DEP WQS Comments

From: James Maxwell <jmaxnrg@gmail.com>
Sent: Wednesday, May 6, 2020 12:41 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

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Thank you for your careful consideration of my comments and concerns.

Sincerely,
James Maxwell
811 Stonehouse Road
Rainelle, WV 25962

DEP WQS Comments

From: James Mulcare <xsecretsx@cableone.net>
Sent: Wednesday, May 6, 2020 10:08 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
James Mulcare
1110 Benjamin St
Clarkston, WA 99403

DEP WQS Comments

From: Jamie Jacobsen <jrbarton28@hotmail.com>
Sent: Monday, May 11, 2020 3:11 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Jamie Jacobsen
495 New England Ridge
Washington, WV 26181

DEP WQS Comments

From: Jane Butler <butlertwins97@aol.com>
Sent: Wednesday, May 6, 2020 11:58 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Jane Butler
314 Wild Rose Dr
Hedgesville, WV 25427

DEP WQS Comments

From: Jane Hange <janehange@suddenlink.net>
Sent: Wednesday, May 6, 2020 1:29 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Jane Hange
1419 Stonehenge Rd
Charleston, WV 25314

DEP WQS Comments

From: Janet Chase <sentra25314@yahoo.com>
Sent: Monday, May 11, 2020 4:59 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Janet Chase
537 South Fort Drive
Charleston, WV 25314

DEP WQS Comments

From: Janet Hayes <janeth.25419@gmail.com>
Sent: Wednesday, May 6, 2020 1:33 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Janet Hayes
215 Morningside Dr
Falling Waters, WV 25419

DEP WQS Comments

From: Janis SCHILTZ <tlschiltz1@comcast.net>
Sent: Tuesday, May 19, 2020 9:47 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Janis SCHILTZ
38 River Cliff drive
Harpers Ferry, WV 25425

DEP WQS Comments

From: Janina Sites <j.sites86@yahoo.com>
Sent: Saturday, May 9, 2020 5:42 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Janina Sites
225 Green Oak Drive
Huntington, WV 25705

DEP WQS Comments

From: Jason Forsyth <office@askdrskip.com>
Sent: Thursday, May 7, 2020 9:25 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Jason Forsyth
1000 5th Ave
Huntington, WV 25701

DEP WQS Comments

From: Jason Oosterwijk <jayo128@yahoo.com>
Sent: Friday, May 8, 2020 7:25 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Jason Oosterwijk
295 Cool Glen Circle
Harpers Ferry, WV 25425

DEP WQS Comments

From: Jason Wyatt <stuff@jasondw Wyatt.com>
Sent: Wednesday, May 6, 2020 10:54 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Jason Wyatt
35 Rebecca Way
Charles Town, WV 25414

DEP WQS Comments

From: Jauna Claypool <jaunac@rocketmail.com>
Sent: Friday, May 8, 2020 5:39 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Jauna Claypool
1407 lick run road
Buckhannon, WV 26201

DEP WQS Comments

From: Javier Rivera <javierocker@aol.com>
Sent: Wednesday, May 6, 2020 10:09 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Javier Rivera
55 South 3rd Street
Brooklyn, NY 11249

DEP WQS Comments

From: JEANNE ODOM <skymist@frontier.com>
Sent: Monday, May 11, 2020 4:04 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
JEANNE ODOM
PO Box 206
Davis, WV 26260

DEP WQS Comments

From: Jeanne Rushin <jmrushin@att.net>
Sent: Wednesday, May 6, 2020 10:28 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Jeanne Rushin
PO Box 547
Fayetteville, WV 25840

DEP WQS Comments

From: jeff kauffman <lunarstew@gmail.com>
Sent: Wednesday, May 6, 2020 2:36 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

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Thank you for your careful consideration of my comments and concerns.

Sincerely,
jeff kauffman
494 ridge rd
shenandoah jct, WV 25442

DEP WQS Comments

From: jeff kershner <corkyr100@yahoo.com>
Sent: Thursday, May 7, 2020 8:36 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

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Thank you for your careful consideration of my comments and concerns.

Sincerely,
jeff kershner
705 Goshen Rd
Morgantown, WV 26508

DEP WQS Comments

From: jeffrey gordon <jeffhhr@frontier.com>
Sent: Sunday, May 17, 2020 8:38 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

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Thank you for your careful consideration of my comments and concerns.

Sincerely,
jeffrey gordon
45 Maple Ave
Morgantown, WV 26501

DEP WQS Comments

From: Jeffrey Hartley <n8ii@aol.com>
Sent: Thursday, May 14, 2020 4:45 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Jeffrey Hartley
198 Windgale Dr
Shepherdstown, WV 25443

DEP WQS Comments

From: Jeffrey Myers <jeffm.53@hotmail.com>
Sent: Wednesday, May 6, 2020 12:44 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Jeffrey Myers
723 Price Run Road
Caldwell, WV 24925

DEP WQS Comments

From: Jenni Kovich <jjkov1ch-charity@live.com>
Sent: Monday, May 18, 2020 3:54 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Jenni Kovich
50 Dud Bennett Rd
Leon, WV 25123

DEP WQS Comments

From: Jennifer Hearn <silveruke@gmail.com>
Sent: Monday, May 18, 2020 11:10 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Jennifer Hearn
6211 Ridge Dr
Bethesda, MD 20816

DEP WQS Comments

From: JENNIFER KING <jenxyking@comcast.net>
Sent: Wednesday, May 6, 2020 1:34 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

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Thank you for your careful consideration of my comments and concerns.

Sincerely,
JENNIFER KING
22 Chaz Court
CHARLES TOWN, WV 25414

DEP WQS Comments

From: Jennifer Miller <jenpikemiller@gmail.com>
Sent: Tuesday, May 19, 2020 1:18 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Jennifer Miller
265 creekside
Charles Town, WV 25414

DEP WQS Comments

From: Jennifer Troisi <jennydtroisi@gmail.com>
Sent: Wednesday, May 13, 2020 7:31 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Jennifer Troisi
317 Garrison Lane
Waverly, WV 26184

DEP WQS Comments

From: Jenny Becksted-Smith <jenny@nrglc.org>
Sent: Wednesday, May 6, 2020 1:33 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Jenny Becksted-Smith
PO Box 696
Fayetteville, WV 25840

DEP WQS Comments

From: jerry carson <jcarson1@suddenlink.net>
Sent: Wednesday, May 6, 2020 10:53 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

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Thank you for your careful consideration of my comments and concerns.

Sincerely,
jerry carson
5215 beechcrest dr
cross lanes, WV 25313

DEP WQS Comments

From: Jill LaFear <jilllafear@gmail.com>
Sent: Thursday, May 7, 2020 8:27 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Jill LaFear
4310 Prices Creek Rd
Huntington, WV 25701

DEP WQS Comments

From: Jim Frerotte <jimfrerotte@gmail.com>
Sent: Monday, May 18, 2020 6:15 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Jim Frerotte
2577 Big Branch Rd
Alderson, WV 24910

DEP WQS Comments

From: jim hatfield <hatfield.jch@gmail.com>
Sent: Saturday, May 9, 2020 6:37 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

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Thank you for your careful consideration of my comments and concerns.

Sincerely,
jim hatfield
1077 foley drive
saint albans, WV 25177

DEP WQS Comments

From: Jim Lilly <jimlillygec@gmail.com>
Sent: Wednesday, May 6, 2020 10:15 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Me and my family love to fish and recreate in WV's streams and rivers. Thank you for your careful consideration of my comments and concerns.

Sincerely,
Jim Lilly
4079 John Orr Rd
Independence, WV 26374

DEP WQS Comments

From: Jo Brown <jbrown3@wvu.edu>
Sent: Thursday, May 7, 2020 9:44 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Jo Brown
454 Washington St.
Morgantown, WV 26501

DEP WQS Comments

From: Joan Breiding <liteuptheroom@yahoo.com>
Sent: Saturday, May 9, 2020 4:19 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Joan Breiding
PO Box 170625
San Francisco, CA 94117

DEP WQS Comments

From: Joan Pitzer <jlpitzer51@gmail.com>
Sent: Wednesday, May 6, 2020 4:41 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Joan Pitzer
498 Laurel Mtn Lane
Tunnelton, WV 26444

DEP WQS Comments

From: Joan Randall Ph.D. <joanrandall059@gmail.com>
Sent: Monday, May 11, 2020 4:18 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Joan Randall Ph.D.
39 Gunsmoke Rd
South Charleston, WV 25309

DEP WQS Comments

From: Joanne Bario <joannebario@gmail.com>
Sent: Wednesday, May 6, 2020 12:57 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Joanne Bario
64 Sage Place
Shepherdstown, WV 25443

DEP WQS Comments

From: Jody Ross <jody0660@gmail.com>
Sent: Wednesday, May 6, 2020 10:12 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Jody Ross
2208 Donald Ave
Huntington, WV 25701

DEP WQS Comments

From: Joe Mccallister <joeymicc23@gmail.com>
Sent: Wednesday, May 6, 2020 10:09 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Joe Mccallister
10632 Alta drive
Asbury, WV 24916

DEP WQS Comments

From: Joe Webb <faithrants@gmail.com>
Sent: Wednesday, May 6, 2020 10:15 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Joe Webb
609 W. 8th St.
Williamstown, WV 26187

DEP WQS Comments

From: Joellen Stivala <jmstivala@mix.wvu.edu>
Sent: Wednesday, May 13, 2020 10:09 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Joellen Stivala
309 Nolan ave
Morgantown, WV 26501

DEP WQS Comments

From: Joette Borzik <pep4223@comcast.net>
Sent: Wednesday, May 6, 2020 11:29 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Joette Borzik
619 Breckenridge Way
Shenandoah Junction, WV 25442

DEP WQS Comments

From: Johanna Hermanson <hermansonj@aol.com>
Sent: Wednesday, May 6, 2020 11:20 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Johanna Hermanson
9220 Hastings Dr
Manassas, VA 20110

DEP WQS Comments

From: John Brady <jkbrady@mac.com>
Sent: Wednesday, May 6, 2020 10:22 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
John Brady
77 Singletree Dr
Shepherdstown, WV 25443

DEP WQS Comments

From: John Ciesla <john.ciesla2017@gmail.com>
Sent: Monday, May 11, 2020 3:05 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
John Ciesla
8106 Maple Avenue
Stonewood, WV 26301

DEP WQS Comments

From: John Doyle <jdoyle952@gmail.com>
Sent: Tuesday, May 12, 2020 11:21 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
John Doyle
1527 Hampton Rd
Charleston, WV 25314

DEP WQS Comments

From: John Doyle <rjohndoyle@comcast.net>
Sent: Thursday, May 7, 2020 8:31 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
John Doyle
254 Sandpiper Ln
Shepherdstown, WV 25443

DEP WQS Comments

From: JOHN DROPP <qbs2000@frontiernet.net>
Sent: Thursday, May 14, 2020 10:25 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
JOHN DROPP
50 Mill Farm Trl
Berkeley Springs, WV 25411

DEP WQS Comments

From: john gonano <johng@rivertrail.com>
Sent: Tuesday, May 19, 2020 3:17 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards. I am also a tourism business owner. Good quality water is essential for my business to survive.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
john gonano
47 morning calm lane
harpers ferry, WV 25425

DEP WQS Comments

From: John Harshbarger <johnm.harshbarger@gmail.com>
Sent: Wednesday, May 6, 2020 3:06 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
John Harshbarger
52 Center Avenue
Wheeling, WV 26003

DEP WQS Comments

From: John Lambertson <jlambertson@washjeff.edu>
Sent: Wednesday, May 6, 2020 3:44 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
John Lambertson
310 Wilson Avenue
Morgantown, WV 26501

DEP WQS Comments

From: John Rossbach <john@johnrossbach.com>
Sent: Wednesday, May 6, 2020 8:34 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

DO NOT WEAKEN OUR STATE'S REGULATIONS ON CLEAN WATER! WVDEP's weakening of 13 existing human health criteria exposes residents to more toxins and increases risks to public health.

WVDEP MUST adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated.

Sincerely,
John Rossbach
205 Davis and Elkins St.
Elkins, WV 26241

DEP WQS Comments

From: John Strosnider <jwstrosnider2@gmail.com>
Sent: Wednesday, May 13, 2020 8:30 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
John Strosnider
Henderson ave
Williamstown, WV 26187

DEP WQS Comments

From: John Wells <johnwwells@zoominternet.net>
Sent: Wednesday, May 6, 2020 10:51 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
John Wells
4298 McClellan Hwy.
Branchland, WV 25506

DEP WQS Comments

From: Jorge Flores <jafcalderon@gmail.com>
Sent: Wednesday, May 6, 2020 12:52 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Jorge Flores
1275 Tartan Lane
Mogantown, WV 26505

DEP WQS Comments

From: Jose De arteaga <kenn.jose@comcast.net>
Sent: Wednesday, May 6, 2020 11:06 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Jose De arteaga
2014 31st PI SE
Washington, DC 20020

DEP WQS Comments

From: Joseph Chasnoff <jschasnoff@gmail.com>
Sent: Thursday, May 14, 2020 5:14 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Joseph Chasnoff
8236 Back Valley Rd
Lindside, WV 24951

DEP WQS Comments

From: Joseph Golden <joseivanwv30@gmail.com>
Sent: Wednesday, May 13, 2020 8:37 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Joseph Golden
1007 Overlook Dr
Beckley, WV 25801

DEP WQS Comments

From: Joseph Spurgas <jspurgas@gmail.com>
Sent: Monday, May 11, 2020 9:52 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Joseph Spurgas
49 Shepherd Ln
Shepherdstown, WV 25443

DEP WQS Comments

From: Josh Carpenter <forrestwp@hotmail.com>
Sent: Wednesday, May 6, 2020 12:32 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Josh Carpenter
301 3rd street
New Haven, WV 25265

DEP WQS Comments

From: Joy Bridy <joybridy@yahoo.com>
Sent: Wednesday, May 6, 2020 1:20 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Joy Bridy
2533 WArm Springs Road
Shenandoah Junction, WV 25442

DEP WQS Comments

From: Joyce Holtzapfel <oneluckydog821@frontier.com>
Sent: Sunday, May 10, 2020 1:58 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Joyce Holtzapfel
6295 Division Road
Huntington, WV 25705

DEP WQS Comments

From: Judi Rice <foxymom953@aol.com>
Sent: Monday, May 18, 2020 6:06 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Judi Rice
68 Cavern Road
Hedgesville, WV 25427

DEP WQS Comments

From: Judith Clister <webname126@gmail.com>
Sent: Thursday, May 7, 2020 6:14 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Judith Clister
640 Bolyard Rd
Bruceton Mills, WV 26525

DEP WQS Comments

From: judith harel <sabasha3@yahoo.com>
Sent: Wednesday, May 13, 2020 10:56 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
judith harel
471 Standing Stone Rd
Alderson, WV 24910

DEP WQS Comments

From: Judith Mchugh <jhmvva@aol.com>
Sent: Wednesday, May 13, 2020 4:08 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Judith Mchugh
2008 Northwood Road
Charleston, WV 25314

DEP WQS Comments

From: Judith Robison <judy.robison23@gmail.com>
Sent: Wednesday, May 6, 2020 12:35 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards. Your task is to protect West Virginians, not corporations. Do your job.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Judith Robison
316 Ashbaugh Dr.
Harper's Ferry, WV 25425

DEP WQS Comments

From: Judith Smallwood <jsmallwood2@frontier.com>
Sent: Wednesday, May 13, 2020 2:39 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Judith Smallwood
218 Chestnut Farm Ln
Lewisburg, WV 24901

DEP WQS Comments

From: Judy Hamilton <annasmomjudy@yahoo.com>
Sent: Wednesday, May 6, 2020 10:34 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Judy Hamilton
907 Mathews Ave
Charleston, WV 25302

DEP WQS Comments

From: Julia Farrell <jfarrell5000@gmail.com>
Sent: Monday, May 18, 2020 3:05 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Julia Farrell
5 Potomac Ridge La
Shepherdstown, WV 25443

DEP WQS Comments

From: Julia Skelton <julieskelton@msn.com>
Sent: Thursday, May 7, 2020 4:04 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Julia Skelton
40900 Bemis Rd
Van Buren Twp, MI 48111

DEP WQS Comments

From: Julian Martin <martinjul@aol.com>
Sent: Tuesday, May 12, 2020 7:42 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Julian Martin
1525 Hampton Rd
Charleston, WV 25314

DEP WQS Comments

From: Julie Archer <julie@wvcag.org>
Sent: Tuesday, May 19, 2020 1:36 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Julie Archer
PO Box 207
Sumerco, WV 25567

DEP WQS Comments

From: Julie Darling <ecopositive@hotmail.com>
Sent: Wednesday, May 6, 2020 10:11 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Julie Darling
105 Martha Avenue
Spencer, WV 25276

DEP WQS Comments

From: Julie Jones <juliejones278@gmail.com>
Sent: Wednesday, May 6, 2020 10:03 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Julie Jones
66 Rock Camp
Fayetteville, WV 25840

DEP WQS Comments

From: K. Bancroft <dolphina@live.com>
Sent: Wednesday, May 6, 2020 5:23 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
K. Bancroft
507 Craig St.
Christiansburg, VA 24073

DEP WQS Comments

From: K Giltin <giltin2@aol.com>
Sent: Wednesday, May 6, 2020 11:17 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
K Giltin
P.O. Box 11122
Charleston, WV 25339

DEP WQS Comments

From: K William HAUER <kwm4hauer@frontier.com>
Sent: Monday, May 18, 2020 9:44 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
K William HAUER
15 Foster Hill Road
Lookout, WV 25868

DEP WQS Comments

From: Kacie Rader-Scottodiluzio <kacierader12@gmail.com>
Sent: Wednesday, May 6, 2020 10:33 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Kacie Rader-Scottodiluzio
319 Dove Drive
Morgantown, WV 26508

DEP WQS Comments

From: karen Kish <karen.kish@jacobs.com>
Sent: Thursday, May 7, 2020 11:01 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As Jackson County residents and WV outdoor enthusiasts, my family is concerned about the health of West Virginians and the quality of our rivers and streams. We respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginians deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
karen Kish
2001 light house road
given, WV 25245

DEP WQS Comments

From: Karen Luckini <cdbird37@hotmail.com>
Sent: Thursday, May 7, 2020 8:11 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Karen Luckini
137 Aarons Creek Rd
Morgantown, WV 26508

DEP WQS Comments

From: Karen Teel <karen.teel@suddenlink.net>
Sent: Wednesday, May 6, 2020 11:21 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Karen Teel
1019 Upland Drive
South Charleston, WV 25309

DEP WQS Comments

From: kat Cooper <katcooper304@yahoo.com>
Sent: Monday, May 11, 2020 5:52 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
kat Cooper
2828 Mountain Lake Rd
Hedgesville, WV 25427

DEP WQS Comments

From: Kate Leary <kate_g_leary@yahoo.com>
Sent: Wednesday, May 6, 2020 6:04 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Kate Leary
1239 Pineview Dr., Apt. 5
Morgantown, WV 26505

DEP WQS Comments

From: Katherine Aaslestad <Katherine.Aaslestad@mail.wvu.edu>
Sent: Wednesday, May 6, 2020 2:13 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am extremely opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Please do the right thing by protecting our states water! If you think people will want to live and work here (the lure of industry) when the water is polluted your are wrong--you will support polluters and the state will depopulate. No one wants their children or families to coexist with toxic chemicals.

Sincerely,
Katherine Aaslestad
310 Wilson Ave
Morgantown, WV 26501

DEP WQS Comments

From: KATHERINE CAHIR <kmcahir722@gmail.com>
Sent: Wednesday, May 6, 2020 12:47 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protection for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If the industry can comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginians deserve.

Thank you for your careful consideration of my comments and concerns.
Don't let your residents drink poison!

Sincerely,
KATHERINE CAHIR
264 McCullough St
Morgantown, WV 26505

DEP WQS Comments

From: Kathryn Stone <xkatwalkx@aol.com>
Sent: Thursday, May 7, 2020 10:57 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Kathryn Stone
281 Baker Ln
Charleston, WV 25302

DEP WQS Comments

From: Keith Lilly <keith.lilly33@gmail.com>
Sent: Tuesday, May 12, 2020 3:56 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Keith Lilly
300 McGraw Ave
Webster Springs, WV 26288

DEP WQS Comments

From: Kelly Campbell <kelly1.campbell329@frontier.com>
Sent: Wednesday, May 6, 2020 11:11 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Kelly Campbell
525 East Washington Street, Apt 1
Charles Town, WV 25414

DEP WQS Comments

From: Kelly delong <kellydelong8342@gmail.com>
Sent: Wednesday, May 6, 2020 6:36 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Kelly delong
740 Koontztown
Hedgesville, WV 25427

DEP WQS Comments

From: Ken Dunlap <kendunlap.msu@gmail.com>
Sent: Monday, May 11, 2020 7:47 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Ken Dunlap
401 Club Circle
DANIELS, WV 25832

DEP WQS Comments

From: Kendra Clark <kendrarsc@hotmail.com>
Sent: Monday, May 18, 2020 11:07 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Kendra Clark
211 Devonshire Drive
Charles Town, WV 25414

DEP WQS Comments

From: kerren hall <kerrengh@yahoo.com>
Sent: Wednesday, May 6, 2020 12:32 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
kerren hall
167 Hess Rd
Fayetteville, WV 25840

DEP WQS Comments

From: Kevin Rolfes <kevin@rolfes.org>
Sent: Wednesday, May 6, 2020 10:08 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Kevin Rolfes
14006 N Green Hills Loop
Austin, TX 78737

DEP WQS Comments

From: Kim Maxwell <kimriver2000@yahoo.com>
Sent: Wednesday, May 6, 2020 10:22 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Kim Maxwell
811 Stonehouse Rd
Rainelle, WV 25963

DEP WQS Comments

From: Kimberly Clements <faleaves@yahoo.com>
Sent: Saturday, May 9, 2020 11:10 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Kimberly Clements
60 cottontail lane
davis, WV 26260

DEP WQS Comments

From: Kimberly Wiley <kwiley16@hotmail.com>
Sent: Monday, May 11, 2020 8:47 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Kimberly Wiley
72 Chimney Hill Rd
Rochester, NY 14612

DEP WQS Comments

From: Krista Scott <lil_lily@icloud.com>
Sent: Wednesday, May 6, 2020 7:04 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Krista Scott
108 ARLINGTON AVE.
CHARLESTON, WV 25302

DEP WQS Comments

From: Kristin Alexander <kaemail730@aol.com>
Sent: Monday, May 11, 2020 4:16 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Kristin Alexander
63 Sialia Way
Martinsburg, WV 25404

DEP WQS Comments

From: L Leon Okes <lokes413@gmail.com>
Sent: Wednesday, May 6, 2020 1:51 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
L Leon Okes
60 Willard Rd
Parkersburg, WV 26105

DEP WQS Comments

From: Larry Betonte <primolarbo@yahoo.com>
Sent: Wednesday, May 6, 2020 10:07 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Larry Betonte
223 Riverside Dr
Fairmont, WV 26554

DEP WQS Comments

From: LARRY LEVINE <larrylevinewv@gmail.com>
Sent: Thursday, May 7, 2020 6:24 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
LARRY LEVINE
253 Old Powell Rd
Lewisburg, WV 24901

DEP WQS Comments

From: Larry Thomas <larryvthomas@aol.com>
Sent: Wednesday, May 6, 2020 2:53 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Larry Thomas
2802 Teter Gap Road
Circleville, WV 26804

DEP WQS Comments

From: Laura Bayer <laurabayerontheriver@yahoo.com>
Sent: Wednesday, May 6, 2020 6:58 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Laura Bayer
2796 Winchester Ave
Martinsburg, WV 25405

DEP WQS Comments

From: Laura Blackburn <lblackburn@gmail.com>
Sent: Wednesday, May 6, 2020 8:40 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Laura Blackburn
2444 mason Dixon hwy
Core, WV 26541

DEP WQS Comments

From: Laura Izzo <laura1220nola@hotmail.com>
Sent: Wednesday, May 6, 2020 1:16 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Laura Izzo
265 Chestnut Farm Lane
Lewisburg, WV 24901

DEP WQS Comments

From: Laurel Parker <pumpkinflower@gmail.com>
Sent: Wednesday, May 6, 2020 11:46 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Laurel Parker
180 Pine Knoll Rd
Shepherdstown, WV 25443

DEP WQS Comments

From: Laurie Bulka <lbulka@verizon.net>
Sent: Wednesday, May 6, 2020 4:33 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Laurie Bulka
149 White Pine Lane
Frankfort, WV 24925

DEP WQS Comments

From: Lawrence Orr <edhorse@suddenlink.net>
Sent: Wednesday, May 6, 2020 11:46 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

I am a retired chemical engineer that designed chemical plants in the Kanawha Valley. When I moved to WV in 1961, the Kanawha River was not fit for human contact. The chemical industry in the Valley cleaned up its' act, and now there are bass and other sport fish in the Kanawha River and people boat and water ski in the river. Make the coal industry and other extractive industries clean up their act and stop polluting.

Water is our most important natural resource; not coal, gas, timber or any other extracted resource!!

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Lawrence Orr
104 Hillcrest Dr
Elkview, WV 25071

DEP WQS Comments

From: Leah Barbor <turgeonleah@gmail.com>
Sent: Wednesday, May 6, 2020 2:36 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Leah Barbor
92 Still Run Road
BUCKHANNON, WV 26201

DEP WQS Comments

From: Lenore Reeves <lerves@gmail.com>
Sent: Wednesday, May 6, 2020 9:40 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Lenore Reeves
19934 Hickory Stick Ln
Mokena, IL 60448

DEP WQS Comments

From: Leslie Cromer <lesliecromer@aol.com>
Sent: Monday, May 18, 2020 11:12 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Leslie Cromer
4937 Shepherdstown Pike
Shenandoah Junction, WV 25442

DEP WQS Comments

From: Leslie Hartman <pafishfinder@yahoo.com>
Sent: Friday, May 8, 2020 12:26 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Leslie Hartman
1514 Edgebrook Avenue
Pittsburgh, PA 15226

DEP WQS Comments

From: Lew Prillaman <lew.prillaman@gmail.com>
Sent: Wednesday, May 6, 2020 10:57 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

Like all West Virginians I am concerned about the health of my family and my community. As a citizen concerned about the quality of water in our rivers, streams, and aquifers, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Lew Prillaman
1665 Persimmon Lane
Shepherdstown, WV 25443

DEP WQS Comments

From: Linda Carroll <lindalouise701184951@yahoo.com>
Sent: Thursday, May 7, 2020 1:27 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about how the cleanliness or not of water affects the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Linda Carroll
215 W Waverly Pl
Spokane, WA 99205

DEP WQS Comments

From: Linda Frame <lframewv@gmail.com>
Sent: Tuesday, May 19, 2020 6:14 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Linda Frame
1405 Alexandria Place
Charleston, WV 25314

DEP WQS Comments

From: Linda Jones <Jerichorose3@yahoo.com>
Sent: Wednesday, May 6, 2020 10:52 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Linda Jones
1004 Tanner Hill Road
Tanner, WV 26137

DEP WQS Comments

From: Linda Zwobota <zwobota@aol.com>
Sent: Wednesday, May 6, 2020 10:09 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Linda Zwobota
585 Valley View Rd
Harpers Ferry, WV 25425

DEP WQS Comments

From: Lisa Barrett <leezalu72@yahoo.com>
Sent: Wednesday, May 6, 2020 1:43 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Lisa Barrett
1646 Garfield Avenue
Beloit, WI 53511

DEP WQS Comments

From: Lisa Scharin <lscharin909@yahoo.com>
Sent: Friday, May 8, 2020 6:08 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Lisa Scharin
137 Caddin Woods Road
Ravenel, SC 29470

DEP WQS Comments

From: Lloyd and Virginia Aultman-Moore <aultmanmoore@frontier.com>
Sent: Monday, May 18, 2020 2:19 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Lloyd and Virginia Aultman-Moore
57 West St
Morgantown, WV 26501

DEP WQS Comments

From: Lois Ludwig <wvhiker@suddenlink.net>
Sent: Wednesday, May 6, 2020 11:58 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Lois Ludwig
5373 Konrz Dr
Cross Lanes, WV 25313

DEP WQS Comments

From: Lorenz Steininger <schreibdemstein@posteo.de>
Sent: Wednesday, May 6, 2020 10:24 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Lorenz Steininger
13 main st
stafford, VA 22554

DEP WQS Comments

From: LUCIE REFSLAND <lucie@refsland.com>
Sent: Wednesday, May 6, 2020 4:35 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
LUCIE REFSLAND
372 Highland Cir
Lewisburg, WV 24901

DEP WQS Comments

From: Lucretia Lee <leejerluc2@aol.com>
Sent: Monday, May 18, 2020 2:57 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. The Department is supposed to be about protecting the environment! Do not weaken the existing human health criteria. If industry is able to comply with existing standards, why weaken them? You would just expose residents to more toxins and further risk public health.
3. Some of EPA's recommended human health criteria are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. I strongly encourage you to adopt all of these EPA criteria. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Lucretia Lee
347 Russ Lee Road
Bruceton Mills, WV 26525

DEP WQS Comments

From: Lucy Duff <lucyduff@comcast.net>
Sent: Wednesday, May 6, 2020 11:07 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Lucy Duff
9210 Fowler Ln
Lanham, MD 20706

DEP WQS Comments

From: Lucy Jenkins <poggglepeace@gmail.com>
Sent: Wednesday, May 6, 2020 10:02 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns for the safety of our children, our wildlife, and the environment as a whole. I look forward to learning how you respond to this potential danger.

Sincerely,
Lucy Jenkins

Sincerely,
Lucy Jenkins
15 Valley Court
Shepherdstown, WV 25443

DEP WQS Comments

From: Ludmila Sabatiuk <emsabatiuk@gmail.com>
Sent: Tuesday, May 12, 2020 5:29 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Ludmila Sabatiuk
2655 Centerville Rd
Rock Cave, WV 26234

DEP WQS Comments

From: Luis Andres Guillen <luisguialm@gmail.com>
Sent: Monday, May 18, 2020 11:56 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Luis Andres Guillen
1029 Olivia Way
Morgantown, WV 26508

DEP WQS Comments

From: Lynn Yellott <lyellott@mac.com>
Sent: Monday, May 11, 2020 6:58 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

I live in the Eastern Panhandle of WV and am concerned about the water quality of our rivers and streams. Below are my comments on the WVDEP proposals regarding Human Health Criteria in the state's Water Quality Standards.

1. Kudos to WVDEP for relying on the (US) EPA recommended national fish consumption rate, providing improved protections.
2. I strongly oppose the weakening of 13 existing human health criteria proposed by the WVDEP. I count on you to protect us, and I don't understand how weakening human health criteria and exposing us to more toxins and more risk serves the public interest?
3. In the strongest terms possible, I urge the WVDEP to adopt those human health criteria that the EPA recommends and that are more rigorous than the standards we now have. This includes the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated.

So many of us are doing what we need to try to stay safe from COVID-19. So little is known about the virus, and we are vulnerable in so many unknown ways. As WVDEP, you can use the scientific knowledge that has been gleaned to keep our water safe, thus providing reassurance for that aspect of our lives at a time when so many of us are dealing with vast uncertainty.

Thank you for you for considering my comments. I count on you to provide the protection we ordinary people need.

Sincerely,
Lynn Yellott
POB 1677
Shepherdstown, WV 25443

DEP WQS Comments

From: Lynne Sandy <lsandy@suddenlink.net>
Sent: Thursday, May 7, 2020 12:17 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

I am concerned about the health of West Virginians and the quality of our rivers and streams. Here are WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. Please decide to approve WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. WVDEP should adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

You're on the side of your constituents, AREN'T you?!?!

Sincerely,
Lynne Sandy
105 Bradford Street, Apt. 2
Charleston, WV 25301

DEP WQS Comments

From: MM McLaughlin <marymooremclaughlin@gmail.com>
Sent: Monday, May 11, 2020 7:40 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
MM McLaughlin
Box 258
Hillsboro, WV 24946

DEP WQS Comments

From: Mj Clark <ne1canfly@yahoo.com>
Sent: Monday, May 18, 2020 2:06 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Mj Clark
100
Sutton, WV 26601

DEP WQS Comments

From: Madison Ball <madison@cheat.org>
Sent: Wednesday, May 6, 2020 4:30 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Madison Ball
86 Hart Ranch Road
Elkins, WV 26241

DEP WQS Comments

From: Maggie Louden <loudenmaggie@gmail.com>
Sent: Thursday, May 7, 2020 8:57 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Maggie Louden
389 Goaway Rd
Hedgesville, WV 25427

DEP WQS Comments

From: Margaret Didden <mwd10jubilada@gmail.com>
Sent: Wednesday, May 6, 2020 10:44 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Margaret Didden
6195 Scrabble Rd
Shepherdstown, WV 25443

DEP WQS Comments

From: Margo Davis <margodavis@frontier.com>
Sent: Wednesday, May 6, 2020 4:27 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Margo Davis
55 Lynn Camp Run Rd
Rock Cave, WV 26234

DEP WQS Comments

From: Marianne Deaver <deaverart@gmail.com>
Sent: Tuesday, May 19, 2020 8:42 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Many of us here in Monroe County depend on wells for our water, many of which tap into underground rivers and streams. To allow any pollution is to poison us. We have a right to life...a healthy life. Please insure that our water is safe, healthy, clean. Thank you.

Sincerely,
Marianne Deaver
7898 Moncove Lake Rd.
Gap Mills, WV 24941

DEP WQS Comments

From: Marilyn Blake <mrfrank654@frontier.com>
Sent: Wednesday, May 6, 2020 12:01 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Marilyn Blake
1806 Buffalo Creek Rd
Lost Creek, WV 26385

DEP WQS Comments

From: Marjorie Yost <MFLINNYOST@AOL.COM>
Sent: Friday, May 15, 2020 7:27 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Marjorie Yost
PO BOX 1507
HARPERS FERRY, WV 25425

DEP WQS Comments

From: Mark Connelly <cmc909@yahoo.com>
Sent: Wednesday, May 6, 2020 10:16 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Mark Connelly
422 Wilson Ct.
Huntington, WV 25701

DEP WQS Comments

From: Mark Lannon <mlannon87@gmail.com>
Sent: Wednesday, May 6, 2020 8:51 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Mark Lannon
442 Berridge Dr
Shepherdstown, WV 25443

DEP WQS Comments

From: Mark Leonard <mleonard8181@gmail.com>
Sent: Monday, May 11, 2020 6:24 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Mark Leonard
4546 Bergoo Rd
Webster Springs, WV 26288

DEP WQS Comments

From: Mark Muse <1xmmuse@gmail.com>
Sent: Wednesday, May 6, 2020 10:59 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Mark Muse
377 Knott Rd
Shepherdstown, WV 25443

DEP WQS Comments

From: Mark Soukup <furniturebymark@yahoo.com>
Sent: Wednesday, May 6, 2020 11:59 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Mark Soukup
1255 Rowan Rd
Gap Mills, WV 24941

DEP WQS Comments

From: Marlena Maynard <msmaynar@yahoo.com>
Sent: Wednesday, May 6, 2020 8:31 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Marlena Maynard
56 Baneberry Ln
Terra Alta, WV 26764

DEP WQS Comments

From: Marlene Miller <marlenes_mail@yahoo.com>
Sent: Wednesday, May 6, 2020 12:03 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Marlene Miller
PO Box 4017
Butte, MT 59701

DEP WQS Comments

From: Marsha Wells <marshawells@hotmail.com>
Sent: Monday, May 11, 2020 3:34 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

You are supposed to be protecting the health of citizens, not the bottom line of corporations.

Sincerely,
Marsha Wells
110 Twyford Ave
Sistersville, WV 26175

DEP WQS Comments

From: Martha Ehlman <martha@tenfoldfairtrade.com>
Sent: Tuesday, May 19, 2020 12:00 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Martha Ehlman
180 High Street
Harpers Ferry, WV 25425

DEP WQS Comments

From: MARTIN BURKE <martinburke@frontiernet.net>
Sent: Wednesday, May 6, 2020 10:07 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
MARTIN BURKE
1328 Terrapin Neck Rd.
Shepherdstown, WV 25443

DEP WQS Comments

From: Mary Ann Baier <maturtle@gmail.com>
Sent: Thursday, May 7, 2020 9:23 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Mary Ann Baier
2930 Geneva St
Dearborn, MI 48124

DEP WQS Comments

From: Mary Goebel <marygoebel11@gmail.com>
Sent: Monday, May 18, 2020 11:32 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Mary Goebel
388 Mount Jackson Heights Road
Princeton, WV 24739

DEP WQS Comments

From: Mary L. <mar3336@citynet.net>
Sent: Thursday, May 7, 2020 12:13 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Mary L.
1002 Lee St.
Charleston, WV 25323

DEP WQS Comments

From: Mary Sullivan <srasullivan@suddenlink.net>
Sent: Monday, May 11, 2020 3:09 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Mary Sullivan
1585 Nottingham Rd
Charleston, WV 25314

DEP WQS Comments

From: Mary Wildfire <wildfire@spectrumz.com>
Sent: Friday, May 8, 2020 9:10 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the health--and existence--of the creatures who live in our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health. Do you work for the Chamber of Commerce, a private company--or the public? Chemical companies will of course advocate for the most lax standards they can get away with.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. The EU is considerably more protective of its citizens than the US is now. Perhaps this indicates that democracy on the other side of the pond has fewer contaminants in it.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Mary Wildfire
1069 Steele Hollow Rd
Spencer, WV 25276

DEP WQS Comments

From: Matthew Ferguson <matthew4244@gmail.com>
Sent: Thursday, May 7, 2020 10:35 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Matthew Ferguson
514 JEFFERSON AVE
HUNTINGTON, WV 25704

DEP WQS Comments

From: matthew hokom <matthokom@yahoo.com>
Sent: Tuesday, May 12, 2020 10:49 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Dr. Matthew Hokom

Sincerely,
matthew hokom
7 upland dr
fairmont, WV 26554

DEP WQS Comments

From: Matthew Powell <matt_powell1@yahoo.com>
Sent: Friday, May 8, 2020 1:59 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Matthew Powell
615 Fourth Street
St. Mary's, WV 26170

DEP WQS Comments

From: mauricio carvajal <carvaggro666@hotmail.com>
Sent: Thursday, May 7, 2020 5:34 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
mauricio carvajal
El Viento Norte
santiago, TN 92915

DEP WQS Comments

From: Meg Kinghorn <Queenbugle@Kinghorn.org>
Sent: Thursday, May 7, 2020 8:18 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Meg Kinghorn
422 Serviceberry Lane
Gerrardstown, WV 25420

DEP WQS Comments

From: Megan Hamilton <howdymegan@gmail.com>
Sent: Wednesday, May 6, 2020 8:31 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Megan Hamilton
115 Reynolds Ave.
Fayetteville, WV 25840

DEP WQS Comments

From: Megan Santini <megansantini@gmail.com>
Sent: Wednesday, May 6, 2020 6:35 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Megan Santini
43 General Barksdale Court
Harpers Ferry, WV 25425

DEP WQS Comments

From: Merri Morgan <mmorgan@blazingaccess.com>
Sent: Thursday, May 14, 2020 1:38 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Merri Morgan
3719 Laurel Creek Rd
Greenville, WV 24945

DEP WQS Comments

From: Michael Klausing <mike_klausing@hotmail.com>
Sent: Wednesday, May 13, 2020 5:10 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Michael Klausing
624 Cross Lanes Dr Apt 11
Nitro, WV 25143

DEP WQS Comments

From: Michael Lombardi <mike.lombardi@rcn.com>
Sent: Wednesday, May 6, 2020 10:07 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Michael Lombardi
19 Morning Glory Ln
Levittown, PA 19054

DEP WQS Comments

From: Michael Lynn <mikelynn201@yahoo.com>
Sent: Wednesday, May 6, 2020 11:27 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Michael Lynn
83 Wilson Ln
Berkeley Springs, WV 25411

DEP WQS Comments

From: Michael Miller <millerm949@yahoo.com>
Sent: Wednesday, May 6, 2020 7:00 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginians deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Michael Miller
8431 Waterleaf Lane
West Chester, OH 45069

DEP WQS Comments

From: Michael Strager <mstrager@gmail.com>
Sent: Wednesday, May 6, 2020 8:16 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Michael Strager
102 Lakepointe
Morgantown, WV 26508

DEP WQS Comments

From: Michaelina Samargo <pat.samargo@gmail.com>
Sent: Thursday, May 14, 2020 10:03 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Michaelina Samargo
1048 Charles Booth Rd.
Sinks Grove, WV 24976

DEP WQS Comments

From: Michelle Paquette <michellepocket3@yahoo.com>
Sent: Wednesday, May 6, 2020 10:32 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Michelle Paquette
253 Park Street
Morgantown, WV 26501

DEP WQS Comments

From: Michelle Sewald <masewald@yahoo.com>
Sent: Wednesday, May 6, 2020 2:01 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Michelle Sewald
1401 Wewatta St
Denver, CO 80202

DEP WQS Comments

From: Mickey Myers <mickeymyers20@aol.com>
Sent: Tuesday, May 12, 2020 5:44 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Mickey Myers
133 highland ranch
Masontown, WV 26542

DEP WQS Comments

From: Mimi Turner <mimideo@gmail.com>
Sent: Wednesday, May 6, 2020 1:14 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Mimi Turner
1598 Washington St., East
Lewisburg, WV 24901

DEP WQS Comments

From: Miriam Miller <rmillmim@aol.com>
Sent: Wednesday, May 6, 2020 8:08 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Miriam Miller
82 Pine Tree Lane
Morgantown, WV 26508

DEP WQS Comments

From: Mirijana Beram <miri_beram@yahoo.com>
Sent: Wednesday, May 6, 2020 5:40 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Mirijana Beram
615 Riggins Run Road
West Union, WV 26456

DEP WQS Comments

From: Monte & Elora McKenzie <montem@frontier.com>
Sent: Wednesday, May 6, 2020 8:36 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.
4. WV needs to buy all the coal fired electricity utilities and replace them with the 1/5th as costly Geothermal electricity generation SNU of Dallas Tx assures us we have in abundance so we can pay for the conversion selling electricity to surrounding States!

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Monte & Elora McKenzie
3503 Wayside Talcott Rd
Talcott, WV 24981

DEP WQS Comments

From: Morgan Sell <morgansell311@gmail.com>
Sent: Monday, May 18, 2020 6:47 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Morgan Sell
PO Box 752
Shepherdstown, WV 25443

DEP WQS Comments

From: Myrna Fox <mandbfox@gmail.com>
Sent: Thursday, May 7, 2020 4:20 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Myrna Fox
588 Breakiron Hill Rd
Morgantown, WV 26508

DEP WQS Comments

From: N. L. Dickinson <LaurelCreek13@gmail.com>
Sent: Wednesday, May 6, 2020 6:36 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
N. L. Dickinson
3861 Laurel Creek Road
Greenville, WV 24945

DEP WQS Comments

From: Nan Gray <soilwork@pemt.net>
Sent: Wednesday, May 13, 2020 4:21 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

Thank you for your attention to protecting water. I love to play in West Virginia and West Virginia water. As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Nan Gray
668 Happy Hollow Rd
Newport, VA 24128

DEP WQS Comments

From: Nancy Konchesky <nan_key@hotmail.com>
Sent: Saturday, May 16, 2020 8:23 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Nancy Konchesky
1653 Brookhaven Rd
Morgantown, WV 26508

DEP WQS Comments

From: Nancy Ward <naward57@gmail.com>
Sent: Wednesday, May 6, 2020 7:09 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Nancy Ward
703 Laurel Rd
Charleston, WV 25314

DEP WQS Comments

From: Naomi Cohen <nwcohen@hotmail.com>
Sent: Wednesday, May 6, 2020 10:09 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

IT'S LONG PAST TIME TO STOP INDUSTRY FROM POISONING WV'S WATER.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Naomi Cohen
POB 39
Gap Mills, WV 24941

DEP WQS Comments

From: Natalie DeBoer <nbd53@yahoo.com>
Sent: Tuesday, May 12, 2020 9:01 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Natalie DeBoer
8823 Michaux Ln
Henrico, VA 23229

DEP WQS Comments

From: Natalie Hamilton <nhamilton695@gmail.com>
Sent: Monday, May 18, 2020 12:04 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Natalie Hamilton
312 Cabin Lake Drive
Wheeling, WV 26003

DEP WQS Comments

From: Natalie Sampson <shoequeen@suddenlink.net>
Sent: Wednesday, May 6, 2020 12:26 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Natalie Sampson
1577 Smith Rd
Charleston, WV 25314

DEP WQS Comments

From: Natalie Thiele <natalie.a.a.thiele@gmail.com>
Sent: Wednesday, May 13, 2020 2:18 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Natalie Thiele
995 Walnut St
Glennville, WV 26351

DEP WQS Comments

From: Natasha Baihly <natasha@rivertrail.com>
Sent: Tuesday, May 19, 2020 3:21 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Natasha Baihly
47 Morning Calm Lane
Harpers Ferry, WV 25425

DEP WQS Comments

From: Neil Randolph <ranfam101@comcast.net>
Sent: Tuesday, May 12, 2020 9:38 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Neil Randolph
101 Harley Ln
New Cumberland, WV 26047

DEP WQS Comments

From: nicolas zegre <nicolaszegre@gmail.com>
Sent: Monday, May 18, 2020 11:51 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
nicolas zegre
352 Oakland St
Morgantown, WV 26505

DEP WQS Comments

From: Noelle Ward <noellejoyward@gmail.com>
Sent: Wednesday, May 6, 2020 10:52 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Noelle Ward
502 South Samuel Street
Charles Town, WV 25414

DEP WQS Comments

From: Olga Gioulis <olgagioulis@yahoo.com>
Sent: Monday, May 11, 2020 4:35 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them?
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Olga Gioulis
816 Old Womans Run
Sutton, WV 26601

DEP WQS Comments

From: Pamela Ruediger <pjruediger52@gmail.com>
Sent: Wednesday, May 6, 2020 11:40 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

I am a West Virginia citizen who is passionately concerned about the health of West Virginians and the quality of our rivers and streams! Therefore, I am submitting the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards!!!!

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria!! If industry is able to comply with the existing standards, why weaken them?!!! The weakening of any human health criteria is a REPREHENSIBLE policy decision that exposes residents to more toxins and increases risks to public health!!!!
3. I feel very strongly that WVDEP MUST adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated!!! Doing so would provide the health protections West Virginian's deserve!

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Pamela Ruediger
64 Weeping Willow Run
Parsons, WV 26287

DEP WQS Comments

From: Pamela Wells <pammmessage@comcast.net>
Sent: Wednesday, May 6, 2020 9:52 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Pamela Wells
131 Morris Street
Huntington, WV 25705

DEP WQS Comments

From: Patricia Corley <irish54@frontiernet.net>
Sent: Wednesday, May 6, 2020 6:58 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Patricia Corley
203 Blakeley Farm Ln
Charles Town, WV 25414

DEP WQS Comments

From: Patti Chlepas <deanoandpatti@aol.com>
Sent: Thursday, May 14, 2020 10:18 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

To Laura Cooper-

I am writing to you today with an urgent plea. It is an inherent right that we as citizens of the US should have clean drinking water. WVDEP should take the utmost care as stewards of our drinking water. I moved to WV because the clean fresh environment at the very top of the continental divide. As a resident of Monroe County and a school teacher I've been involved with project FLOW which teaches "Future Leaders of Watersheds" about the importance of protecting our precious drinking water. Please do everything in your power to protect the water not only for our future, but for the health and future of our children!

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Patti Chlepas
2785 Cooks Run Road
Lindside, WV 24951

DEP WQS Comments

From: Paul Breuer <paul@wvcabins.com>
Sent: Monday, May 11, 2020 3:52 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen and a Whitewater rafting guide and raft company stock holder, who understands the need for the tourism to support our economy, especially during this COVID-19 Pandemic.. I am very concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Paul Breuer
1125 Dorsey Rd
Nettie, WV 26681

DEP WQS Comments

From: Paul Marshall <pmarsh409@frontier.com>
Sent: Sunday, May 17, 2020 1:03 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Paul Marshall
409 Oakwood Drive
Shpeherdstown, WV 25443

DEP WQS Comments

From: Peggy Burkhardt <pburkhar@marshall.edu>
Sent: Wednesday, May 13, 2020 6:41 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Peggy Burkhardt
1007 Overlook Dr
Beckley, WV 25801

DEP WQS Comments

From: Penny Manion <pennymanion@yahoo.com>
Sent: Thursday, May 7, 2020 9:22 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Penny Manion
426 Willowdale Dr
Shepherdstown, WV 25443

DEP WQS Comments

From: Peter Greider <petegreider@gmail.com>
Sent: Wednesday, May 13, 2020 8:27 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Peter Greider
556 Shawnee Trail
Blacksburg, VA 24060

DEP WQS Comments

From: Peter McCumber <peter.mccumber@mail.wvu.edu>
Sent: Wednesday, May 6, 2020 1:55 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Peter McCumber
3 Millan St
Westover, WV 26501

DEP WQS Comments

From: Peter Schumacher <pschu9@gmail.com>
Sent: Wednesday, May 6, 2020 10:19 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Peter Schumacher
2335 Burton Run Rd
Pennsboro, WV 26415

DEP WQS Comments

From: Phil White <philwhitenow@yahoo.com>
Sent: Thursday, May 14, 2020 6:52 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Phil White
863 Westminister Way
Charleston, WV 25314

DEP WQS Comments

From: Phoebe Randolph <phoebepattonrandolph@gmail.com>
Sent: Thursday, May 7, 2020 12:25 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Phoebe Randolph
Po Box 8
Barboursville, WV 25504

DEP WQS Comments

From: Phyllis Chavez <phyllis@phyllischavez.com>
Sent: Monday, May 18, 2020 12:16 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Phyllis Chavez
2112 Ocean Park Blvd
Santa Monica, CA 90405

DEP WQS Comments

From: q Dadisman <ldadisman@yahoo.com>
Sent: Wednesday, May 6, 2020 5:54 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
q Dadisman
912 Greendale Dr.
Charleston, WV 25302

DEP WQS Comments

From: Rachael Pappano <shamrock.magic@yahoo.com>
Sent: Wednesday, May 13, 2020 10:34 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Rachael Pappano
330 River Rd
Mattawamkeag, ME 04459

DEP WQS Comments

From: Rachal Mercado <rachalm3@gmail.com>
Sent: Monday, May 18, 2020 11:54 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Rachal Mercado
6 Elias st
Buckhannon, WV 26201

DEP WQS Comments

From: Rachel Tompkins <racheltompkins@frontier.com>
Sent: Monday, May 18, 2020 12:03 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Rachel Tompkins
651 Douthards Creek Road
Marlinton, WV 24954

DEP WQS Comments

From: Raquel Sosnowski <rsosnowski10@gmail.com>
Sent: Wednesday, May 6, 2020 1:33 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Raquel Sosnowski
224 S 12th Street
Mount Vernon, WA 98274

DEP WQS Comments

From: Raegan Biggs <raegana@gmail.com>
Sent: Wednesday, May 6, 2020 10:21 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Raegan Biggs
474 Hazelnut Dr
Princeton, WV 24739

DEP WQS Comments

From: Rebecca Berlant <rsberlant@aol.com>
Sent: Thursday, May 7, 2020 8:13 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Rebecca Berlant
8A First Place
Brooklyn, NY 11231

DEP WQS Comments

From: Rebecca Ellis <muslv@aol.com>
Sent: Thursday, May 7, 2020 1:42 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Rebecca Ellis
372 Whitten Rid
Fraziers Bottom, WV 25082

DEP WQS Comments

From: Regina Hendrix <regina.hendrix@comcast.net>
Sent: Saturday, May 16, 2020 10:52 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Did we learn nothing from the 2014 water crisis? Had the Kanawha River been available as an alternate water source, this careless poisoning of citizens' water could have been avoided or mitigated. Instead the Kanawha is permanently poisoned by PCB's.

Sincerely,
Regina Hendrix
65 Bradford Ct
Charles Town, WV 25414

DEP WQS Comments

From: Renny Smith <rennyts@aol.com>
Sent: Wednesday, May 6, 2020 10:58 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

If you don't have water that can be consumed by humans, you are very poor indeed.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Renny Smith
1005 Carter Ave
Harpers Ferry, WV 26425

DEP WQS Comments

From: Rhea Mitchell <ram09474@gmail.com>
Sent: Tuesday, May 19, 2020 5:37 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Rhea Mitchell
8377 Gatewood Rd
Fayetteville, WV 25840

DEP WQS Comments

From: Rhonda Marrone <rmm164@yahoo.com>
Sent: Wednesday, May 6, 2020 8:59 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Rhonda Marrone
939 Somerset Dr.
Charleston, WV 25302

DEP WQS Comments

From: Richard Barker <rbarker@asu.edu>
Sent: Wednesday, May 6, 2020 6:21 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Richard Barker
11103 SW Davies Road
Beaverton, OR 97007

DEP WQS Comments

From: Richard Beasley <bentgrass@protonmail.com>
Sent: Wednesday, May 6, 2020 5:29 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen of West Virginians concerned about the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am VERY opposed to WVDEP's weakening of 13 existing human health criteria. (YALL MUST HAVE LOST YOUR MINDS) If industry is able to comply with the existing standards, why weaken them? (WHOS BEING PAID OFF) The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns , OR SUFFER THE CONSEQUENCES. WE ARE AWAKE WITH BOTH EYES ON THIS ROAD YOU ARE CHOOSEING TO GO DOWN, WE WILL NEVER BE SILENT AGAIN. THIS ONE ISSUE SITS ATOP OF ALL OTHERS AS TO WHY West Virginia is seen as the hore of Industry without concern for its citizenry. STOP TAKING BRIBES FROM POLUTERS THAT RAPE THE LAND OF ITS RESOURCES THEN TO DEPOSITS ITS TOXINS INTO IT. GOD DAM IF WE WILL SIT IDLE AND LLONGER.DO NOT PRESIST IN THIS DISREGARD.

Sincerely,
 Richard Beasley
 123 Main St East
 Ronceverte, WV 24970

DEP WQS Comments

From: Richard Han <richan@umich.edu>
Sent: Wednesday, May 6, 2020 11:45 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Richard Han
16 Eastbury Ct.
Ann Arbor, MI 48105

DEP WQS Comments

From: Richard Krasner <Richard.Krasner@yahoo.com>
Sent: Wednesday, May 6, 2020 5:53 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Richard Krasner
288 Cirrus Way
Kearneysville, WV 25430

DEP WQS Comments

From: Rick Clark <Claystreetstudio1@gmail.com>
Sent: Wednesday, May 6, 2020 11:09 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Rick Clark
1911 Buttermilk Ridge Rd
Belington, WV 26250

DEP WQS Comments

From: Rick Feinberg <katoakitematangi@gmail.com>
Sent: Monday, May 11, 2020 3:26 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Rick Feinberg
6358 Lakeview Dr
Ravenna, OH 44266

DEP WQS Comments

From: Rick Humphreys <rikhumfrez@gmail.com>
Sent: Tuesday, May 12, 2020 8:41 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Rick Humphreys
858 Plum Run Rd
Mannington, WV 26582

DEP WQS Comments

From: Rick Mccullough <mccullough.rick@gmail.com>
Sent: Saturday, May 9, 2020 6:57 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Rick Mccullough
3529 bull creek rd
Waverly, WV 26184

DEP WQS Comments

From: Rick Shaver <pdxrolling@yahoo.com>
Sent: Thursday, May 14, 2020 8:14 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Rick Shaver
415 Montrose Drive
South Charleston, WV 25303

DEP WQS Comments

From: Rita Lewis <hlblly@frontiernet.net>
Sent: Monday, May 11, 2020 9:38 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns. I live in an area where water from a public/municipal system is not available and must depend on a well for my water. There are many other West Virginians in the same situation and we cannot afford for water quality standards to be lowered. Please do all you can to protect our health and do not allow more toxins in our water.

Sincerely,
Rita Lewis
65 Grannies Crk
Newton, WV 25266

DEP WQS Comments

From: Rita Mulkeen <ritamulkeen@gmail.com>
Sent: Wednesday, May 6, 2020 5:15 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Rita Mulkeen
743 Sleepy Hollow Rd
Independence, WV 26374

DEP WQS Comments

From: Robbie Cline <RCline474@gmail.com>
Sent: Monday, May 18, 2020 1:51 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

How will you ever promote tourism & get taxes from fishing if the fish are poisoned? Isn't it enough that the state was once devastated by all the poisons in the water and air? Can't you desire a good world rather than one destroyed by chemicals?

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Robbie Cline
588 Highlander Drive
Gap Mills, WV 24941

DEP WQS Comments

From: Robert A. Mertz <no1ramertz@gmail.com>
Sent: Wednesday, May 6, 2020 6:52 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

The freshwater systems of our state are a vital part of spaceship Earth's life support infrastructure. We must do more to protect this resource and insure that our rate of use is sustainable.

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Robert A. Mertz
1205 Mulberry Ridge
Spencer, WV 25276

DEP WQS Comments

From: Robert Gall <rgall17@comcast.net>
Sent: Wednesday, May 6, 2020 10:42 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Robert Gall
17 Damian Road
Wheeling, WV 26003

DEP WQS Comments

From: Robert Halfin <logcabinh@frontiernet.net>
Sent: Thursday, May 7, 2020 8:18 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Robert Halfin
483 Location Rd.
Parson, WV 26287

DEP WQS Comments

From: Robert Rhodes <sycamorespringsfarms@earthlink.net>
Sent: Wednesday, May 6, 2020 4:17 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Robert Rhodes
PO Box 355
Mercersburg, PA 17236

DEP WQS Comments

From: Robert Young <youngharvests@gmail.com>
Sent: Monday, May 11, 2020 4:25 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Robert Young
110 Quarterhorse Place
Charles Town, WV 25414

DEP WQS Comments

From: Robin Blakeman <rrobinjh@gmail.com>
Sent: Wednesday, May 6, 2020 10:11 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As an 8th generation WV citizen, concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Our headwater streams, and all of our waterways are among the most vital natural resources we have. Without these existing in a healthy state, WV residents and small business owners can not flourish, and our state will become a much poorer place to live.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Robin Blakeman
123 Jackson St
Huntington, WV 25705

DEP WQS Comments

From: Robin Mayerat <ruberobin@aol.com>
Sent: Tuesday, May 12, 2020 12:04 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Robin Mayerat
2949 Cloverbank Rd
Hamburg, NY 14075

DEP WQS Comments

From: Robin Wright <robindykens@aol.com>
Sent: Wednesday, May 6, 2020 1:20 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Robin Wright
2595 Stringtown Road
Sinks Grove, WV 24976

DEP WQS Comments

From: Rose DeProspero <westvirginiarose@hotmail.com>
Sent: Thursday, May 7, 2020 12:24 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Rose DeProspero
5636 Falls Run Rd
Ireland, WV 26376

DEP WQS Comments

From: Rose Marie Wilson <riewilson@me.com>
Sent: Wednesday, May 6, 2020 10:25 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Rose Marie Wilson
61 Sage Place, PO Box 14
Shepherdstown, WV 25443

DEP WQS Comments

From: Rosemarie Pfeiffer <rosebudwhimsey@suddenlink.net>
Sent: Wednesday, May 6, 2020 11:54 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Rosemarie Pfeiffer
2106 Weberwood Dr
South Charleston, WV 25303

DEP WQS Comments

From: Rosemary Graham-Gardner <liaisonsus@aol.com>
Sent: Monday, May 11, 2020 2:57 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Rosemary Graham-Gardner
PO Box 3335
Manhattan Beach, CA 90266

DEP WQS Comments

From: Rozanna Bracken <brackenro@yahoo.com>
Sent: Thursday, May 7, 2020 8:56 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Rozanna Bracken
402 Abby drive
Charleston, WV 25314

DEP WQS Comments

From: Ruby Abdulla <rubyabdulla@yahoo.com>
Sent: Wednesday, May 6, 2020 1:37 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Ruby Abdulla
40 Quarry Ridge
Charleston, WV 25304

DEP WQS Comments

From: S. Thomas Bond <stombond@lhfwv.com>
Sent: Thursday, May 7, 2020 11:05 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
S. Thomas Bond
1779 Jesse Run Rd
Jane Lew, WV 26378

DEP WQS Comments

From: Sally Egan <sallye0421@aol.com>
Sent: Monday, May 11, 2020 8:48 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Sally Egan
910 Sunset Dr.
Bridgeport, WV 26330

DEP WQS Comments

From: Sally Wilson <zubiejanubie@suddenlink.net>
Sent: Wednesday, May 6, 2020 9:57 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

As someone who has lived here my entire life and lived on the Ohio, the Monongahela, the Potomac, and the Kanawha Rivers, and Cheat Lake as well as recreating on even more, I know first hand the toll that industrial pollution has taken on my health, my quality of life and the cost in productivity and health care dollars for conditions that are likely a direct result of exposure. Don't condemn West Virginia's children to this kind of future and don't require the people of this state to have to bear the additional health care costs that will inevitably follow from more pollution.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Sally Wilson
54 Cheat Canyon Park Dr
Morgantown, WV 26508

DEP WQS Comments

From: Sam Stetson <sam_stetson@yahoo.com>
Sent: Wednesday, May 6, 2020 11:43 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Sam Stetson
1517 Kirby Hollow Rd
Charleston, WV 25314

DEP WQS Comments

From: Samatha Hedrick <Samathahedrick@yahoo.com>
Sent: Saturday, May 9, 2020 10:11 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Samatha Hedrick
122 Ellis Ave
Elkins, WV 26241

DEP WQS Comments

From: Sandi Aden <ibshrt@aol.com>
Sent: Wednesday, May 6, 2020 6:20 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Sandi Aden
1621 Old Glory Road
Lincoln, NE 68521

DEP WQS Comments

From: sandra Levesque <slevesque3@yahoo.com>
Sent: Wednesday, May 6, 2020 12:55 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
sandra Levesque
164 Pinnacle Dr
Bunker Hill, WV 25413

DEP WQS Comments

From: Sara Wilts <sallywilts@yahoo.com>
Sent: Wednesday, May 6, 2020 12:41 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Sara Wilts
PO Box 184
Bruceton Mills, WV 26525

DEP WQS Comments

From: Sarah Adams <SARAHADAMS85@GMAIL.COM>
Sent: Thursday, May 7, 2020 5:28 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Sarah Adams
1633 Warm Springs Road
Shenandoah Junction, WV 25442

DEP WQS Comments

From: Sarah Bonnett <lightbeguiding@yahoo.com>
Sent: Friday, May 8, 2020 8:37 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Sarah Bonnett
515 Bonnett Rd
Cox's Mills, WV 26342

DEP WQS Comments

From: Sarah Cross <sarahmcross@gmail.com>
Sent: Monday, May 11, 2020 6:20 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Sarah Cross
3330 Horseshoe Rd
Keyser, WV 26726

DEP WQS Comments

From: Sarah Gallagher <swgall@nyc.rr.com>
Sent: Thursday, May 7, 2020 5:38 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Sarah Gallagher
1136 1st Ave
New York, NY 10065

DEP WQS Comments

From: Sarah Hafer <sarah.hafer@gmail.com>
Sent: Monday, May 18, 2020 12:18 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Sarah Hafer
12111 NE 4th St
Vancouver, WA 98684

DEP WQS Comments

From: Sarah Metrick <gauley.river.mermaid@hotmail.com>
Sent: Friday, May 8, 2020 8:04 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Sarah Metrick
302 Allen Ave.
Beckley, WV 25801

DEP WQS Comments

From: Sarah Umberger <sarahumberger@gmail.com>
Sent: Wednesday, May 6, 2020 11:58 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

I live half a mile from the Greenbrier River, and our water comes from that river, so when I say that this issue hits close to home, it really really does.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Sarah Umberger
2323 Washington Street East
Lewisburg, WV 24901

DEP WQS Comments

From: Savannah Blevins <savannahblevins13@hotmail.com>
Sent: Wednesday, May 6, 2020 12:14 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Savannah Blevins
111 third ave
Oak hill, WV 25901

DEP WQS Comments

From: Savannah Grimmatt <savannahlgrimmatt@gmail.com>
Sent: Wednesday, May 6, 2020 11:27 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Savannah Grimmatt
201 Parkwood drive
Beckley, WV 25801

DEP WQS Comments

From: Scott Gibson <gibby444@yahoo.com>
Sent: Wednesday, May 6, 2020 10:09 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Scott Gibson
120 Riverview Dr
Saint Albans, WV 25177

DEP WQS Comments

From: Sera Zegre <serajanson@hotmail.com>
Sent: Monday, May 18, 2020 12:26 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Sera Zegre
352 Oakland St
Morgantown, WV 26505

DEP WQS Comments

From: Sharon Carol Smith <lcbeezer@aol.com>
Sent: Wednesday, May 6, 2020 10:05 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Sharon Carol Smith
104 E Main St
Lost Creek, WV 26385

DEP WQS Comments

From: Sharon Kearns <skwalks@gmail.com>
Sent: Sunday, May 17, 2020 6:55 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Sharon Kearns
110 Kestrel Lane
Hillsboro, WV 24946

DEP WQS Comments

From: Sharon Minigh <sharonminigh@gmail.com>
Sent: Thursday, May 7, 2020 6:37 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Sharon Minigh
1268 Broad Run Rd
Jane Lew, WV 26378

DEP WQS Comments

From: Sherri Neilson <sherridn@aol.com>
Sent: Wednesday, May 6, 2020 7:29 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Sherri Neilson
590 Hostler Rd
Harpers Ferry, WV 25425

DEP WQS Comments

From: Sherry Rommel <eduwest254@gmail.com>
Sent: Thursday, May 14, 2020 2:47 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Sherry Rommel
222 Surfwood Court, Apartment, suite, unit, building, floor
Gerrardstown, WV 25420

DEP WQS Comments

From: Sheryle A. (Sherry) Evasic <bluheronenv1991@gmail.com>
Sent: Thursday, May 7, 2020 9:55 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Sheryle A. (Sherry) Evasic
512 Paxton Cut Drive
Hedgesville, WV 25427

DEP WQS Comments

From: Skip Flynn <skip1577@gmail.com>
Sent: Wednesday, May 6, 2020 10:13 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Skip Flynn
1577 McCoy Rd
Huntington, WV 25701

DEP WQS Comments

From: Sonja Shamblin <shamblinsonja@yahoo.com>
Sent: Wednesday, May 6, 2020 2:20 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

When will our leaders realize that we cant eat and drink money?

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Sonja Shamblin
4690 Victoria Road
Cross Lanes, WV 25313

DEP WQS Comments

From: Stacey Wolfe <narpet7@aol.com>
Sent: Sunday, May 17, 2020 12:02 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Stacey Wolfe
8225 Bodkin Ave
Lake Shore, MD 21122

DEP WQS Comments

From: Stacy Roberts <srebraca@gmail.com>
Sent: Wednesday, May 6, 2020 11:21 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Stacy Roberts
160 2nd Avenue
South Charleston, WV 25303

DEP WQS Comments

From: Stan Oaks <stanoaks@gmail.com>
Sent: Thursday, May 14, 2020 10:07 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, and an active member of two local watershed organizations, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards:

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am strongly opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision, exposing residents to more toxins and increasing risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's need and deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Stan Oaks
44 Maranatha Ln
Berkeley Springs, WV 25411

DEP WQS Comments

From: Stephan Donovan <stephandonovan@aol.com>
Sent: Wednesday, May 6, 2020 10:27 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Stephan Donovan
11900 N Labyrinth Dr
Tucson, AZ 85737

DEP WQS Comments

From: Stephanie Goettge <stephgoettge@gmail.com>
Sent: Tuesday, May 12, 2020 11:35 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Stephanie Goettge
44 Candlelight Dr
Morgantown, WV 26508

DEP WQS Comments

From: Stephen Bodnar <sbodnar@suddenlink.net>
Sent: Wednesday, May 6, 2020 10:14 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Stephen Bodnar
414 Columbia Ave
Williamstown, WV 26187

DEP WQS Comments

From: Stephen Draper <sbdrap@gmail.com>
Sent: Wednesday, May 6, 2020 10:23 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen of Garrett Co Maryland and a guide on the Cheat and Gaulley Rivers I am concerned about the health of West Virginians and the quality of their rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Stephen Draper
3783 Bear Creek Road
Accident, MD 21520

DEP WQS Comments

From: Stephen Price <sgpsma@yahoo.com>
Sent: Thursday, May 14, 2020 12:00 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

Although I live out of state, I vacationed in West Virginia for 25 years and regularly drank from its wells and immersed in its streams and waters. As a citizen concerned about the health of West Virginians and the quality of our rivers and streams across the country, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers. Guidance in consumption of fish is highly important to human health.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health. For what purpose is weakening of standards?
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginians deserve. It is unconscionable that any West Virginians or visitors to the state, particularly young children, should be exposed to poisons in the water!!

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Stephen Price
PO Box 11408
Shorewood, WI 53211

DEP WQS Comments

From: Steve Curry <currystmeve@msn.com>
Sent: Monday, May 11, 2020 3:42 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Steve Curry
1105 lynn oak dr
Cross lanes, WV 25313

DEP WQS Comments

From: Steve Malafy <smalafy@gmail.com>
Sent: Wednesday, May 6, 2020 7:04 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Steve Malafy
280 Centerville Harp Rd
French Creek, WV 26218

DEP WQS Comments

From: STEVEN RUNFOLA <stevenrunfola@gmail.com>
Sent: Thursday, May 7, 2020 1:07 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
STEVEN RUNFOLA
45 Park Ridge Drive
Morgantown, WV 26508

DEP WQS Comments

From: Steven Vogel <steven.j.vogel@earthlink.net>
Sent: Wednesday, May 6, 2020 4:55 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Steven Vogel
449 Hampton Ct
Falls Church, VA 22046

DEP WQS Comments

From: Sue E. Dean <deanks@juno.com>
Sent: Wednesday, May 6, 2020 12:40 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Sue E. Dean
849 Widgeon Dr
Longmont, CO 80503

DEP WQS Comments

From: Susan Nelson <nelsons6016@gmail.com>
Sent: Thursday, May 7, 2020 8:04 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Susan Nelson
8648 Paint Creek Rd
Scarbrough, WV 25917

DEP WQS Comments

From: Susan Sailer <susansailer@gmail.com>
Sent: Friday, May 8, 2020 11:31 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Susan Sailer
415 Fountain Vw
Morgantown, WV 26505

DEP WQS Comments

From: Susan Sauter <stsauter@frontiernet.net>
Sent: Wednesday, May 6, 2020 6:26 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a Preston County citizen concerned about the health of West Virginians everywhere and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns. Do not allow MORE toxins in my water.

Sincerely,
Susan Sauter
1932 Girl Scout Camp Rd
Bruceton Mills, WV 26525

DEP WQS Comments

From: Susan Taylor-Dropp <sutaylor7@earthlink.net>
Sent: Monday, May 11, 2020 10:15 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Susan Taylor-Dropp
50 Mill Farm Trl
Berkeley Springs, WV 25411

DEP WQS Comments

From: Susan VanMeter <wolfmoon@citlink.net>
Sent: Thursday, May 7, 2020 12:54 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Susan VanMeter
28 Critton Owl Hollow Rd
Paw Paw, WV 25434

DEP WQS Comments

From: Suzanne Bompensa <suzbomp@aol.com>
Sent: Wednesday, May 13, 2020 11:02 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Suzanne Bompensa
2730 SE Eagle Dr
Port Saint Lucie, FL 34984

DEP WQS Comments

From: Suzanne Covello <covellosl@citlink.net>
Sent: Wednesday, May 6, 2020 10:46 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Suzanne Covello
7124 Queen St
Kearneysville, WV 25430

DEP WQS Comments

From: Suzanne Frund <sfrund@yahoo.com>
Sent: Wednesday, May 6, 2020 10:30 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Suzanne Frund
23 Doral Lane
Martinsburg, WV 25405

DEP WQS Comments

From: Sylvia Elmore <htsc7@frontier.com>
Sent: Wednesday, May 6, 2020 10:49 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Sylvia Elmore
PO Box 7
Buckhannon, WV 26201

DEP WQS Comments

From: Sylvia Lynn Bondurant <slybond2004@yahoo.com>
Sent: Monday, May 11, 2020 2:57 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Sylvia Lynn Bondurant
833 Shoshone St N
Twin Falls, ID 83301

DEP WQS Comments

From: T Walker <meandmooinwv@gmail.com>
Sent: Tuesday, May 19, 2020 8:20 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
T Walker
Rock Camp
Lindside, WV 24951

DEP WQS Comments

From: Tamatha Cheke <cheke.tammy@gmail.com>
Sent: Thursday, May 7, 2020 1:55 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Tamatha Cheke
9568 Left Fork Cooper Ridge Rd
Milton, WV 25541

DEP WQS Comments

From: Tami Phelps <tameow@att.net>
Sent: Wednesday, May 6, 2020 2:00 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Tami Phelps
1735 Barbara Rd
Redding, CA 96003

DEP WQS Comments

From: Tee Kasy <tk513@aol.com>
Sent: Wednesday, May 6, 2020 5:25 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Tee Kasy
Center St
Manninton, WV 26582

DEP WQS Comments

From: Teresa Alouf <solitas2@aol.com>
Sent: Monday, May 11, 2020 5:28 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Teresa Alouf
226 Stewart Acres
Winfield, WV 25213

DEP WQS Comments

From: Teresa Sopher <fruitpancakes@gmail.com>
Sent: Saturday, May 9, 2020 8:35 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Teresa Sopher
1104 Maxwell Hill Rd
Beckley, WV 25801

DEP WQS Comments

From: Terra McColley <heavenlysunshinetraveler@gmail.com>
Sent: Thursday, May 7, 2020 11:13 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am very opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.

The Charleston water incident just a few years ago that personally effected my family is an excellent example of why protecting our water is so important.

3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Terra McColley
PO Box 4353
Morgantown, WV 26504

DEP WQS Comments

From: Terri Willard <dstractedbydesgn@gmail.com>
Sent: Thursday, May 7, 2020 9:31 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Terri Willard
66481 SR 13
Millersburg, IN 46543

DEP WQS Comments

From: Terry Johnson <tjohnson15@frontier.com>
Sent: Thursday, May 7, 2020 11:21 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Terry Johnson
114 Riverview Dr
Tornado, WV 25202

DEP WQS Comments

From: Terry WOLFE <tawinvestments@gmail.com>
Sent: Wednesday, May 6, 2020 10:10 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Terry WOLFE
1199 E 3rd St
Morgantown, WV 26508

DEP WQS Comments

From: Therese DeBing <buddhabear88@hotmail.com>
Sent: Wednesday, May 6, 2020 6:33 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Therese DeBing
935 Lighthouse Ave #14
Pacific Grove, CA 93950

DEP WQS Comments

From: Thomas Epling <eplings@icloud.com>
Sent: Wednesday, May 6, 2020 11:18 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Thomas Epling
298 Shay Lane
Cass, WV 24927

DEP WQS Comments

From: Thomas Johnson <tjohnson24962@yahoo.com>
Sent: Wednesday, May 6, 2020 10:26 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Thomas Johnson
191 Valley View Farm Rd
Pence Springs, WV 24962

DEP WQS Comments

From: Thomas Nevi <tn_bigcreek@yahoo.com>
Sent: Wednesday, May 13, 2020 11:05 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Thomas Nevi
PO Box 263
War, WV 24892

DEP WQS Comments

From: Tia Triplett <tia@anlf.com>
Sent: Wednesday, May 6, 2020 1:28 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Tia Triplett
3959 Berryman Ave
Los Angeles, CA 90066

DEP WQS Comments

From: Tim Craddock <tcraddoc7@gmail.com>
Sent: Tuesday, May 19, 2020 5:02 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a concerned citizen, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers. Please continue to use the most up to date tools/rate.

I am concerned Regarding the weakening of 13 existing human health criteria. The weakening of any human health criteria exposes residents to more toxins and increases risks to public health.

I encourage WVDEP to adopt all of EPA's recommended human health criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Tim Craddock
3500 Staunton Ave SE
Charleston, WV 25304

DEP WQS Comments

From: Tim Duda <timduda@aol.com>
Sent: Wednesday, May 13, 2020 1:06 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Tim Duda
340 Queen Anne Ct
San Antonio, TX 78209

DEP WQS Comments

From: Timothy Simmons MD <etim@mail.com>
Sent: Wednesday, May 6, 2020 1:57 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Timothy Simmons MD
quarrier st
charleston, WV 25301

DEP WQS Comments

From: Toby Degenhardt <tobydegenhardt@hotmail.com>
Sent: Monday, May 11, 2020 4:50 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Toby Degenhardt
66 Shepherd Ln
Shepherdstown, WV 25443

DEP WQS Comments

From: Todd Fedak <agentforchanges@gmail.com>
Sent: Sunday, May 10, 2020 6:22 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

I am a whitewater paddler from Pennsylvania that spends quite a bit of time in WV. I also spend a good bit of money on lodging, meals, and entertainment on these trips. I am also a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Todd Fedak
6 maple street
Smithfield, PA 15478

DEP WQS Comments

From: Tom Degen <degen@frontiernet.net>
Sent: Friday, May 8, 2020 5:55 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Tom Degen
PO Box 83
Chloe, WV 25235

DEP WQS Comments

From: Tom France <twf959@earthlink.net>
Sent: Wednesday, May 6, 2020 10:30 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Tom France
1799 Fort Spring Pike
Fort Spring, WV 24970

DEP WQS Comments

From: tom harris <mchazy77@hotmail.com>
Sent: Thursday, May 7, 2020 11:41 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
tom harris
17 gate ct
burlington, NJ 08016

DEP WQS Comments

From: Tom Hoffman <gopullman@aol.com>
Sent: Wednesday, May 6, 2020 1:29 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Tom Hoffman
135 Davis Ln
Pearisburg, VA 24134

DEP WQS Comments

From: Catherine Mosesso <cmosesso@frontiernet.net>
Sent: Thursday, May 21, 2020 9:27 PM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
2. I am opposed to WVDEP's weakening of 13 existing human health criteria. If industry is able to comply with the existing standards, why weaken them? The weakening of any human health criteria is a bad policy decision that exposes residents to more toxins and increases risks to public health.
3. I strongly encourage WVDEP to adopt all of EPA's recommended human health criteria that are more stringent than current West Virginia criteria, including the adoption of new criteria for pollutants that are known to harm human health but are currently unregulated. Doing so would provide the health protections West Virginian's deserve.

Thank you for your careful consideration of my comments and concerns.

Sincerely,
Catherine Mosesso
1100 10th Ave
Marlinton, WV 24954

DEP WQS Comments

From: Daniel Pratte <dwpratte@gmail.com>
Sent: Thursday, May 21, 2020 11:32 AM
To: Cooper, Laura K
Subject: [External] Comments on West Virginia Human Health Criteria

CAUTION: External email. Do not click links or open attachments unless you verify sender.

Dear Ms. Cooper,

As a citizen concerned about the health of West Virginians and the quality of our rivers and streams, I respectfully submit the following comments on WVDEP's proposed revisions to the Human Health Criteria in the state's Water Quality Standards.

1. I commend WVDEP's use of USEPA's recommended national fish consumption rate. This fish consumption rate provides better protections for both residents and downstream consumers.
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Thank you for your careful consideration of my comments and concerns.

Sincerely,
Daniel Pratte
1004 Tanner Hill Road
Tanner, WV 26137



west virginia department of environmental protection

Public Hearing sign-in sheets and Transcripts

47 CSR 2 Public Hearing May 19, 2020

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5	Blakeman	Robin	robin@ohvec.org
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11	Cloonan	Holly	hacloonan@gmail.com
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13	Cooper	Bryan	
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62	Tabb	Anastasya	sevanisko@hotmail.com
63	Tyner	Kathleen Tyn	WV Rivers Coalition ktyner@wvrivers.org
64	Unger	Joseph	Spilman Thomas & Battle Not speaking
65	Williams	Ladd	
66	Worth	Christopher R.J.	CRJworth@gmail.com

67	Worth	Margaret	knappsconfluence@gmail.com Margaret Worth
68	Zeltner	Chrissy	chrizee@msn.com WV Rivers Coalition

STATE OF WEST VIRGINIA
DEPARTMENT OF
ENVIRONMENTAL PROTECTION

* * * * *

IN RE: WATER QUALITY RULE 47CSR2 REVISION

* * * * *

BEFORE: TERRY FLETCHER

Laura Cooper

Chris Smith

Carrie Byrd

MEETING: Tuesday, May 19, 2020

6:11 p.m.

LOCATION: Telephonic

SPEAKERS: Autumn Crowe, Robert John Doyle, Robin
Blakeman, Angie Rosser, Margaret Worth, Bev Reed, Evan
Hansen, Dr. Michael McCawley, Linda Frame, Otis Parker,
Stacey Roberts, Charlotte Fremaux, David Lillard, Sarah
Carballo, Chrissy Zeltner, Duane Nichols, Holly Cloonan,
Abigail Riggs

Reporter: Bailey Kane

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NONE OFFERED

P R O C E E D I N G S

1
2
3 MS. COOPER: Before I turn it over to
4 Terry Fletcher, who is our --- our public person, he will
5 go over the Rules of the meeting and all that. I just
6 wanted to mention, thank you for --- for everybody who
7 was able to figure out how to rename yourself with your
8 first and last name, so you could get in here. There are
9 a few people on here that are --- that have DEP numbers,
10 so I put them in, too.

11 And also the folks that are --- that have
12 called in by telephone, they obviously have no ability to
13 rename themselves. But we'll ask them to --- to type in
14 their names in the chat as we go forward, because we want
15 to get an accurate account of who was here, like we
16 normally would at an in-person hearing. We would have
17 you all sign a paper. We can't do that this time, so we
18 will do what we can.

19 So far for this Rule we have received over
20 300 comments. So it's very --- a very popular thing to
21 comment on. We do --- we have 63 people in here right
22 now and a few more that are rolling in as we get started.

23 You are all muted, and I don't believe you
24 have the ability to unmute yourselves. I'm really sorry

1 about that. That makes me feel kind of horrible, but you
2 know, you're all sitting there so silently and I know
3 that, you know, there would be murmuring if we were all
4 together. But in any case, we're going to move forward
5 and Terry will tell you how the --- how the meeting will
6 work.

7 Thank you all very much for being here
8 tonight, and I'm going to turn it over to Terry Fletcher.
9 Thank you.

10 And of course, I had to unmute Terry, so
11 that we could hear him talking, too. I don't think he
12 was able to do that. Sorry about that.

13 MR. FLETCHER: It's all right. It --- it
14 just helps a little bit. Okay.

15 So --- so good evening, everyone. My name
16 is Terry Fletcher. I'm with the West Virginia Department
17 of Environmental Protection's Public Information Office.
18 Welcome to the virtual public hearing on legislative Rule
19 47CSR2, which is the requirements for governing water
20 quality standards. With me tonight is our DEP's Laura
21 Cooper, who you just heard from, as well as Chris Smith
22 and Carrie Byrd.

23 And the purpose for this public hearing is
24 to give you the opportunity to share your comments or

1 information about this Rule with the DEP. Tonight's
2 meeting is being recorded not only by us but by a Court
3 Reporter, so that the comments you share can be taken
4 into consideration and entered into the public record for
5 this Rule.

6 A decision will not be made this evening.
7 The transcript will be reviewed as well as the comments
8 that we receive and be considered by the staff. And
9 we'll receive notification once a decision is made.

10 Because we are here to hear your comments,
11 to get them on the record, this is not a forum to engage
12 the DEP in open discussion or debate about this Rule.
13 After those who wish to speak have done so, we will close
14 the hearing and the record. If you have questions you
15 would like to ask about the Rule, some of the staff could
16 stay online to try and answer your questions. However,
17 we cannot answer them during the hearing portion.

18 To make sure that we successfully achieve
19 the purpose of this meeting, we ask that everyone be
20 respectful and considerate of each other by refraining
21 from using foul language, name calling, interrupting
22 others while they're speaking, which, well, shouldn't be
23 a problem this evening. And for keeping your comments on
24 the topic of this Rule, so that our time here is used

1 efficiently.

2 Before we get started, I'm going to run
3 through just a couple of extra steps that people need to
4 take in order to --- to make their commentary. I --- I'm
5 sure most people are familiar with Zoom meetings and ---
6 and how --- how to --- how to use everything, but I'm
7 just going to go over a few things so folks who aren't
8 maybe as familiar know how to --- how to operate
9 everything.

10 So as Laura mentioned, we need to make
11 sure we have an accurate record of everyone in attendance
12 tonight, and a way for us to contact to you, so that you
13 can receive the agency's final decision. To do this,
14 we're asking for everyone to make sure your name is
15 visible in the participants' list and to type in your
16 e-mail address using the Zoom group chat function.

17 Please note that similar to an in-person
18 public hearing, your name and e-mail address will become
19 part of the public record for this hearing and can be
20 made available to others upon request via the Freedom of
21 Information Act.

22 In order to make sure your name is
23 visible, click on the participants' icon at the bottom
24 center of your screen. At the bottom of the window on

1 the right side of the screen, click the button labeled
2 rename to update your in-room display name. Once your
3 name is visible, please click the chat icon at the bottom
4 of your screen and type in your e-mail address at the
5 bottom of the chat window and hit enter. This group chat
6 will also be saved as part of the public record for the
7 meeting.

8 So I'll give everyone a few minutes to do
9 that while we're kind of going over some other --- some
10 other directions here.

11 Once we have everyone's name and contact
12 information, we're going to start identifying those who
13 wish to speak. And if you wish to speak, you're going to
14 need to utilize the raise hand function. To do this,
15 click on the participants' icon at the bottom window of
16 the right side of your screen, and click the raise hand
17 icon. Your digital hand is now raised, indicating that
18 you wish to speak.

19 So I'm going to give everyone a few
20 minutes to kind of catch up with what I just laid out for
21 everyone. And so that way I can get an idea of how many
22 pieces --- speakers we're going to have this evening. So
23 I'm just going to take a couple minutes and --- and let
24 everyone go through those steps there.

1 Okay.

2 And just for anybody who may just now be
3 joining, if you wish to speak, I'm going to ask you to
4 use the raise hand function. Right now I'm only seeing
5 four speakers.

6 ---

7 (WHEREUPON, A PAUSE IN THE RECORD WAS HELD.)

8 ---

9 MR. FLETCHER: I'm seeing some questions
10 about where the raise hand function is. If you click the
11 participants' icon at the bottom of your screen, a little
12 window should pop up on the right-hand side, and there'll
13 be a raise hand function on the bottom right of that
14 little window that pops up.

15 ---

16 (WHEREUPON, A PAUSE IN THE RECORD WAS HELD.)

17 ---

18 MR. FLETCHER: I'll give it a few more
19 minutes, just to make sure people are able to --- to
20 utilize that function.

21 Again, I'll say it one more time, just in
22 case anybody didn't hear or maybe is joining late. And
23 so just kind of bear with me here. I apologize for the
24 delay. We're just trying to make sure we have everybody

1 kind of on board the same page. So you just want to
2 click the participants' window --- button at the bottom
3 of your screen. And then once a little window will pop
4 up on the right-hand side of your screen, it'll have a
5 raise hand function. And you just want to click that
6 raise hand just to indicate that you wish to make some
7 comments.

8 ---

9 (WHEREUPON, A PAUSE IN THE RECORD WAS HELD.)

10 ---

11 MR. FLETCHER: Okay.

12 I think we've given folks enough time.
13 And we can always circle back to you if you feel the
14 need. So I'm going to start calling out ---. Once we
15 get started, I'm going to call the speakers as they
16 appear on my screen. So that's just going to be the
17 order that they come in. And I'll try to name a few off
18 in a row, just to make sure that folks have a minute or
19 two to prepare themselves, that they'll be on deck to
20 speak.

21 And as Laura mentioned, you may have
22 noticed that upon entering this meeting, you are muted.
23 And once we call your name, Laura will unmute you, which
24 it might take a minute for her to find you on the list.

1 So just kind of bear with us here and she'll let you know
2 when you're unmuted. And --- and you can proceed with
3 your comments.

4 Once you finish, I'm going to ask that you
5 say that you're done speaking, so that we know we can
6 mute you and move on to the next speaker. And that's
7 just to make sure that we don't cut someone off before
8 they're finished.

9 Just judging from what I've gotten so far,
10 it doesn't look like we're going to need to put a time
11 limit on anything. But if there's enough time at the
12 end, we can always circle back to folks who may feel that
13 they want to speak later.

14 All right.

15 So thanks again for bearing with us on
16 those instructions. I know this format is a little bit
17 new to some folks, so we just want to make sure that, you
18 know, everyone's understanding and on the same page.

19 With that being said, we're going to start
20 with our first speaker. And first we have Autumn Crowe
21 followed by Robin Blakeman and R. John.

22 So Autumn?

23 MS. CROWE: Okay.

24 Am I unmuted? Can you hear me?

1 MS. COOPER: Yes. We can hear you,
2 Autumn. Thank you.

3 MS. CROWE: Okay.

4 My name's Autumn Crowe. I'm a staff
5 scientist with West Virginia Rivers Coalition.

6 First, I wanted to make a comment that I
7 am encouraged to see that DEP has proposed a higher fish
8 consumption rate that will be more protective of public
9 health and in line with your neighboring states.
10 However, the --- the rest of the proposal does not go
11 nearly far enough to adequately protect the public health
12 of West Virginians.

13 In the proposal you selected only 24 out
14 of the 94 EPA's recommended criteria. And only about
15 half of those standards would be strengthened, 13 would
16 be weakened, 10 across both categories, one weakening in
17 category C and two weakenings in category A.

18 And some of those weakenings are quite
19 drastic. For example, 1-1-Dichloroethylene would be ten
20 --- 10,000 times higher than its current value, which has
21 the potential to allow more of this toxic chemical in our
22 water.

23 And there's many public health experts
24 that would agree that any additional exposure to these

1 toxical --- toxic chemicals would be more harmful to
2 public health.

3 In my review of multiple discharge
4 monitoring reports, many of the facilities that are
5 currently discharging these pollutants are already
6 meeting the current standards. So I don't understand why
7 we would need to beef them up.

8 Another issue with weakening the standards
9 is that currently most of the surface water standards are
10 set below the drinking water standards. But if you are
11 raising the standards, it places the burden off of the
12 industry that's actually putting these pollutants into
13 the water and then onto the public water utilities to
14 filter out these pollutants to be able to provide clean,
15 safe drinking water to their customers.

16 And my final point is that there are way
17 too many of these recommended criteria that were left out
18 of the prior proposal. I found eight pollutants listed
19 in EPA's recommendations that do not currently have
20 standards. And one specific example is the phthalates.
21 These are chemicals that are used to make plastic softer
22 and more flexible. Several of them were included in the
23 2018 proposal, but they were left out of this 2020
24 proposal.

1 They have widespread use in the state, and
2 are very harmful to our health. They are most harmful on
3 pregnant women and developing children. There's been
4 links to autism and breast cancer. I found one facility
5 on the Ohio River that's discharging, I'll try to get
6 this name correct, bis-2-ethylhexyl phthalate at 30 times
7 the EPA's recommended value.

8 The other major group of chemicals that's
9 left out are the fully cyclic aromatic hydrocarbons, the
10 pHs. These are chemicals that are used in plastic and
11 the petrochemical industry. And they are known
12 carcinogens. The same facility on the Ohio River is
13 exceeding their permit limits for one of the pHs, but the
14 permit limits are much too weak with our current
15 standards, allowing discharges upwards of 10,000 times
16 EPA's recommended criteria.

17 And this has been happening for over five
18 years now. So it's no wonder that West Virginia has the
19 third highest cancer rate in the nation. We have to do
20 better to preserve the health of West Virginians, both
21 now and for future generations.

22 MS. COOPER: Okay.

23 Terry, who's --- who's next?

24 MR. FLETCHER: Next we have R. John. I'm

1 missing his ---.

2 MR. DOYLE: Thank you, Terry and Laura ---
3 John Doyle. And my apologies. The reason I raised my
4 hand was I couldn't find the button to rename myself. So
5 the --- the R. John incidentally comes from the fact that
6 my full name is Robert John Doyle. I go by my middle
7 name. That was a decision made before I was conscious,
8 one made by my parents in which I did not participate.
9 So that's why you see R. John on the screen there. That
10 --- that rjohndoyle@comcast.net is --- is my personal
11 e-mail address.

12 So anyway, I am not a scientist. I'm ---
13 I represent Jefferson County in the legislature. And I
14 will tell you that the vast majority of people I
15 represent believe that the Department of Environmental
16 Protection does not have rules that are strong enough to
17 protect people --- the people who live here, to protect
18 their drinking water. And I think they're --- as Autumn
19 mentioned, basically 25 percent of the rules that EPA
20 has, you all have decided just not even to bother with.
21 And I --- I think that is wrong.

22 In particular, over here we have what is
23 called karst topography. And it --- it has been my view
24 that the EPA doesn't pay enough attention to the

1 differences between the behavior of water in karst
2 topography and --- and the behavior of water in --- in
3 other types of theology.

4 And the net result is you let some things
5 happen over here, which in my view endanger --- seriously
6 endanger the drinking water of --- of over half the
7 population of Jefferson County. And that's about 60,000
8 people. So we're talking about at least 35,000 people
9 whose drinking water is potentially endangered because of
10 the rules that you all have made.

11 And this is one example where you have a
12 chance to --- to demean yourself --- I'm sorry, to redeem
13 yourself and to adopt the --- the EPA standards, which we
14 think are, at the very least, the bare minimum that the
15 state must have.

16 So anyway, with that, I --- I thank you
17 very much and appreciate the opportunity.

18 MS. COOPER: Thank you. I've renamed you
19 so your whole name's on there now. Thank you for your
20 comment.

21 MR. FLETCHER: Okay.

22 Next, we have Robin Blakeman.

23 MS. COOPER: Robin Blakeman came in and
24 was kicked out. And I'm going to unmute Robin now.

1 Robin, I think we can hear you now.

2 MS. BLAKEMAN: Okay.

3 Can you hear me now?

4 MS. COOPER: Yes.

5 MS. BLAKEMAN: Thank you. Thanks for this
6 opportunity. And it is great to see so many people care
7 about this issue. And I think I know why. Water in West
8 Virginia should be our number one priority. I truly
9 believe that. And we have very rich water reserves and
10 we should be protecting them at the highest possible
11 standards.

12 I work with OVEC, the Ohio Valley
13 Environmental Coalition, and I'm also on the Steering
14 Committee of the West Virginia Interfaith Power & Light.
15 And both of those organizations have now signed on to the
16 technical comments that West Virginia Rivers is
17 publishing, and we deeply appreciate their expertise with
18 those technical comments.

19 What I want to say tonight is that I --- I
20 just can't believe that some of the standards are
21 actually being lowered. I think the West Virginia EPA
22 might be opening themselves up to scrutiny from the
23 legislature and/or others for not meeting the criteria of
24 SB 163. And I --- I think that what you're putting into

1 place with the working group is not --- not adequate.
2 The 13 standards that are going to be weakened, it's just
3 --- it's just appalling, especially in a big state like
4 West Virginia.

5 And we are a big state that has water
6 problems all the way from Paden City to Prenter, from
7 Moundsville to Matewan, from Harpers Ferry to Huntington.
8 I mean, we're talking an enormous amount of territory, an
9 enormous amount of different water sheds that all
10 inevitably connected. And you know, we --- we need to go
11 upwards rather than downwards in terms of our --- our
12 water quality criteria.

13 So I hope that the standards that are
14 slated to be weakened will be reconsidered. And --- and
15 those that were improved, such as the fish consumption
16 standards, will remain improved. And perhaps even, you
17 know, take a look at those --- those that were omitted as
18 well.

19 So --- and again, we thank you for this
20 time to --- to comment and to gather virtually.

21 MS. COOPER: Thank you, Robin. Who do we
22 have next, Terry?

23 MR. FLETCHER: Next we have Angie Rosser,
24 and she'll be followed by Margaret Worth.

1 MS. COOPER: Okay.

2 Angie, we should be able to hear you now.

3 MS. ROSSER: All right.

4 Hello, good evening. I'm Angie Rosser.

5 I'm the Executive Director of the West Virginia Rivers
6 Coalition. You already heard an intro from Autumn Crowe,
7 our staff scientist. And I also reference, too, that we
8 have submitted more extensive, written technical comment
9 on behalf of our members and 18 cosigning organizations.

10 I'll just mention a few highlights from
11 those comments that we want to point --- of that I'd like
12 to point out. One that's already been referred to that
13 is that, you know, we contend that the agency did not
14 fully meet its charge and mandate under Senate Bill 163.
15 I'm going to read what --- language from that Bill.

16 It says, on or before April 1st the
17 Secretary shall propose updates to the numeric human
18 health criteria found in Appendix B, Subsection 8.23,
19 Organics and Subsection 8.25, Phenolic Materials, and
20 that they would be presented for consideration for the
21 '20-'21 legislative session.

22 Because DEP chose only to pick out 24 of
23 those, it has not fulfilled that mandate where all of
24 those in Appendix B were to be proposed for updates in

1 2021. Now I understand that the proposed Rule diverts
2 further consideration into a work group for consideration
3 in 2022 by the legislature, but that's not what the
4 legislation dictates. The legislation is unambiguous
5 when it talks about you need to consider these updates in
6 2021, not 2022.

7 And then what the Rule --- proposed Rule
8 didn't explain is why were those 24 picked out and ---
9 and not others? And it raises the question if the
10 science is valid for those 24, why isn't it for the
11 remaining?

12 And as Autumn mentioned, there --- there
13 are concerns --- concerns about certain pollutants,
14 certain chemicals that were left out of the update, like
15 the pHs. And --- and we have noticed that the --- the
16 copper spin in Follansbee is an example where we're
17 seeing pH discharges that are between 600 and 10,000
18 times higher than EPA's recommended value. And that
19 there are other pollutants that we don't currently have
20 water quality standards for that --- that Autumn
21 mentioned that we know are in use in West Virginia, but
22 we have no protection. We have no standard. We have no
23 limit.

24 And --- and that is another reason why

1 we're urging DEP to amend this Rule to adopt standards
2 for chemicals in use that the EPA has recommended these
3 --- these values for.

4 We are --- are very pleased that DEP made
5 a good decision on the fish consumption rate. The ---
6 the national rate is based on a study that is more
7 comprehensive, that provides less variability than the
8 2008 West Virginia study. And it --- it is more
9 protective. And that's the kind of direction that our
10 membership wants to see the state move in. That we are
11 going forwards, not backwards in protections, especially
12 considering that we have, according to the CDC, the ---
13 the third highest cancer death rate in the nation.
14 That if anywhere in these places where we want to reduce
15 toxic exposure and carcinogen exposure, carcinogens, this
16 is the place.

17 So to --- to sum up, we're --- we're
18 concerned about the delay --- for the delay in the
19 updates that --- that this proposal would create a
20 majority of the EPA recommended updates. And --- and we
21 are looking to, as a matter of policy, urge the
22 --- the agency to --- to revise this Rule, so they are
23 adopting all of the EPA recommended updates that would
24 make our standards more stringent.

1 Again, we are looking to provide more
2 protection and reduce toxins, reduce risk. Not, this is
3 --- should not be about finding ways to avoid risk. It
4 should not be about having to limit our fish consumption,
5 for having to pay more for drinking water treatment. We
6 should be reducing risk and reducing pollutants at its
7 worst, and aspire to removing these restraints for ---
8 for how we are able to --- to fully use and enjoy our
9 water resources.

10 So please, again, as a matter of policy,
11 we urge you to revise the Rule and --- and update ---
12 provide updates for all EPA recommended updates that are
13 more stringent than our current standard and to also add
14 in those chemicals we know that are in use, but we
15 currently do not have standards exist. Thank you.

16 MS. COOPER: Thank you, Angie.

17 Who is next, Terry?

18 MR. FLETCHER: Next we have Margaret
19 Worth, followed by Bev Reed.

20 MS. COOPER: All right, thank you.

21 MS. WORTH: Okay.

22 My name is Margaret Worth. I'm a lifelong
23 resident of West Virginia, a lifelong resident of
24 Pocahontas County, the birthplace of Rivers.

1 I am not a scientist. I am a teacher.
2 Pocahontas County was one of the --- was the first county
3 in West Virginia to have created its own water resources
4 management task force and a water resources management
5 plan. And while Pocahontas County is very blessed
6 relative to the representative of Jefferson County to
7 have a limited amount of polluting manufacturing that
8 happens in our county, on behalf of all West Virginians
9 and on behalf of every human being that's walking this
10 planet, I cannot believe that we have to have discussions
11 about limiting the poisonous materials that are dumped
12 into our rivers and streams.

13 I really have nothing else to say. It's
14 embarrassing, it's demoralizing. It's defeatist at its
15 utmost to think about continuing to live in this state.

16 I --- I am just here to implore you on
17 behalf of your own conscience to try to please represent
18 the well-being of the future of the globe as we all talk
19 about climate change. West Virginia has got to stop
20 disregarding water, clean air, and the soil that we could
21 be using to grow our food, our medicine, everything that
22 we need to survive and thrive.

23 I appreciate the time. I appreciate you
24 making this available. I simply --- I have nothing to

1 say except that it is a complete embarrassment, and it's
2 devastating to think that we're still having these
3 conversations as we try to continue to encourage our
4 children to live in this state, to remain in this state,
5 and to --- to think that they may have a viable future
6 here. Thank you.

7 MS. COOPER: Thank you, Margaret.

8 MR. FLETCHER: Okay.

9 Next we have Bev Reed, followed by Evan
10 Hansen.

11 MS. COOPER: I think we can hear you now,
12 Bev.

13 MS. REED: Okay.

14 Thank you for this opportunity. I --- I
15 live in Ohio, but I recreate in West Virginia a lot, and
16 I can see the Ohio River from my window. And I'm not
17 sure if the DEP has jurisdiction over the Ohio River. In
18 that case, it would directly affect me in that regard
19 with these water quality issues. If not, then even so, I
20 recreate all over the state.

21 Canaan Valley, I love to go mountain
22 biking. I go in the streams there. Coopers Rock. Big
23 Bear State Forest. Lots of different places, even Big
24 Wheeling Creek, I recreate there.

1 And the fact that we're having this
2 conversation is concerning. That we're even having it
3 because if it ---. I just wonder why this conversation
4 is even happening. Like, why is this up for discussion?
5 Like, what's the argument about, you know, the lowering
6 of the standards? And --- and why --- what's the
7 opposition saying? Why not adopt all of the EPA
8 criteria?

9 In --- in my opinion, if you have an
10 opportunity to protect your people, then you should do
11 it. Politics shouldn't play a role, even though it
12 clearly is playing a role here and all across this
13 country right now, which is very disheartening to see.

14 Yeah, adopt all the standards and don't
15 weaken any of them. We don't need that. We have enough
16 toxins in our lives everywhere you look. It's in our
17 food, it's in our air. It's everywhere. We don't need
18 it in our water, too.

19 And yeah, why --- why should the burden be
20 placed on the city water departments to clean this up?
21 Then the taxpayers are going to have to pay for it when
22 the industry's the one who's causing the problem. If
23 you're going to cause the problem, then the industry
24 should be paying for it. That's common sense, in my

1 mind. And then the petrochemical industry wants to
2 expand here in the river valley. And that means more
3 toxins in our water, more exposures. And we don't need
4 the lowering of these --- these water qualities right
5 now, especially right now with the petrochemical industry
6 wanting to expand.

7 That's basically all I have to say. And
8 please consider keeping very strict standards for the
9 sake of me, my family and all of West Virginia and this
10 whole area. I think that's all I have to say. Thank
11 you.

12 MS. COOPER: Thank you, Bev.

13 MR. FLETCHER: Okay.

14 Next we have Evan Hansen, followed by
15 Michael McCawley.

16 MR. HANSEN: Hi. My name's Evan Hansen,
17 and I'm a member of the West Virginia House of Delegates,
18 representing Monongalia County. And thanks Laura and
19 Terry, and I see Scott there, for hosting this.

20 You mentioned that you received over 300
21 comments so far. And there's more than 70 people on this
22 call, so I think that kind of underscores how important
23 this issue is to people across the state. And --- and I
24 hope that even after the pandemic ends that you will

1 consider keeping this type of format for public hearings
2 since we're able to get people to participate even as far
3 away from Charleston. And I think that's beneficial.

4 I have a concern about ingesting some
5 pollutants now, but delaying action on so many other
6 pollutants. I think back to the 2019 legislative session
7 when you passed Senate Bill 163. And the language that
8 passed in that Bill was a compromise, because if you
9 recall, the human health criteria that DEP proposed at
10 the start of the 2019 session didn't ultimately pass.
11 But instead what passed was the compromised language that
12 requires the DEP to come back and propose updates to the
13 --- the American human health criteria at the 2021
14 legislative session.

15 So that was --- there are a lot of
16 discussions. It was a hard fought compromise. People
17 were not happy in that compromise, because it delayed
18 action for two years. And DEP was ready at the start of
19 the 2019 session to take action. But there was an
20 agreement to that compromise to delay action by two years
21 in order to invite additional information from interested
22 parties and for DEP to go back and check their work and
23 make a better new decision.

24 So while I appreciate that you've followed

1 the timeline so far, and I appreciate the proposals that
2 have been set forward by manufacturers and the Rivers
3 Coalition, I think you're abdicating your responsibility
4 and you're not following the desire of the legislature by
5 only proposing certain of these criteria.

6 Now what this proposal does is it sort of
7 directs the rest of those to a working group, that would
8 meet monthly, and may or may not reach agreement on what
9 they want to do moving forward with the --- with the
10 criteria that you've left unaddressed.

11 I don't think there's any guarantee that
12 they're going to reach agreement. You know, and what
13 happens if --- if they do reach agreement, when are those
14 newly-agreed-upon criteria going to go to the
15 legislature? Are they going to be amended into the Rule
16 that goes to the --- to the legislative session in 2021
17 or are we going to have to wait until 2022, 2023?

18 So many of these human health criteria
19 were approved, adopted decades ago. They're already
20 based on old data and old science.

21 So again, my main message here is that
22 while I appreciate the difficulty and the complexity and
23 the political pressures being put on DEP, it's time for
24 action. It was already time for action in 2019. We've

1 reached a compromise. We agreed to delay things by two
2 years. If the science has given up to proposed standards
3 for 24, then let's go ahead and propose updated criteria
4 for the whole set of pollutants and get it done all at
5 once.

6 So I appreciate the opportunity to give
7 that comment.

8 MS. COOPER: Thank you, Evan.

9 MR. FLETCHER: Okay.

10 Next we have Michael McCawley, followed by
11 Linda Frame.

12 DR. MCCAWLEY: Hi. I'm Dr. Michael
13 McCawley from Environmental and Occupational Health
14 Sciences in West Virginia University. I commented in the
15 legislature on this rulemaking, and I would like to echo
16 all of the comments that we've heard thus far, and also
17 to thank you guys for --- for the diligence and the work
18 that you've done so far.

19 But I do have questions, as Representative
20 Hansen says, about why the 24? And so I --- I would like
21 to see everything considered and everything put on board
22 because we're worried not only about cancer-causing
23 materials, but a lot of literature on chronic disease.
24 And West Virginia is known --- known for having higher

1 rates of chronic disease of all sorts. And so increasing
2 the levels of pollutants that are available to --- to
3 cause those is not good for the people of West Virginia.
4 Please keep that in mind.

5 It's not good for the economy of West
6 Virginia. You can't build the economy on unhealthy
7 habits, on unhealthy people, on --- on the people who are
8 sick, on people who are dying. And so I'd like to see
9 more jobs created, but I don't want to see that at the
10 expense of people's health. Thank you.

11 MS. COOPER: Thank you, Dr. McCawley.

12 MR. FLETCHER: Okay.

13 Next, we have Linda Frame, followed by
14 Otis Parker.

15 MS. COOPER: Okay.

16 Linda, I think we can hear you now.

17 MS. FRAME: Okay.

18 Thank you. And thank you for hosting us
19 this evening. I'm excited to see the turnout. I am
20 Linda Frame. I'm the president of the West Virginia
21 Environmental Council. And as an organization, we have
22 signed onto the letter with all the technical
23 recommendations submitted by the West Virginia Rivers
24 Coalition.

1 I will defer to the scientists and the
2 people much smarter than me about the different
3 standards. One thing I feel like that's missing from the
4 conversation is the human impact here. I feel like the
5 --- the only reason we could possibly be considering
6 having standards lower than the Trump EPA is to attract
7 businesses to our area.

8 And I --- I guess I would say that
9 businesses have humans who work for them and they are
10 people who want clean water. And they --- they may even
11 be people, when they're researching for an area to move
12 to, they realize we had a water crisis in 2014 that
13 sickened the water of 300,000 of us, and we really
14 haven't done much about that.

15 So I think it's time for us to hold our
16 head up high and give people a reason to stay. And our
17 clean water is --- is a way to do that. Why not do that,
18 attract and keep people in our state? Give people a
19 reason to come, give people a reason to stay.

20 I think we are all well-aware that with
21 the 2020 census, it's very likely that we're going to
22 lose a congressional seat, which means a lot of people
23 are leaving West Virginia. So offering people a clean
24 place to live and clean water to drink and a clean place

1 to have your business come and make money is a great
2 reason to have high water quality standards.

3 Thank you so much for giving me a chance
4 to speak.

5 MS. COOPER: Thank you, Linda.

6 MR. FLETCHER: Okay.

7 Next we have Otis Parker, followed by
8 Stacey Roberts.

9 MR. PARKER: Hello, everyone. My name is
10 Otis Parker. This is my brother, Wren Parker. We are
11 students at WVU. And I just wanted to express my stance
12 against the proposed legislature. I feel this would ---
13 and is obviously clearly in violation of recommendations
14 put out by the EPA.

15 And I feel that since West Virginia is
16 such a water-rich state, this provides many opportunities
17 going forward with our future. And harming this
18 invaluable resource is harmful not only to our residents,
19 but also our future.

20 In order to create the brightest future
21 possible for our state, I feel that we need to reevaluate
22 our priorities in regards to public health as well as an
23 increasingly agriculturally focus in our economy.

24 That's really all I have to say. I just

1 wanted to put my point of view out there. Thanks for the
2 opportunity.

3 MS. COOPER: Thank you, Otis and Wren.

4 MR. FLETCHER: Okay.

5 Next we have Stacey Roberts, followed by
6 Charlotte Fremaux.

7 MS. ROBERTS: Hi, everybody. I hope
8 everyone's having a great evening. I'm not a scientist,
9 not a politician. I grew up in Boomer, West Virginia.
10 Little town in --- in Fayette County. And I currently
11 --- I now live in South Charleston. I actually lived out
12 of the state for many years, just moved back about five
13 years ago.

14 And I moved back --- it was shortly after
15 the water crisis. My family is still in Fayette County.
16 I have an aunt and uncle live in Charleston. And
17 watching from afar everything that happened and not being
18 able to really do anything for them, other than bring
19 them water in. And it was shocking to me, because I was
20 like, how could something like this --- how can something
21 like this even happen?

22 And my cousin has three little girls. I
23 grew up on the river, the Kanawha River. Me and my dad,
24 my grandfather, we went fishing. I want those kids to be

1 able to grow up and to enjoy the things that I got to
2 enjoy. I don't want them to have to be afraid to eat a
3 certain amount of fish or drink the water. We need to
4 preserve the state, not just for ourselves now, but for
5 our generations, for future generations.

6 And I heard people talking about jobs.
7 Yes, the state obviously, we need jobs. I get that. But
8 the question is, if you have manufacturers that are
9 coming in or who don't actually want to come to our state
10 and bring jobs here, because they feel the water
11 standards are too high for them to reach, is that really
12 the kind of businesses that we want, the type of
13 companies that we want come here?

14 I --- I --- there are other types of
15 businesses, other types of companies we have actually
16 successfully drawn to the state, look at N3, a technology
17 company based in Atlanta, came here to South Charleston,
18 real --- lots of jobs.

19 But I --- I just want everyone to take
20 some time ---. I want you guys to think about what it's
21 going to mean not to just now but to our future
22 generations. And you know, think about the kinds of
23 businesses that you're attracting by saying we'll lower
24 the standards. I --- I don't think that's the answer,

1 and I --- I know it's not. I think that --- I think that
2 we can do better.

3 I mean, I lived --- like I told you, I
4 lived out of state for a while. When I told people that
5 I was moving back home, and told them, oh, really, where
6 you're from? West Virginia. Why would you want to ---?
7 That was the question. Because they just heard about the
8 2014 --- the water crisis. The year after that, we had
9 the big train derailment with all the explosions. Which,
10 by the way, happened right across the river from my mom's
11 house. I was on the phone with her. I could hear it.
12 All that went into the river there.

13 So I just --- I appreciate your time. I
14 just want you guys to really think about the future, not
15 just right now. Think about the next generation, the
16 generation after that. How is the state going to build?
17 We're not going to have --- people don't want to come
18 here to, you know, enjoy our lakes, our rivers, our
19 hiking, our fishing, our whitewater rafting if they feel
20 like they're going to get sick.

21 So anyway, thank you very much for your
22 time. I appreciate it. I --- I hope everyone has a
23 great evening.

24 MS. COOPER: Thank you, Stacey.

1 MR. FLETCHER: Okay.

2 Next, we have Charlotte Fremaux.

3 MS. FREMAUX: Hi. Good evening. Thanks
4 for the opportunity to speak. I hadn't planned to speak,
5 but I just wanted to throw in my --- I'm a naturalist and
6 an artist. I'm not a scientist. But I should, I --- I
7 know a lot about nature. And --- and what I --- what I
8 see going on, it's --- it's tragically horrible, because
9 there's so many offenses to the environment right now and
10 our country and the world that, you know, I find it
11 extremely frustrating that we have to beg for things like
12 clean water standards.

13 It's --- it --- it seems to me that, I
14 don't, you know, I feel also, you know, the feel same
15 kind of feeling of helplessness and hopelessness and why
16 --- why in the world are there --- why is there a
17 proposal that standards are going to be lowered? Why
18 aren't they --- you know, why are you proposing to lower
19 standards below the Trump EPA? It's kind of like you
20 can't go worse than that.

21 Pardon me for getting political, but it's
22 --- it's right --- we're in the middle of a public health
23 crisis right now. We're seeing the cost of a public
24 health crisis. West Virginia already has, you know, a

1 lot of --- a lot of illness, cancer, all --- you know,
2 the ---.

3 Yeah. Again, I moved here seven years
4 ago. People said, why are you moving to West Virginia?
5 I live in the Eastern Panhandle, I live on the mountain.
6 I don't even have to deal with karst hydrology, but, you
7 know, I thought I was moving to paradise, and turns out
8 we're --- we're, we --- we're looking at a rock wall,
9 which is looking at --- at a karst hydrology pollution
10 problem.

11 And slowly it's dawned upon me that ---
12 that not only, you know, the proposed petrochemical hub,
13 there's all --- there's all sort of pressures coming from
14 the petrochemical industry to make it nice for them, but
15 it isn't making it nice for human beings nor the other
16 creatures that happen to live here. You know, we want
17 --- we want clean water for people. What about all the
18 other things that drink the water? What about, you
19 know ---? Well, you know all this stuff. All the
20 scientists right here, you know what I'm talking about
21 with health --- micro and macroinvertebrates, fish
22 health.

23 But --- but we're --- we're looking at
24 things like, you know, here it's --- we have things like

1 small farmers. You know, that they need clean water to
2 have a farm. You can't grow --- you know, I --- I ---
3 USDA show with an organic farmer every year. There were
4 --- what's going on? You know, you --- you have to
5 protect the water to make the --- that grows the food
6 that we eat, that our kids eat and everything.

7 So I know I'm being very inarticulate and
8 I apologize. I just --- I just think that if you look at
9 the cost of healthcare and you look at the cost of
10 environmental cleanup, health care repair, as opposed to
11 prevention. And I just --- I --- I don't see that the
12 economics are on the side of --- of doing less. It seems
13 to me in this day and age we're looking at the whole
14 country as --- as a --- we're all very aware of other ---
15 of other people, of other problems in the country and
16 especially on a public health basis.

17 And doing less is going to cost more in
18 the end. And --- and I agree. You're attracting
19 business like the business that we're --- that we're
20 having a difficulty with here in the --- the rock
21 wall ---. It's a polluting industry. Why --- we don't
22 want them here. Why should we want them here? It's
23 going to --- you know, there's a million problems that
24 are wrong with it. And --- and it's --- it's going to be

1 a water problem right now with the karst hydrology in the
2 valley.

3 So I'm just saying, you know, I love it
4 here, I really do. I moved here to retire. I moved here
5 to stay. And I can --- I can --- you know, financially,
6 I can pick up and leave. But you don't want people like
7 me picking up and leave. I'm part of the tax base, I am
8 the community. I volunteer. You know, I spend money.

9 And you don't want people to leave. You
10 want people to stay. You want people who want to come.
11 And you know, had I known that there --- that there was
12 this --- this kind of stuff existed --- and granted I was
13 rather ignorant. I lived in Maryland too long. I
14 wouldn't have come. I would not have come.

15 And --- and I know a lot of other retirees
16 who live there up on the mountain, same thing.
17 Everybody's very concerned about lowering the standards
18 being something that does not bide well for the future.
19 And all we have is future. And anybody who has got kids,
20 my --- my kids, you know, are all grown up. But anybody
21 who has little kids, I would be freaking out, if it were
22 me.

23 Sorry to take so long. Sorry to babble.
24 Thanks so much. Have a good evening.

1 MS. COOPER: Thank you, Charlotte.

2 MR. FLETCHER: Okay.

3 Next we have David Lillard.

4 MS. COOPER: Hold --- just a second,
5 David. I'm having trouble unmuting you. You might have
6 yourself muted. I don't see a way to be able to hear
7 you, David. Is your audio --- are you audio-connected?
8 Connect with internet audio. I think that's probably
9 what it is.

10 Let's give David a second here. He ---
11 he's going to try to connect with internet audio. That's
12 not something we can do on this end.

13 MR. FLETCHER: He says he's joining on his
14 phone.

15 MS. COOPER: Okay.

16 I'm sorry, David. I do not know of a way
17 to connect your audio. I think it's on your end, because
18 I don't have a way to unmute you over here. Oh, wait,
19 here we go. I see it. It just popped up. Just a
20 second.

21 Okay, can we hear you?

22 MR. LILLARD: Can you hear me?

23 MS. COOPER: David?

24 MR. LILLARD: Can you hear me?

1 MS. COOPER: Yes. Yes, we can.

2 MR. LILLARD: All right.

3 Let me close my phone, so no one has to
4 listen to an echo.

5 First thing I just want to say thank you
6 for the virtual public hearings. I live closer to New
7 York City than I do Charleston. I'd much rather be in
8 Charleston than New York City, and I really appreciate
9 it. This makes it possible to participate.

10 I'm with Elks Run Watershed Group, and we
11 signed on to West Virginia Rivers Coalition's comments.
12 And I don't want to read through all of them, but I am
13 particularly troubled by the absence of the
14 recommendations that were in the 2018 recommendations
15 that have been left out. I don't understand why. I
16 don't see any science supporting omitting those. I'd
17 like --- I'd like to see those put back in.

18 Second, we have small public drinking
19 water utilities here. I mean, it's a couple of guys in a
20 metal building, sitting at metal desks doing everything
21 they can to provide safe drinking water. They don't have
22 the capacity to be doing all this kind of monitoring.

23 This is the job of the state. We'd like
24 to see the state meeting the minimum standards of the EPA

1 to keep these dangerous chemicals out of our water, so
2 that we're not burdened by the cost of removing them.

3 And I think that the --- the final thing
4 that I would just like to say is that the EPA creates
5 minimum standards, minimum standards. And as a West
6 Virginian, I am just so tired of striving to meet the
7 minimum standards. I'd like to see us try to do
8 something better than the minimum that we're not even
9 achieving right now. So I challenge the DEP to implement
10 all of the standards that EPA has recommended.

11 Thanks so much. And please, again,
12 remember that comment about these ongoing virtual public
13 hearings after the crisis has ended. Thanks.

14 MS. COOPER: Thank you, David. Thanks for
15 bearing with us there with those technical difficulties.

16 MR. LILLARD: That was on my end.

17 MS. COOPER: I wasn't going to say it, but
18 yes.

19 Okay, who's next, Terry?

20 MR. FLETCHER: Next we have Sarah Carballo
21 followed by Chrissy Zeltner.

22 MS. COOPER: Okay.

23 Sarah, we should be able to hear you now.

24 MS. CARBALLO: Hi. Thank you so much for

1 this opportunity to speak. And thank you, Terry, for
2 pronouncing my last name correctly.

3 I would like to begin by saying that I am
4 not from West Virginia. I came here by choice. And I
5 have had the distinct pleasure of being able to live and
6 work and recreate here for the last couple years. I ---
7 I do have a degree in Environmental Science, but you have
8 already heard very articulate comments from all sorts of
9 other technical authorities, so I do not feel like I need
10 to reiterate their statements.

11 But I would like to say that I love this
12 place and I love the people who live here. And I want
13 West Virginia to be an attractive place that people want
14 to live and they want to work and they want to recreate.
15 And jeopardizing our quality of life by failing to
16 protect the public health is a short-sighted decision.
17 And so I --- I would urge the DEP to reconsider the
18 standards set forth by this proposal.

19 Thank you for allowing my comments.

20 MS. COOPER: Thank you, Sarah.

21 MR. FLETCHER: Okay.

22 Next we have Chrissy Zeltner.

23 MS. COOPER: Okay.

24 Chrissy, we should be able to hear you

1 now.

2 MS. ZELTNER: Okay.

3 Thank you. First of all, hello to
4 everybody and thank you so much for giving us this
5 opportunity. I moved to West Virginia in 1993 for the
6 whitewater. I'm a whitewater kayaker, and we've got some
7 phenomenal whitewater in this state. And people from all
8 over the country come here because of the quality of our
9 whitewater. And I've got --- I've traveled all over the
10 world. We're renown for our water here. We just
11 absolutely have to protect it.

12 That's --- I pretty much just wanted to
13 keep this short and simple, and everybody else has
14 already said everything I'd like to say. So, ditto
15 everybody, but please uphold the standards. And thank
16 you for listening.

17 MS. COOPER: Thank you, Chrissy.

18 MR. FLETCHER: Okay.

19 Chrissy was our --- the last person I had
20 on my screen that indicated they wanted to speak. Is
21 there anyone else that would like to make some comments?

22 If so, please use the raise hand function.
23 I'm going to give a minute or two for folks who may be
24 new or may have joined late if they would like to speak.

1 I see we've got one person already.

2 ---

3 (WHEREUPON, A PAUSE IN THE RECORD WAS HELD.)

4 ---

5 MR. FLETCHER: Okay.

6 First we have Duane and Sue.

7 MS. COOPER: Okay.

8 Duane and Sue, we should be able to hear
9 you now.

10 MR. NICHOLS: Thank you very much. My
11 name is Duane Nichols, and I live in Morgantown. I'm a
12 chemical engineer. And I've like to provide the
13 perspective of the engineer working in industry and
14 looking for guidance, looking for standards, looking for
15 certainty, so that we can go forward and design and ---
16 and implement equipment and procedures that are
17 protective, that represent an approach that the industry
18 can be proud of.

19 So I think sometimes there is the
20 impression that the engineers want --- want a wide open
21 field, and that's --- that's clearly not the case. Also,
22 we --- we must recognize that the Mon River, the Ohio
23 River, the Kanawha, and all of our major streams really
24 are vulnerable.

1 And here we are with the Department of
2 Environmental Protection, words that have me protecting
3 the environment is --- is why we're here. Not to see how
4 much pollution we can add to streams, but to see how we
5 can manage our state in a rational manner.

6 I --- I think that --- that, that if only
7 I could emphasize those two points, it would be the total
8 message that I --- I wanted to convey here for tonight.
9 Thank you. Thank you.

10 MS. COOPER: Thank you, Duane.

11 MR. FLETCHER: Okay.

12 Next we have Holly Cloonan, followed by
13 Abigail Riggs.

14 MS. CLOONAN: Hi. I --- I'm Holly
15 Cloonan. I'm a retired child clinical psychologist, and
16 I've lived in this area since 1986. I'm also a first-
17 time grandparent of a baby who's now two months old.

18 And I spent most of yesterday listening to
19 an organization called the Medical Society Consortium for
20 Climate and Health, their annual meeting. And they
21 presented a lot of data on how people with compromised
22 immune systems and chronic health problems, communities
23 of color, poor people, how much of a social equity issue
24 that this is that we're talking about right now. And I

1 just felt like I needed to say how much of a social
2 justice issue this is that we're talking about.

3 And it's --- I could provide you with
4 data, if that's --- if that's not something you have, but
5 we know in terms of the virus that communities that are
6 healthier and wealthier are doing a better job of staying
7 healthy. And it's communities of color and vulnerable
8 communities like the West Virginians that we have in so,
9 so much of this state that --- that are really suffering
10 and are more prone and susceptible to a virus, to the
11 effects of climate change.

12 So it's --- I'm just really struggling
13 with understanding why we would even be discussing now a
14 couple years down the road about lowering the standards.
15 It should be about keeping the standards at an optimal
16 level for everybody's health. And --- and this truly is
17 a social justice issue. And I --- I think that should be
18 part of the conversation. So --- so that's, that's my
19 contribution. Thank you.

20 MS. COOPER: Thank you, Holly.

21 MR. FLETCHER: And next we have Abigail
22 Riggs.

23 MS. COOPER: Okay.

24 We should be able to hear you now,

1 Abigail.

2 MS. RIGGS: Hi. Can you hear me? Okay.

3 I am a student at WVU, and I moved here in
4 2007. And I have three younger sisters. And my concern
5 mostly comes from the fact that of all of my sisters, I'm
6 the only one that is considering staying in West
7 Virginia. And most of that is because they're unhappy
8 with some of the things that have gone on in the state.

9 But I think as others said before me, I
10 think one really strong thing we can do to keep young
11 people in the state is providing them with things like
12 clean drinking water, which should be such a basic
13 element in our life. And I think that that would promote
14 more young people to be open to staying, because it is
15 that a lot of us just want to leave. And I would like to
16 see more of us staying. That's all I had to say. Thank
17 you.

18 MS. COOPER: Thank you, Abigail.

19 MR. FLETCHER: Okay.

20 Is there anyone else that maybe didn't
21 feel like speaking earlier, but now would like to speak
22 and make some comments?

23 Okay.

24 It doesn't --- doesn't look like anyone

1 else would like to speak. In that case, we're going to
2 wrap things up.

3 MS. COOPER: I'd like to check quickly
4 with Bailey Kane. I think she's our Court Reporter.
5 Bailey, did you have any questions? I know you were
6 muted just like everybody else. Was there anything that
7 you didn't hear clearly or any names that you need
8 repeated?

9 COURT REPORTER: Nope. I should have
10 everything.

11 MS. COOPER: All right. Thank you.

12 MR. FLETCHER: Okay.

13 This concludes the public hearing on
14 legislative Rule 42CSR2, requirements governing water
15 quality standards. To properly receive your agency
16 response, please make sure your e-mail address is
17 complete on the group chat that we mentioned earlier.

18 I'm going to send my e-mail address in the
19 chat as well, so in case anyone has any questions or
20 would need a recording or anything like that they have a
21 way to get in touch with us.

22 MS. COOPER: Also, we have a video --- we
23 will have a video recording of this meeting as well as
24 the group chat. That's mostly for Carrie, who I have out

1 there writing down all the e-mail addresses. Just don't
2 worry, Carrie. We still have, we'll still have this chat
3 as we go forward. Even the shutoffs that were in the ---
4 before we kicked that person out. That'll be part of the
5 record.

6 Thank you all for coming tonight and for
7 your comments.

8 MR. FLETCHER: Thank you for your taking
9 your interest and taking the time to attend this hearing.
10 Everyone have a good night and stay safe.

11 * * * * *

12 HEARING CONCLUDED AT 7:17 P.M.

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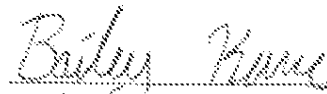
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CERTIFICATE

I hereby certify that the foregoing
proceeding was reported by me on 05/19/2020 and that
I, Bailey Kane, read this transcript and that I attest
that this transcript is a true and accurate record of
the proceeding.


Bailey Kane,

Court Reporter

STATE OF WEST VIRGINIA
DEPARTMENT OF
ENVIRONMENTAL PROTECTION

* * * * *

IN RE: WATER QUALITY RULE 47CSR2 REVISION

* * * * *

BEFORE: TERRY FLETCHER

Laura Cooper

Chris Smith

Carrie Byrd

MEETING: Tuesday, May 19, 2020

6:11 p.m.

LOCATION: Telephonic

SPEAKERS: Autumn Crowe, Robert John Doyle, Robin
Blakeman, Angie Rosser, Margaret Worth, Bev Reed, Evan
Hansen, Dr. Michael McCawley, Linda Frame, Otis Parker,
Stacey Roberts, Charlotte Fremaux, David Lillard, Sarah
Carballo, Chrissy Zeltner, Duane Nichols, Holly Cloonan,
Abigail Riggs

Reporter: Bailey Kane

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NONE OFFERED

P R O C E E D I N G S

1
2
3 MS. COOPER: Before I turn it over to
4 Terry Fletcher, who is our --- our public person, he will
5 go over the Rules of the meeting and all that. I just
6 wanted to mention, thank you for --- for everybody who
7 was able to figure out how to rename yourself with your
8 first and last name, so you could get in here. There are
9 a few people on here that are --- that have DEP numbers,
10 so I put them in, too.

11 And also the folks that are --- that have
12 called in by telephone, they obviously have no ability to
13 rename themselves. But we'll ask them to --- to type in
14 their names in the chat as we go forward, because we want
15 to get an accurate account of who was here, like we
16 normally would at an in-person hearing. We would have
17 you all sign a paper. We can't do that this time, so we
18 will do what we can.

19 So far for this Rule we have received over
20 300 comments. So it's very --- a very popular thing to
21 comment on. We do --- we have 63 people in here right
22 now and a few more that are rolling in as we get started.

23 You are all muted, and I don't believe you
24 have the ability to unmute yourselves. I'm really sorry

1 about that. That makes me feel kind of horrible, but you
2 know, you're all sitting there so silently and I know
3 that, you know, there would be murmuring if we were all
4 together. But in any case, we're going to move forward
5 and Terry will tell you how the --- how the meeting will
6 work.

7 Thank you all very much for being here
8 tonight, and I'm going to turn it over to Terry Fletcher.
9 Thank you.

10 And of course, I had to unmute Terry, so
11 that we could hear him talking, too. I don't think he
12 was able to do that. Sorry about that.

13 MR. FLETCHER: It's all right. It --- it
14 just helps a little bit. Okay.

15 So --- so good evening, everyone. My name
16 is Terry Fletcher. I'm with the West Virginia Department
17 of Environmental Protection's Public Information Office.
18 Welcome to the virtual public hearing on legislative Rule
19 47CSR2, which is the requirements for governing water
20 quality standards. With me tonight is our DEP's Laura
21 Cooper, who you just heard from, as well as Chris Smith
22 and Carrie Byrd.

23 And the purpose for this public hearing is
24 to give you the opportunity to share your comments or

1 information about this Rule with the DEP. Tonight's
2 meeting is being recorded not only by us but by a Court
3 Reporter, so that the comments you share can be taken
4 into consideration and entered into the public record for
5 this Rule.

6 A decision will not be made this evening.
7 The transcript will be reviewed as well as the comments
8 that we receive and be considered by the staff. And
9 we'll receive notification once a decision is made.

10 Because we are here to hear your comments,
11 to get them on the record, this is not a forum to engage
12 the DEP in open discussion or debate about this Rule.
13 After those who wish to speak have done so, we will close
14 the hearing and the record. If you have questions you
15 would like to ask about the Rule, some of the staff could
16 stay online to try and answer your questions. However,
17 we cannot answer them during the hearing portion.

18 To make sure that we successfully achieve
19 the purpose of this meeting, we ask that everyone be
20 respectful and considerate of each other by refraining
21 from using foul language, name calling, interrupting
22 others while they're speaking, which, well, shouldn't be
23 a problem this evening. And for keeping your comments on
24 the topic of this Rule, so that our time here is used

1 efficiently.

2 Before we get started, I'm going to run
3 through just a couple of extra steps that people need to
4 take in order to --- to make their commentary. I --- I'm
5 sure most people are familiar with Zoom meetings and ---
6 and how --- how to --- how to use everything, but I'm
7 just going to go over a few things so folks who aren't
8 maybe as familiar know how to --- how to operate
9 everything.

10 So as Laura mentioned, we need to make
11 sure we have an accurate record of everyone in attendance
12 tonight, and a way for us to contact to you, so that you
13 can receive the agency's final decision. To do this,
14 we're asking for everyone to make sure your name is
15 visible in the participants' list and to type in your
16 e-mail address using the Zoom group chat function.

17 Please note that similar to an in-person
18 public hearing, your name and e-mail address will become
19 part of the public record for this hearing and can be
20 made available to others upon request via the Freedom of
21 Information Act.

22 In order to make sure your name is
23 visible, click on the participants' icon at the bottom
24 center of your screen. At the bottom of the window on

1 the right side of the screen, click the button labeled
2 rename to update your in-room display name. Once your
3 name is visible, please click the chat icon at the bottom
4 of your screen and type in your e-mail address at the
5 bottom of the chat window and hit enter. This group chat
6 will also be saved as part of the public record for the
7 meeting.

8 So I'll give everyone a few minutes to do
9 that while we're kind of going over some other --- some
10 other directions here.

11 Once we have everyone's name and contact
12 information, we're going to start identifying those who
13 wish to speak. And if you wish to speak, you're going to
14 need to utilize the raise hand function. To do this,
15 click on the participants' icon at the bottom window of
16 the right side of your screen, and click the raise hand
17 icon. Your digital hand is now raised, indicating that
18 you wish to speak.

19 So I'm going to give everyone a few
20 minutes to kind of catch up with what I just laid out for
21 everyone. And so that way I can get an idea of how many
22 pieces --- speakers we're going to have this evening. So
23 I'm just going to take a couple minutes and --- and let
24 everyone go through those steps there.

1 Okay.

2 And just for anybody who may just now be
3 joining, if you wish to speak, I'm going to ask you to
4 use the raise hand function. Right now I'm only seeing
5 four speakers.

6 ---

7 (WHEREUPON, A PAUSE IN THE RECORD WAS HELD.)

8 ---

9 MR. FLETCHER: I'm seeing some questions
10 about where the raise hand function is. If you click the
11 participants' icon at the bottom of your screen, a little
12 window should pop up on the right-hand side, and there'll
13 be a raise hand function on the bottom right of that
14 little window that pops up.

15 ---

16 (WHEREUPON, A PAUSE IN THE RECORD WAS HELD.)

17 ---

18 MR. FLETCHER: I'll give it a few more
19 minutes, just to make sure people are able to --- to
20 utilize that function.

21 Again, I'll say it one more time, just in
22 case anybody didn't hear or maybe is joining late. And
23 so just kind of bear with me here. I apologize for the
24 delay. We're just trying to make sure we have everybody

1 kind of on board the same page. So you just want to
2 click the participants' window --- button at the bottom
3 of your screen. And then once a little window will pop
4 up on the right-hand side of your screen, it'll have a
5 raise hand function. And you just want to click that
6 raise hand just to indicate that you wish to make some
7 comments.

8 ---

9 (WHEREUPON, A PAUSE IN THE RECORD WAS HELD.)

10 ---

11 MR. FLETCHER: Okay.

12 I think we've given folks enough time.
13 And we can always circle back to you if you feel the
14 need. So I'm going to start calling out ---. Once we
15 get started, I'm going to call the speakers as they
16 appear on my screen. So that's just going to be the
17 order that they come in. And I'll try to name a few off
18 in a row, just to make sure that folks have a minute or
19 two to prepare themselves, that they'll be on deck to
20 speak.

21 And as Laura mentioned, you may have
22 noticed that upon entering this meeting, you are muted.
23 And once we call your name, Laura will unmute you, which
24 it might take a minute for her to find you on the list.

1 So just kind of bear with us here and she'll let you know
2 when you're unmuted. And --- and you can proceed with
3 your comments.

4 Once you finish, I'm going to ask that you
5 say that you're done speaking, so that we know we can
6 mute you and move on to the next speaker. And that's
7 just to make sure that we don't cut someone off before
8 they're finished.

9 Just judging from what I've gotten so far,
10 it doesn't look like we're going to need to put a time
11 limit on anything. But if there's enough time at the
12 end, we can always circle back to folks who may feel that
13 they want to speak later.

14 All right.

15 So thanks again for bearing with us on
16 those instructions. I know this format is a little bit
17 new to some folks, so we just want to make sure that, you
18 know, everyone's understanding and on the same page.

19 With that being said, we're going to start
20 with our first speaker. And first we have Autumn Crowe
21 followed by Robin Blakeman and R. John.

22 So Autumn?

23 MS. CROWE: Okay.

24 Am I unmuted? Can you hear me?

1 MS. COOPER: Yes. We can hear you,
2 Autumn. Thank you.

3 MS. CROWE: Okay.

4 My name's Autumn Crowe. I'm a staff
5 scientist with West Virginia Rivers Coalition.

6 First, I wanted to make a comment that I
7 am encouraged to see that DEP has proposed a higher fish
8 consumption rate that will be more protective of public
9 health and in line with your neighboring states.
10 However, the --- the rest of the proposal does not go
11 nearly far enough to adequately protect the public health
12 of West Virginians.

13 In the proposal you selected only 24 out
14 of the 94 EPA's recommended criteria. And only about
15 half of those standards would be strengthened, 13 would
16 be weakened, 10 across both categories, one weakening in
17 category C and two weakenings in category A.

18 And some of those weakenings are quite
19 drastic. For example, 1-1-Dichloroethylene would be ten
20 --- 10,000 times higher than its current value, which has
21 the potential to allow more of this toxic chemical in our
22 water.

23 And there's many public health experts
24 that would agree that any additional exposure to these

1 toxical --- toxic chemicals would be more harmful to
2 public health.

3 In my review of multiple discharge
4 monitoring reports, many of the facilities that are
5 currently discharging these pollutants are already
6 meeting the current standards. So I don't understand why
7 we would need to beef them up.

8 Another issue with weakening the standards
9 is that currently most of the surface water standards are
10 set below the drinking water standards. But if you are
11 raising the standards, it places the burden off of the
12 industry that's actually putting these pollutants into
13 the water and then onto the public water utilities to
14 filter out these pollutants to be able to provide clean,
15 safe drinking water to their customers.

16 And my final point is that there are way
17 too many of these recommended criteria that were left out
18 of the prior proposal. I found eight pollutants listed
19 in EPA's recommendations that do not currently have
20 standards. And one specific example is the phthalates.
21 These are chemicals that are used to make plastic softer
22 and more flexible. Several of them were included in the
23 2018 proposal, but they were left out of this 2020
24 proposal.

1 They have widespread use in the state, and
2 are very harmful to our health. They are most harmful on
3 pregnant women and developing children. There's been
4 links to autism and breast cancer. I found one facility
5 on the Ohio River that's discharging, I'll try to get
6 this name correct, bis-2-ethylhexyl phthalate at 30 times
7 the EPA's recommended value.

8 The other major group of chemicals that's
9 left out are the fully cyclic aromatic hydrocarbons, the
10 pHs. These are chemicals that are used in plastic and
11 the petrochemical industry. And they are known
12 carcinogens. The same facility on the Ohio River is
13 exceeding their permit limits for one of the pHs, but the
14 permit limits are much too weak with our current
15 standards, allowing discharges upwards of 10,000 times
16 EPA's recommended criteria.

17 And this has been happening for over five
18 years now. So it's no wonder that West Virginia has the
19 third highest cancer rate in the nation. We have to do
20 better to preserve the health of West Virginians, both
21 now and for future generations.

22 MS. COOPER: Okay.

23 Terry, who's --- who's next?

24 MR. FLETCHER: Next we have R. John. I'm

1 missing his ---.

2 MR. DOYLE: Thank you, Terry and Laura ---
3 John Doyle. And my apologies. The reason I raised my
4 hand was I couldn't find the button to rename myself. So
5 the --- the R. John incidentally comes from the fact that
6 my full name is Robert John Doyle. I go by my middle
7 name. That was a decision made before I was conscious,
8 one made by my parents in which I did not participate.
9 So that's why you see R. John on the screen there. That
10 --- that rjohndoyle@comcast.net is --- is my personal
11 e-mail address.

12 So anyway, I am not a scientist. I'm ---
13 I represent Jefferson County in the legislature. And I
14 will tell you that the vast majority of people I
15 represent believe that the Department of Environmental
16 Protection does not have rules that are strong enough to
17 protect people --- the people who live here, to protect
18 their drinking water. And I think they're --- as Autumn
19 mentioned, basically 25 percent of the rules that EPA
20 has, you all have decided just not even to bother with.
21 And I --- I think that is wrong.

22 In particular, over here we have what is
23 called karst topography. And it --- it has been my view
24 that the EPA doesn't pay enough attention to the

1 differences between the behavior of water in karst
2 topography and --- and the behavior of water in --- in
3 other types of theology.

4 And the net result is you let some things
5 happen over here, which in my view endanger --- seriously
6 endanger the drinking water of --- of over half the
7 population of Jefferson County. And that's about 60,000
8 people. So we're talking about at least 35,000 people
9 whose drinking water is potentially endangered because of
10 the rules that you all have made.

11 And this is one example where you have a
12 chance to --- to demean yourself --- I'm sorry, to redeem
13 yourself and to adopt the --- the EPA standards, which we
14 think are, at the very least, the bare minimum that the
15 state must have.

16 So anyway, with that, I --- I thank you
17 very much and appreciate the opportunity.

18 MS. COOPER: Thank you. I've renamed you
19 so your whole name's on there now. Thank you for your
20 comment.

21 MR. FLETCHER: Okay.

22 Next, we have Robin Blakeman.

23 MS. COOPER: Robin Blakeman came in and
24 was kicked out. And I'm going to unmute Robin now.

1 Robin, I think we can hear you now.

2 MS. BLAKEMAN: Okay.

3 Can you hear me now?

4 MS. COOPER: Yes.

5 MS. BLAKEMAN: Thank you. Thanks for this
6 opportunity. And it is great to see so many people care
7 about this issue. And I think I know why. Water in West
8 Virginia should be our number one priority. I truly
9 believe that. And we have very rich water reserves and
10 we should be protecting them at the highest possible
11 standards.

12 I work with OVEC, the Ohio Valley
13 Environmental Coalition, and I'm also on the Steering
14 Committee of the West Virginia Interfaith Power & Light.
15 And both of those organizations have now signed on to the
16 technical comments that West Virginia Rivers is
17 publishing, and we deeply appreciate their expertise with
18 those technical comments.

19 What I want to say tonight is that I --- I
20 just can't believe that some of the standards are
21 actually being lowered. I think the West Virginia EPA
22 might be opening themselves up to scrutiny from the
23 legislature and/or others for not meeting the criteria of
24 SB 163. And I --- I think that what you're putting into

1 place with the working group is not --- not adequate.
2 The 13 standards that are going to be weakened, it's just
3 --- it's just appalling, especially in a big state like
4 West Virginia.

5 And we are a big state that has water
6 problems all the way from Paden City to Prenter, from
7 Moundsville to Matewan, from Harpers Ferry to Huntington.
8 I mean, we're talking an enormous amount of territory, an
9 enormous amount of different water sheds that all
10 inevitably connected. And you know, we --- we need to go
11 upwards rather than downwards in terms of our --- our
12 water quality criteria.

13 So I hope that the standards that are
14 slated to be weakened will be reconsidered. And --- and
15 those that were improved, such as the fish consumption
16 standards, will remain improved. And perhaps even, you
17 know, take a look at those --- those that were omitted as
18 well.

19 So --- and again, we thank you for this
20 time to --- to comment and to gather virtually.

21 MS. COOPER: Thank you, Robin. Who do we
22 have next, Terry?

23 MR. FLETCHER: Next we have Angie Rosser,
24 and she'll be followed by Margaret Worth.

1 MS. COOPER: Okay.

2 Angie, we should be able to hear you now.

3 MS. ROSSER: All right.

4 Hello, good evening. I'm Angie Rosser.

5 I'm the Executive Director of the West Virginia Rivers
6 Coalition. You already heard an intro from Autumn Crowe,
7 our staff scientist. And I also reference, too, that we
8 have submitted more extensive, written technical comment
9 on behalf of our members and 18 cosigning organizations.

10 I'll just mention a few highlights from
11 those comments that we want to point --- of that I'd like
12 to point out. One that's already been referred to that
13 is that, you know, we contend that the agency did not
14 fully meet its charge and mandate under Senate Bill 163.
15 I'm going to read what --- language from that Bill.

16 It says, on or before April 1st the
17 Secretary shall propose updates to the numeric human
18 health criteria found in Appendix B, Subsection 8.23,
19 Organics and Subsection 8.25, Phenolic Materials, and
20 that they would be presented for consideration for the
21 '20-'21 legislative session.

22 Because DEP chose only to pick out 24 of
23 those, it has not fulfilled that mandate where all of
24 those in Appendix B were to be proposed for updates in

1 2021. Now I understand that the proposed Rule diverts
2 further consideration into a work group for consideration
3 in 2022 by the legislature, but that's not what the
4 legislation dictates. The legislation is unambiguous
5 when it talks about you need to consider these updates in
6 2021, not 2022.

7 And then what the Rule --- proposed Rule
8 didn't explain is why were those 24 picked out and ---
9 and not others? And it raises the question if the
10 science is valid for those 24, why isn't it for the
11 remaining?

12 And as Autumn mentioned, there --- there
13 are concerns --- concerns about certain pollutants,
14 certain chemicals that were left out of the update, like
15 the pHs. And --- and we have noticed that the --- the
16 copper spin in Follansbee is an example where we're
17 seeing pH discharges that are between 600 and 10,000
18 times higher than EPA's recommended value. And that
19 there are other pollutants that we don't currently have
20 water quality standards for that --- that Autumn
21 mentioned that we know are in use in West Virginia, but
22 we have no protection. We have no standard. We have no
23 limit.

24 And --- and that is another reason why

1 we're urging DEP to amend this Rule to adopt standards
2 for chemicals in use that the EPA has recommended these
3 --- these values for.

4 We are --- are very pleased that DEP made
5 a good decision on the fish consumption rate. The ---
6 the national rate is based on a study that is more
7 comprehensive, that provides less variability than the
8 2008 West Virginia study. And it --- it is more
9 protective. And that's the kind of direction that our
10 membership wants to see the state move in. That we are
11 going forwards, not backwards in protections, especially
12 considering that we have, according to the CDC, the ---
13 the third highest cancer death rate in the nation.
14 That if anywhere in these places where we want to reduce
15 toxic exposure and carcinogen exposure, carcinogens, this
16 is the place.

17 So to --- to sum up, we're --- we're
18 concerned about the delay --- for the delay in the
19 updates that --- that this proposal would create a
20 majority of the EPA recommended updates. And --- and we
21 are looking to, as a matter of policy, urge the
22 --- the agency to --- to revise this Rule, so they are
23 adopting all of the EPA recommended updates that would
24 make our standards more stringent.

1 Again, we are looking to provide more
2 protection and reduce toxins, reduce risk. Not, this is
3 --- should not be about finding ways to avoid risk. It
4 should not be about having to limit our fish consumption,
5 for having to pay more for drinking water treatment. We
6 should be reducing risk and reducing pollutants at its
7 worst, and aspire to removing these restraints for ---
8 for how we are able to --- to fully use and enjoy our
9 water resources.

10 So please, again, as a matter of policy,
11 we urge you to revise the Rule and --- and update ---
12 provide updates for all EPA recommended updates that are
13 more stringent than our current standard and to also add
14 in those chemicals we know that are in use, but we
15 currently do not have standards exist. Thank you.

16 MS. COOPER: Thank you, Angie.

17 Who is next, Terry?

18 MR. FLETCHER: Next we have Margaret
19 Worth, followed by Bev Reed.

20 MS. COOPER: All right, thank you.

21 MS. WORTH: Okay.

22 My name is Margaret Worth. I'm a lifelong
23 resident of West Virginia, a lifelong resident of
24 Pocahontas County, the birthplace of Rivers.

1 I am not a scientist. I am a teacher.
2 Pocahontas County was one of the --- was the first county
3 in West Virginia to have created its own water resources
4 management task force and a water resources management
5 plan. And while Pocahontas County is very blessed
6 relative to the representative of Jefferson County to
7 have a limited amount of polluting manufacturing that
8 happens in our county, on behalf of all West Virginians
9 and on behalf of every human being that's walking this
10 planet, I cannot believe that we have to have discussions
11 about limiting the poisonous materials that are dumped
12 into our rivers and streams.

13 I really have nothing else to say. It's
14 embarrassing, it's demoralizing. It's defeatist at its
15 utmost to think about continuing to live in this state.

16 I --- I am just here to implore you on
17 behalf of your own conscience to try to please represent
18 the well-being of the future of the globe as we all talk
19 about climate change. West Virginia has got to stop
20 disregarding water, clean air, and the soil that we could
21 be using to grow our food, our medicine, everything that
22 we need to survive and thrive.

23 I appreciate the time. I appreciate you
24 making this available. I simply --- I have nothing to

1 say except that it is a complete embarrassment, and it's
2 devastating to think that we're still having these
3 conversations as we try to continue to encourage our
4 children to live in this state, to remain in this state,
5 and to --- to think that they may have a viable future
6 here. Thank you.

7 MS. COOPER: Thank you, Margaret.

8 MR. FLETCHER: Okay.

9 Next we have Bev Reed, followed by Evan
10 Hansen.

11 MS. COOPER: I think we can hear you now,
12 Bev.

13 MS. REED: Okay.

14 Thank you for this opportunity. I --- I
15 live in Ohio, but I recreate in West Virginia a lot, and
16 I can see the Ohio River from my window. And I'm not
17 sure if the DEP has jurisdiction over the Ohio River. In
18 that case, it would directly affect me in that regard
19 with these water quality issues. If not, then even so, I
20 recreate all over the state.

21 Canaan Valley, I love to go mountain
22 biking. I go in the streams there. Coopers Rock. Big
23 Bear State Forest. Lots of different places, even Big
24 Wheeling Creek, I recreate there.

1 And the fact that we're having this
2 conversation is concerning. That we're even having it
3 because if it ---. I just wonder why this conversation
4 is even happening. Like, why is this up for discussion?
5 Like, what's the argument about, you know, the lowering
6 of the standards? And --- and why --- what's the
7 opposition saying? Why not adopt all of the EPA
8 criteria?

9 In --- in my opinion, if you have an
10 opportunity to protect your people, then you should do
11 it. Politics shouldn't play a role, even though it
12 clearly is playing a role here and all across this
13 country right now, which is very disheartening to see.

14 Yeah, adopt all the standards and don't
15 weaken any of them. We don't need that. We have enough
16 toxins in our lives everywhere you look. It's in our
17 food, it's in our air. It's everywhere. We don't need
18 it in our water, too.

19 And yeah, why --- why should the burden be
20 placed on the city water departments to clean this up?
21 Then the taxpayers are going to have to pay for it when
22 the industry's the one who's causing the problem. If
23 you're going to cause the problem, then the industry
24 should be paying for it. That's common sense, in my

1 mind. And then the petrochemical industry wants to
2 expand here in the river valley. And that means more
3 toxins in our water, more exposures. And we don't need
4 the lowering of these --- these water qualities right
5 now, especially right now with the petrochemical industry
6 wanting to expand.

7 That's basically all I have to say. And
8 please consider keeping very strict standards for the
9 sake of me, my family and all of West Virginia and this
10 whole area. I think that's all I have to say. Thank
11 you.

12 MS. COOPER: Thank you, Bev.

13 MR. FLETCHER: Okay.

14 Next we have Evan Hansen, followed by
15 Michael McCawley.

16 MR. HANSEN: Hi. My name's Evan Hansen,
17 and I'm a member of the West Virginia House of Delegates,
18 representing Monongalia County. And thanks Laura and
19 Terry, and I see Scott there, for hosting this.

20 You mentioned that you received over 300
21 comments so far. And there's more than 70 people on this
22 call, so I think that kind of underscores how important
23 this issue is to people across the state. And --- and I
24 hope that even after the pandemic ends that you will

1 consider keeping this type of format for public hearings
2 since we're able to get people to participate even as far
3 away from Charleston. And I think that's beneficial.

4 I have a concern about ingesting some
5 pollutants now, but delaying action on so many other
6 pollutants. I think back to the 2019 legislative session
7 when you passed Senate Bill 163. And the language that
8 passed in that Bill was a compromise, because if you
9 recall, the human health criteria that DEP proposed at
10 the start of the 2019 session didn't ultimately pass.
11 But instead what passed was the compromised language that
12 requires the DEP to come back and propose updates to the
13 --- the American human health criteria at the 2021
14 legislative session.

15 So that was --- there are a lot of
16 discussions. It was a hard fought compromise. People
17 were not happy in that compromise, because it delayed
18 action for two years. And DEP was ready at the start of
19 the 2019 session to take action. But there was an
20 agreement to that compromise to delay action by two years
21 in order to invite additional information from interested
22 parties and for DEP to go back and check their work and
23 make a better new decision.

24 So while I appreciate that you've followed

1 the timeline so far, and I appreciate the proposals that
2 have been set forward by manufacturers and the Rivers
3 Coalition, I think you're abdicating your responsibility
4 and you're not following the desire of the legislature by
5 only proposing certain of these criteria.

6 Now what this proposal does is it sort of
7 directs the rest of those to a working group, that would
8 meet monthly, and may or may not reach agreement on what
9 they want to do moving forward with the --- with the
10 criteria that you've left unaddressed.

11 I don't think there's any guarantee that
12 they're going to reach agreement. You know, and what
13 happens if --- if they do reach agreement, when are those
14 newly-agreed-upon criteria going to go to the
15 legislature? Are they going to be amended into the Rule
16 that goes to the --- to the legislative session in 2021
17 or are we going to have to wait until 2022, 2023?

18 So many of these human health criteria
19 were approved, adopted decades ago. They're already
20 based on old data and old science.

21 So again, my main message here is that
22 while I appreciate the difficulty and the complexity and
23 the political pressures being put on DEP, it's time for
24 action. It was already time for action in 2019. We've

1 reached a compromise. We agreed to delay things by two
2 years. If the science has given up to proposed standards
3 for 24, then let's go ahead and propose updated criteria
4 for the whole set of pollutants and get it done all at
5 once.

6 So I appreciate the opportunity to give
7 that comment.

8 MS. COOPER: Thank you, Evan.

9 MR. FLETCHER: Okay.

10 Next we have Michael McCawley, followed by
11 Linda Frame.

12 DR. MCCAWLEY: Hi. I'm Dr. Michael
13 McCawley from Environmental and Occupational Health
14 Sciences in West Virginia University. I commented in the
15 legislature on this rulemaking, and I would like to echo
16 all of the comments that we've heard thus far, and also
17 to thank you guys for --- for the diligence and the work
18 that you've done so far.

19 But I do have questions, as Representative
20 Hansen says, about why the 24? And so I --- I would like
21 to see everything considered and everything put on board
22 because we're worried not only about cancer-causing
23 materials, but a lot of literature on chronic disease.
24 And West Virginia is known --- known for having higher

1 rates of chronic disease of all sorts. And so increasing
2 the levels of pollutants that are available to --- to
3 cause those is not good for the people of West Virginia.
4 Please keep that in mind.

5 It's not good for the economy of West
6 Virginia. You can't build the economy on unhealthy
7 habits, on unhealthy people, on --- on the people who are
8 sick, on people who are dying. And so I'd like to see
9 more jobs created, but I don't want to see that at the
10 expense of people's health. Thank you.

11 MS. COOPER: Thank you, Dr. McCawley.

12 MR. FLETCHER: Okay.

13 Next, we have Linda Frame, followed by
14 Otis Parker.

15 MS. COOPER: Okay.

16 Linda, I think we can hear you now.

17 MS. FRAME: Okay.

18 Thank you. And thank you for hosting us
19 this evening. I'm excited to see the turnout. I am
20 Linda Frame. I'm the president of the West Virginia
21 Environmental Council. And as an organization, we have
22 signed onto the letter with all the technical
23 recommendations submitted by the West Virginia Rivers
24 Coalition.

1 I will defer to the scientists and the
2 people much smarter than me about the different
3 standards. One thing I feel like that's missing from the
4 conversation is the human impact here. I feel like the
5 --- the only reason we could possibly be considering
6 having standards lower than the Trump EPA is to attract
7 businesses to our area.

8 And I --- I guess I would say that
9 businesses have humans who work for them and they are
10 people who want clean water. And they --- they may even
11 be people, when they're researching for an area to move
12 to, they realize we had a water crisis in 2014 that
13 sickened the water of 300,000 of us, and we really
14 haven't done much about that.

15 So I think it's time for us to hold our
16 head up high and give people a reason to stay. And our
17 clean water is --- is a way to do that. Why not do that,
18 attract and keep people in our state? Give people a
19 reason to come, give people a reason to stay.

20 I think we are all well-aware that with
21 the 2020 census, it's very likely that we're going to
22 lose a congressional seat, which means a lot of people
23 are leaving West Virginia. So offering people a clean
24 place to live and clean water to drink and a clean place

1 to have your business come and make money is a great
2 reason to have high water quality standards.

3 Thank you so much for giving me a chance
4 to speak.

5 MS. COOPER: Thank you, Linda.

6 MR. FLETCHER: Okay.

7 Next we have Otis Parker, followed by
8 Stacey Roberts.

9 MR. PARKER: Hello, everyone. My name is
10 Otis Parker. This is my brother, Wren Parker. We are
11 students at WVU. And I just wanted to express my stance
12 against the proposed legislature. I feel this would ---
13 and is obviously clearly in violation of recommendations
14 put out by the EPA.

15 And I feel that since West Virginia is
16 such a water-rich state, this provides many opportunities
17 going forward with our future. And harming this
18 invaluable resource is harmful not only to our residents,
19 but also our future.

20 In order to create the brightest future
21 possible for our state, I feel that we need to reevaluate
22 our priorities in regards to public health as well as an
23 increasingly agriculturally focus in our economy.

24 That's really all I have to say. I just

1 wanted to put my point of view out there. Thanks for the
2 opportunity.

3 MS. COOPER: Thank you, Otis and Wren.

4 MR. FLETCHER: Okay.

5 Next we have Stacey Roberts, followed by
6 Charlotte Fremaux.

7 MS. ROBERTS: Hi, everybody. I hope
8 everyone's having a great evening. I'm not a scientist,
9 not a politician. I grew up in Boomer, West Virginia.
10 Little town in --- in Fayette County. And I currently
11 --- I now live in South Charleston. I actually lived out
12 of the state for many years, just moved back about five
13 years ago.

14 And I moved back --- it was shortly after
15 the water crisis. My family is still in Fayette County.
16 I have an aunt and uncle live in Charleston. And
17 watching from afar everything that happened and not being
18 able to really do anything for them, other than bring
19 them water in. And it was shocking to me, because I was
20 like, how could something like this --- how can something
21 like this even happen?

22 And my cousin has three little girls. I
23 grew up on the river, the Kanawha River. Me and my dad,
24 my grandfather, we went fishing. I want those kids to be

1 able to grow up and to enjoy the things that I got to
2 enjoy. I don't want them to have to be afraid to eat a
3 certain amount of fish or drink the water. We need to
4 preserve the state, not just for ourselves now, but for
5 our generations, for future generations.

6 And I heard people talking about jobs.
7 Yes, the state obviously, we need jobs. I get that. But
8 the question is, if you have manufacturers that are
9 coming in or who don't actually want to come to our state
10 and bring jobs here, because they feel the water
11 standards are too high for them to reach, is that really
12 the kind of businesses that we want, the type of
13 companies that we want come here?

14 I --- I --- there are other types of
15 businesses, other types of companies we have actually
16 successfully drawn to the state, look at N3, a technology
17 company based in Atlanta, came here to South Charleston,
18 real --- lots of jobs.

19 But I --- I just want everyone to take
20 some time ---. I want you guys to think about what it's
21 going to mean not to just now but to our future
22 generations. And you know, think about the kinds of
23 businesses that you're attracting by saying we'll lower
24 the standards. I --- I don't think that's the answer,

1 and I --- I know it's not. I think that --- I think that
2 we can do better.

3 I mean, I lived --- like I told you, I
4 lived out of state for a while. When I told people that
5 I was moving back home, and told them, oh, really, where
6 you're from? West Virginia. Why would you want to ---?
7 That was the question. Because they just heard about the
8 2014 --- the water crisis. The year after that, we had
9 the big train derailment with all the explosions. Which,
10 by the way, happened right across the river from my mom's
11 house. I was on the phone with her. I could hear it.
12 All that went into the river there.

13 So I just --- I appreciate your time. I
14 just want you guys to really think about the future, not
15 just right now. Think about the next generation, the
16 generation after that. How is the state going to build?
17 We're not going to have --- people don't want to come
18 here to, you know, enjoy our lakes, our rivers, our
19 hiking, our fishing, our whitewater rafting if they feel
20 like they're going to get sick.

21 So anyway, thank you very much for your
22 time. I appreciate it. I --- I hope everyone has a
23 great evening.

24 MS. COOPER: Thank you, Stacey.

1 MR. FLETCHER: Okay.

2 Next, we have Charlotte Fremaux.

3 MS. FREMAUX: Hi. Good evening. Thanks
4 for the opportunity to speak. I hadn't planned to speak,
5 but I just wanted to throw in my --- I'm a naturalist and
6 an artist. I'm not a scientist. But I should, I --- I
7 know a lot about nature. And --- and what I --- what I
8 see going on, it's --- it's tragically horrible, because
9 there's so many offenses to the environment right now and
10 our country and the world that, you know, I find it
11 extremely frustrating that we have to beg for things like
12 clean water standards.

13 It's --- it --- it seems to me that, I
14 don't, you know, I feel also, you know, the feel same
15 kind of feeling of helplessness and hopelessness and why
16 --- why in the world are there --- why is there a
17 proposal that standards are going to be lowered? Why
18 aren't they --- you know, why are you proposing to lower
19 standards below the Trump EPA? It's kind of like you
20 can't go worse than that.

21 Pardon me for getting political, but it's
22 --- it's right --- we're in the middle of a public health
23 crisis right now. We're seeing the cost of a public
24 health crisis. West Virginia already has, you know, a

1 lot of --- a lot of illness, cancer, all --- you know,
2 the ---.

3 Yeah. Again, I moved here seven years
4 ago. People said, why are you moving to West Virginia?
5 I live in the Eastern Panhandle, I live on the mountain.
6 I don't even have to deal with karst hydrology, but, you
7 know, I thought I was moving to paradise, and turns out
8 we're --- we're, we --- we're looking at a rock wall,
9 which is looking at --- at a karst hydrology pollution
10 problem.

11 And slowly it's dawned upon me that ---
12 that not only, you know, the proposed petrochemical hub,
13 there's all --- there's all sort of pressures coming from
14 the petrochemical industry to make it nice for them, but
15 it isn't making it nice for human beings nor the other
16 creatures that happen to live here. You know, we want
17 --- we want clean water for people. What about all the
18 other things that drink the water? What about, you
19 know ---? Well, you know all this stuff. All the
20 scientists right here, you know what I'm talking about
21 with health --- micro and macroinvertebrates, fish
22 health.

23 But --- but we're --- we're looking at
24 things like, you know, here it's --- we have things like

1 small farmers. You know, that they need clean water to
2 have a farm. You can't grow --- you know, I --- I ---
3 USDA show with an organic farmer every year. There were
4 --- what's going on? You know, you --- you have to
5 protect the water to make the --- that grows the food
6 that we eat, that our kids eat and everything.

7 So I know I'm being very inarticulate and
8 I apologize. I just --- I just think that if you look at
9 the cost of healthcare and you look at the cost of
10 environmental cleanup, health care repair, as opposed to
11 prevention. And I just --- I --- I don't see that the
12 economics are on the side of --- of doing less. It seems
13 to me in this day and age we're looking at the whole
14 country as --- as a --- we're all very aware of other ---
15 of other people, of other problems in the country and
16 especially on a public health basis.

17 And doing less is going to cost more in
18 the end. And --- and I agree. You're attracting
19 business like the business that we're --- that we're
20 having a difficulty with here in the --- the rock
21 wall ---. It's a polluting industry. Why --- we don't
22 want them here. Why should we want them here? It's
23 going to --- you know, there's a million problems that
24 are wrong with it. And --- and it's --- it's going to be

1 a water problem right now with the karst hydrology in the
2 valley.

3 So I'm just saying, you know, I love it
4 here, I really do. I moved here to retire. I moved here
5 to stay. And I can --- I can --- you know, financially,
6 I can pick up and leave. But you don't want people like
7 me picking up and leave. I'm part of the tax base, I am
8 the community. I volunteer. You know, I spend money.

9 And you don't want people to leave. You
10 want people to stay. You want people who want to come.
11 And you know, had I known that there --- that there was
12 this --- this kind of stuff existed --- and granted I was
13 rather ignorant. I lived in Maryland too long. I
14 wouldn't have come. I would not have come.

15 And --- and I know a lot of other retirees
16 who live there up on the mountain, same thing.
17 Everybody's very concerned about lowering the standards
18 being something that does not bide well for the future.
19 And all we have is future. And anybody who has got kids,
20 my --- my kids, you know, are all grown up. But anybody
21 who has little kids, I would be freaking out, if it were
22 me.

23 Sorry to take so long. Sorry to babble.
24 Thanks so much. Have a good evening.

1 MS. COOPER: Thank you, Charlotte.

2 MR. FLETCHER: Okay.

3 Next we have David Lillard.

4 MS. COOPER: Hold --- just a second,
5 David. I'm having trouble unmuting you. You might have
6 yourself muted. I don't see a way to be able to hear
7 you, David. Is your audio --- are you audio-connected?
8 Connect with internet audio. I think that's probably
9 what it is.

10 Let's give David a second here. He ---
11 he's going to try to connect with internet audio. That's
12 not something we can do on this end.

13 MR. FLETCHER: He says he's joining on his
14 phone.

15 MS. COOPER: Okay.

16 I'm sorry, David. I do not know of a way
17 to connect your audio. I think it's on your end, because
18 I don't have a way to unmute you over here. Oh, wait,
19 here we go. I see it. It just popped up. Just a
20 second.

21 Okay, can we hear you?

22 MR. LILLARD: Can you hear me?

23 MS. COOPER: David?

24 MR. LILLARD: Can you hear me?

1 MS. COOPER: Yes. Yes, we can.

2 MR. LILLARD: All right.

3 Let me close my phone, so no one has to
4 listen to an echo.

5 First thing I just want to say thank you
6 for the virtual public hearings. I live closer to New
7 York City than I do Charleston. I'd much rather be in
8 Charleston than New York City, and I really appreciate
9 it. This makes it possible to participate.

10 I'm with Elks Run Watershed Group, and we
11 signed on to West Virginia Rivers Coalition's comments.
12 And I don't want to read through all of them, but I am
13 particularly troubled by the absence of the
14 recommendations that were in the 2018 recommendations
15 that have been left out. I don't understand why. I
16 don't see any science supporting omitting those. I'd
17 like --- I'd like to see those put back in.

18 Second, we have small public drinking
19 water utilities here. I mean, it's a couple of guys in a
20 metal building, sitting at metal desks doing everything
21 they can to provide safe drinking water. They don't have
22 the capacity to be doing all this kind of monitoring.

23 This is the job of the state. We'd like
24 to see the state meeting the minimum standards of the EPA

1 to keep these dangerous chemicals out of our water, so
2 that we're not burdened by the cost of removing them.

3 And I think that the --- the final thing
4 that I would just like to say is that the EPA creates
5 minimum standards, minimum standards. And as a West
6 Virginian, I am just so tired of striving to meet the
7 minimum standards. I'd like to see us try to do
8 something better than the minimum that we're not even
9 achieving right now. So I challenge the DEP to implement
10 all of the standards that EPA has recommended.

11 Thanks so much. And please, again,
12 remember that comment about these ongoing virtual public
13 hearings after the crisis has ended. Thanks.

14 MS. COOPER: Thank you, David. Thanks for
15 bearing with us there with those technical difficulties.

16 MR. LILLARD: That was on my end.

17 MS. COOPER: I wasn't going to say it, but
18 yes.

19 Okay, who's next, Terry?

20 MR. FLETCHER: Next we have Sarah Carballo
21 followed by Chrissy Zeltner.

22 MS. COOPER: Okay.

23 Sarah, we should be able to hear you now.

24 MS. CARBALLO: Hi. Thank you so much for

1 this opportunity to speak. And thank you, Terry, for
2 pronouncing my last name correctly.

3 I would like to begin by saying that I am
4 not from West Virginia. I came here by choice. And I
5 have had the distinct pleasure of being able to live and
6 work and recreate here for the last couple years. I ---
7 I do have a degree in Environmental Science, but you have
8 already heard very articulate comments from all sorts of
9 other technical authorities, so I do not feel like I need
10 to reiterate their statements.

11 But I would like to say that I love this
12 place and I love the people who live here. And I want
13 West Virginia to be an attractive place that people want
14 to live and they want to work and they want to recreate.
15 And jeopardizing our quality of life by failing to
16 protect the public health is a short-sighted decision.
17 And so I --- I would urge the DEP to reconsider the
18 standards set forth by this proposal.

19 Thank you for allowing my comments.

20 MS. COOPER: Thank you, Sarah.

21 MR. FLETCHER: Okay.

22 Next we have Chrissy Zeltner.

23 MS. COOPER: Okay.

24 Chrissy, we should be able to hear you

1 now.

2 MS. ZELTNER: Okay.

3 Thank you. First of all, hello to
4 everybody and thank you so much for giving us this
5 opportunity. I moved to West Virginia in 1993 for the
6 whitewater. I'm a whitewater kayaker, and we've got some
7 phenomenal whitewater in this state. And people from all
8 over the country come here because of the quality of our
9 whitewater. And I've got --- I've traveled all over the
10 world. We're renown for our water here. We just
11 absolutely have to protect it.

12 That's --- I pretty much just wanted to
13 keep this short and simple, and everybody else has
14 already said everything I'd like to say. So, ditto
15 everybody, but please uphold the standards. And thank
16 you for listening.

17 MS. COOPER: Thank you, Chrissy.

18 MR. FLETCHER: Okay.

19 Chrissy was our --- the last person I had
20 on my screen that indicated they wanted to speak. Is
21 there anyone else that would like to make some comments?

22 If so, please use the raise hand function.
23 I'm going to give a minute or two for folks who may be
24 new or may have joined late if they would like to speak.

1 I see we've got one person already.

2 ---

3 (WHEREUPON, A PAUSE IN THE RECORD WAS HELD.)

4 ---

5 MR. FLETCHER: Okay.

6 First we have Duane and Sue.

7 MS. COOPER: Okay.

8 Duane and Sue, we should be able to hear
9 you now.

10 MR. NICHOLS: Thank you very much. My
11 name is Duane Nichols, and I live in Morgantown. I'm a
12 chemical engineer. And I've like to provide the
13 perspective of the engineer working in industry and
14 looking for guidance, looking for standards, looking for
15 certainty, so that we can go forward and design and ---
16 and implement equipment and procedures that are
17 protective, that represent an approach that the industry
18 can be proud of.

19 So I think sometimes there is the
20 impression that the engineers want --- want a wide open
21 field, and that's --- that's clearly not the case. Also,
22 we --- we must recognize that the Mon River, the Ohio
23 River, the Kanawha, and all of our major streams really
24 are vulnerable.

1 And here we are with the Department of
2 Environmental Protection, words that have me protecting
3 the environment is --- is why we're here. Not to see how
4 much pollution we can add to streams, but to see how we
5 can manage our state in a rational manner.

6 I --- I think that --- that, that if only
7 I could emphasize those two points, it would be the total
8 message that I --- I wanted to convey here for tonight.
9 Thank you. Thank you.

10 MS. COOPER: Thank you, Duane.

11 MR. FLETCHER: Okay.

12 Next we have Holly Cloonan, followed by
13 Abigail Riggs.

14 MS. CLOONAN: Hi. I --- I'm Holly
15 Cloonan. I'm a retired child clinical psychologist, and
16 I've lived in this area since 1986. I'm also a first-
17 time grandparent of a baby who's now two months old.

18 And I spent most of yesterday listening to
19 an organization called the Medical Society Consortium for
20 Climate and Health, their annual meeting. And they
21 presented a lot of data on how people with compromised
22 immune systems and chronic health problems, communities
23 of color, poor people, how much of a social equity issue
24 that this is that we're talking about right now. And I

1 just felt like I needed to say how much of a social
2 justice issue this is that we're talking about.

3 And it's --- I could provide you with
4 data, if that's --- if that's not something you have, but
5 we know in terms of the virus that communities that are
6 healthier and wealthier are doing a better job of staying
7 healthy. And it's communities of color and vulnerable
8 communities like the West Virginians that we have in so,
9 so much of this state that --- that are really suffering
10 and are more prone and susceptible to a virus, to the
11 effects of climate change.

12 So it's --- I'm just really struggling
13 with understanding why we would even be discussing now a
14 couple years down the road about lowering the standards.
15 It should be about keeping the standards at an optimal
16 level for everybody's health. And --- and this truly is
17 a social justice issue. And I --- I think that should be
18 part of the conversation. So --- so that's, that's my
19 contribution. Thank you.

20 MS. COOPER: Thank you, Holly.

21 MR. FLETCHER: And next we have Abigail
22 Riggs.

23 MS. COOPER: Okay.

24 We should be able to hear you now,

1 Abigail.

2 MS. RIGGS: Hi. Can you hear me? Okay.

3 I am a student at WVU, and I moved here in
4 2007. And I have three younger sisters. And my concern
5 mostly comes from the fact that of all of my sisters, I'm
6 the only one that is considering staying in West
7 Virginia. And most of that is because they're unhappy
8 with some of the things that have gone on in the state.

9 But I think as others said before me, I
10 think one really strong thing we can do to keep young
11 people in the state is providing them with things like
12 clean drinking water, which should be such a basic
13 element in our life. And I think that that would promote
14 more young people to be open to staying, because it is
15 that a lot of us just want to leave. And I would like to
16 see more of us staying. That's all I had to say. Thank
17 you.

18 MS. COOPER: Thank you, Abigail.

19 MR. FLETCHER: Okay.

20 Is there anyone else that maybe didn't
21 feel like speaking earlier, but now would like to speak
22 and make some comments?

23 Okay.

24 It doesn't --- doesn't look like anyone

1 else would like to speak. In that case, we're going to
2 wrap things up.

3 MS. COOPER: I'd like to check quickly
4 with Bailey Kane. I think she's our Court Reporter.
5 Bailey, did you have any questions? I know you were
6 muted just like everybody else. Was there anything that
7 you didn't hear clearly or any names that you need
8 repeated?

9 COURT REPORTER: Nope. I should have
10 everything.

11 MS. COOPER: All right. Thank you.

12 MR. FLETCHER: Okay.

13 This concludes the public hearing on
14 legislative Rule 42CSR2, requirements governing water
15 quality standards. To properly receive your agency
16 response, please make sure your e-mail address is
17 complete on the group chat that we mentioned earlier.

18 I'm going to send my e-mail address in the
19 chat as well, so in case anyone has any questions or
20 would need a recording or anything like that they have a
21 way to get in touch with us.

22 MS. COOPER: Also, we have a video --- we
23 will have a video recording of this meeting as well as
24 the group chat. That's mostly for Carrie, who I have out

1 there writing down all the e-mail addresses. Just don't
2 worry, Carrie. We still have, we'll still have this chat
3 as we go forward. Even the shutoffs that were in the ---
4 before we kicked that person out. That'll be part of the
5 record.

6 Thank you all for coming tonight and for
7 your comments.

8 MR. FLETCHER: Thank you for your taking
9 your interest and taking the time to attend this hearing.
10 Everyone have a good night and stay safe.

11 * * * * *

12 HEARING CONCLUDED AT 7:17 P.M.

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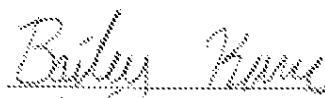
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1 CERTIFICATE

2 I hereby certify that the foregoing
3 proceeding was reported by me on 05/19/2020 and that
4 I, Bailey Kane, read this transcript and that I attest
5 that this transcript is a true and accurate record of
6 the proceeding.

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8 
9 _____
Bailey Kane,

10 Court Reporter
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