



GRETCHEN WHITMER  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF  
ENVIRONMENT, GREAT LAKES, AND ENERGY  
GRAND RAPIDS DISTRICT OFFICE



LIESL EICHLER CLARK  
DIRECTOR

September 2, 2020

VIA E-MAIL AND U.S. MAIL

Mr. Dave Latchana  
Associate General Counsel  
Wolverine World Wide, Inc.  
9341 Courtland Drive, NE  
Rockford, Michigan 49351

Dear Mr. Latchana:

**SUBJECT:** Notice of Approval with Conditions of the Residential Well Resampling Response Activity Plan as Required by the Wolverine World Wide, Inc. Consent Decree Court Case No. 1:18-cv-00039

The Michigan Department of Environment, Great Lakes, and Energy, (EGLE), Remediation and Redevelopment Division, has reviewed the Residential Well Resampling Response Activity Plan submitted on May 4, 2020, by Rose & Westra, a Division of GZA GeoEnvironmental, Inc. (GZA) on the behalf of Wolverine World Wide, Inc. (Wolverine). This Residential Well Resampling Response Activity Plan is a requirement of the Consent Decree (effective February 19, 2020) as described in Sections 7.4(c), 7.6, and Appendix M of the Consent Decree.

Section 20114b(3) of Part 201, Environmental Remediation, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (NREPA), and as outlined in Section 15.7 of the Consent Decree, states that when a response activity plan is submitted for approval, EGLE may notify the submitter that the plan is approved with conditions, if applicable. The Residential Well Resampling Response Activity Plan is approved with the following conditions:

- **Section 3.0 General Approach:**
  - *Please include within this Response Activity Plan the figures/maps which depict the following information that are referenced in this section:*
    - *Perfluorooctanoic acid (PFOA) + perfluorooctanesulfonic acid (PFOS) isoconcentration extent exceeding 10 parts-per-trillion (ppt), and*
    - *the interpolated isoconcentration maps for perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluorohexanoic acid (PFHxA), perfluorononanoic acid (PFNA), PFOS, PFOA, and PFOA+PFOS based on drinking water data,*

*vertical aquifer profiling data, and monitoring well data received as of January 6, 2020.*

- **Section 4.0 Proposed Statement of Work:**
  - *Add in reference of point-of-use (POU) filters from Appendix M of the Consent Decree: “In filter areas, if a parcel is resampled and a detection of PFOS+PFOA greater than 10 ppt or other applicable PFAS criterion is identified, that resident will be offered a POU which will be maintained in accordance with the POU O&M.”*
  - *During each sampling year, parcels with historic PFAS detections should be prioritized to be sampled before non-detect parcels.*
  - *Add in a statement referencing the new PFOA and PFOS Part 201 cleanup criteria which became effective on August 3, 2020, and verify that parcels which exceed the new criteria are already included within the 43 parcels which have PFOS+PFOA concentrations over 10 ppt.*
  
- **Section 5.1 Sampling Locations:** *Clarify where on the property the drinking water sample will be collected and indicate that one sample will be collected from each parcel during each sampling event (excluding any needed quality assurance/quality control samples).*
  
- **Section 8.0 Anticipated Schedule:**
  - *Add in sentence from Appendix M of the Consent Decree in this section: “Next steps regarding residential well sampling, including any proposed cessation of residential well sampling, is subject to approval by EGLE.”*
  - *As previously discussed, future residential well resampling beyond the first three years after the Consent Decree effective date will be necessary to monitor residential well PFAS concentrations long-term. This continued long-term residential well monitoring plan is to be included within the Completion Report outlined in Section 7.12(ii) of the Consent Decree. Update Section 8 of this Response Activity Plan to include reference to continued long-term residential well sampling which would be proposed as part of the Residential Well Sampling Completion Report. EGLE expects that the long-term residential well sampling plan would, in part, be based on the results obtained during this initial Residential Well Resampling, along with the information obtained from the groundwater investigations being completed simultaneously in the North Kent Study Area.*

EGLE’s approval is conditioned on Wolverine making the above changes to the Response Activity Plan. If the above changes are not made, EGLE’s approval of the Response Activity Plan is withdrawn.

This approval with conditions of the Residential Well Resampling Response Activity Plan is based upon the representations and information contained in the submittal, therefore, EGLE expresses no opinion as to whether other conditions that may exist will be adequately addressed by the response activities that are proposed.

If you should have further questions or concerns, please contact Karen Vorce, Remediation and Redevelopment Division, Grand Rapids District Office, at 616-439-8008.

Sincerely,



Abigail Hendershott  
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Remediation and Redevelopment Division  
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cc: Ms. Polly Synk, Department of Attorney General  
Ms. Danielle Allison-Yokom, Department of Attorney General  
Mr. John Byl, Warner Norcross & Judd LLP  
Ms. Karen Vorce, EGLE