

John R. Kasich, Governor Mary Taylor, Lt. Governor Craig W. Butler, Director

March 4, 2016

Summit Road Properties 2795 Barber Road Norton, Ohio 44203 Re: Summit & McCoy C & D Landfill

Director's Final Findings and Orders (DFFO)

DFFO

**Construction & Demolition Debris** 

Summit County CDDL018848

Subject: Final Findings and Orders

Dear Sir or Madam:

Transmitted herewith are the Final Findings and Orders of the Director concerning the matter indicated for Summit Road Properties.

You are hereby notified that this action of the Director of Ohio EPA (Director) is final and may be appealed to the Environmental Review Appeals Commission pursuant to Section 3745.04 of the Ohio Revised Code. The appeal must be in writing and set forth the action complained of and the grounds upon which the appeal is based. The appeal must be filed with the Commission within thirty (30) days after notice of the Director's action. The appeal must be accompanied by a filing fee of \$70.00 made payable to "Treasurer, State of Ohio." The Commission, in its discretion, may reduce the fee if by affidavit it is demonstrated that payment of the full amount of the fee would cause extreme hardship. Notice of the filing of the appeal shall be filed with the Director within three (3) days of filing with the Commission. Ohio EPA requests that a copy of the appeal be served upon the Ohio Attorney General's Office, Environmental Enforcement Section. An appeal may be filed with the Environmental Review Appeals Commission at the following address:

Environmental Review Appeals Commission 77 South High St., 17<sup>th</sup> Floor Columbus, Ohio 43215

If you have any questions, please contact Jeff Hurdley at (614) 644-3037.

Sincerely

Demitria Crumiell-Hagens, Administrative Professional II

Division of Materials & Waste Management

Enclosure

cc: Aaron Shear, DMWM, CO Bruce McCoy, DMWM, CO

Jeff Hurdley, Legal

OHIO E.P.A.

# BEFORE THE MAR -4 2016 OHIO ENVIRONMENTAL PROTECTION AGENCY ERED BIRECTOR'S JOURNAL

In the Matter Of:

Summit Road Properties 2795 Barber Road

Norton, OH 44203

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Respondent

**Director's Final Findings** 

and Orders

I certify this to be a true and accurate copy of the official documents as filed in the records of the Ohio Environmental Protection Agency.

I. JURISDICTION

By: helly h / W/h

Date: 3-4-16

These Director's Final Findings and Orders ("Orders") are issued fo Summit and McCoy C&DD Landfill ("Respondent") pursuant to the authority vested in the Director of the Ohio Environmental Protection Agency ("Ohio EPA") under Ohio Administrative Code ("OAC") Rule 3745-400-10(D) and Ohio Revised Code ("ORC") Chapter 3714 and Section 6111.03.

#### II. PARTIES BOUND

These Orders shall apply to and be binding upon Respondent and its successors in interest liable under Ohio law. No change in ownership of Respondent or of the Facility (as hereinafter defined) shall in any way alter Respondent's obligations under these Orders.

#### III. DEFINITIONS

Unless otherwise stated, all terms used in these Orders shall have the same meaning as defined in ORC Chapter 3714. and 6111. and the rules promulgated thereunder.

#### IV. FINDINGS

The Director of Ohio EPA has determined the following findings:

- Summit and McCoy C&DD Landfill ("Facility") is a construction and demolition debris facility as that term is defined in OAC Rule 3745-400-01(G) located at 3897 Summit Road, Norton, Summit County, Ohio.
- Summit Road Properties ("Respondent") is the "owner" and the "operator" of the Facility as those terms are defined in OAC Rule 3745-400-01(EE) and (I), and is also the license holder for the Facility.
- The Facility currently has two noncontiguous disposal units, identified as Phase I and Phase II.

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- 4. Phase I of the Facility design does not include a liner system or leachate collection system. Phase II utilizes a one-foot clay liner and a perimeter leachate containment vertical cohesive soil barrier. In addition, Phase II utilizes a 21.5-foot deep, 2.5-foot diameter HDPE pipe as a leachate extraction well.
- 5. The Facility lies within the boundaries of a flood plain.
- 6. The Facility is located above an unconsolidated aquifer capable of yielding greater than 500 gpm.
- 7. The Facility is located immediately upgradient of the City of Barberton Municipal Wells and within the 1-year time of travel capture zone for the well field. Well 2 is located approximately 700 feet from the limits of waste placement of Phase I. Wells 1 and 3 are each located approximately 1000 feet from the limits of waste placement of Phase II.
- The Facility is a currently licensed "construction and demolition debris facility" as that term is defined by OAC Rule 3745-400-01(G) and is authorized to accept "construction and demolition debris" as that term is defined by ORC Section 3714.01(C) and OAC Rule 3745-400-01(F).
- Respondent is a "person" as that term is defined by ORC Section 3714.01(H) and OAC Rule 3745-400-01(DD).
- 10. ORC Section 3714.02 requires the Director to adopt rules to ensure that construction and demolition debris facilities do not, among other things, create a nuisance or health hazard or cause or contribute to water pollution. The Director adopted OAC Rule 3745-400-10 as a result of this statutory requirement.
- 11. Pursuant to OAC Rule 3745-400-10(A), Respondent installed a ground water monitoring well system for the Facility. Ground water monitoring wells MW-4, MW-5, MW-6, and MW-7 were installed within the vicinity of Phase I and sampling was initiated in 2002. Additionally, MW-7 is downgradient of Phase II. Ground water monitoring well MW-7R is located upgradient of Phase I waste placement and downgradient of Phase II. Ground water monitoring wells MW-8 and MW-9 were installed with the intent of monitoring ground water quality upgradient of Phase II, but MW-8 is actually downgradient of Phase II when the City of Barberton Municipal Wells is not pumping.
- 12. Ground water monitoring wells MW-10, MW-11, MW-12, and MW-13 were installed downgradient of Phase II in 2007.
- 13. Ground water monitoring wells MW-4, MW-5, MW-6, MW-7R, MW-8, MW-9, MW-10, MW-11, and MW-12 monitor the shallow hydrostratigraphic unit. Monitoring

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wells MW-7 and MW-13 monitor the lower hydrostratigraphic unit underlying the facility.

- 14. OAC Rule 3745-400-10(C) provides in relevant part: "The owner or operator shall determine the concentration or value of the parameters listed in the appendix of this rule in ground water and leachate in accordance with the following schedule: ... (2) During the initial year of ground water monitoring, the owner or operator shall do the following: (a) At least quarterly, determine the initial background concentration or value in ground water samples from all monitoring wells for parameters 1 to 19 listed in the appendix of this rule. ... (3) After the initial year, the owner or operator shall at least annually sample all monitoring wells and the leachate collection system and analyze the samples for the parameters 1 to 19 listed in the appendix of this rule."
- 15. The City of Barberton Municipal Wells #1, #2, and #3 are located directly west and southwest of the facility and are completed within the lower hydrostratigraphic unit.
- 16. Respondent has been conducting ground water sampling since 2002 at ground water monitoring wells MW-4, MW-5, MW-6, and MW-7. MW-7R has been sampled since 2008. Ground water monitoring wells MW-8, MW-9, MW-10, MW-12, and MW-13 have been sampled since 2007.
- 17. OAC Rule 3745-400-10(D) provides: "Ground water assessment. The licensing authority or director may order the owner or operator to conduct a ground water assessment to determine the concentration of possible contaminants, and their extent and rate of migration within the ground water if the licensing authority or director determines that the facility may be affecting ground water quality. Such a determination shall be supported by leachate quality reports, if required by paragraph (B) of this rule and the following: (1) The ground water quality reports from a qualified ground water scientist. (2) Water quality data from documented leachate releases to seeps, springs, streams or other receptors."
- On January 10, 2014, Ohio EPA met with Respondent and discussed the results of an Ohio EPA, Division of Drinking and Ground Waters ("DDAGW") report entitled, "Preliminary Hydrogeologic Characterization and Ground Water Monitoring Data Evaluation (hereinafter "the Ohio EPA Hydrogeological Report"), which was prepared by an Ohio EPA qualified ground water scientist. The Ohio EPA Hydrogeological Report was provided to Respondent following the January 10, 2014 meeting. The Ohio EPA Hydrogeological Report concluded that based upon data from the Facility's ground water monitoring wells, there is an indication of a release to ground water downgradient of the limits of waste placement in Phases I and II of the Facility.
- 19. On December 8, 2014, Ohio EPA received a document entitled, "Statistical Evaluation of 2014 Groundwater Analytical Results", from the Respondent that

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concurred with the indication of a release to ground water from the Facility but indicated that the release did not pose a threat to human health or the environment.

- On August 12, 2015, Ohio EPA collected water samples from Barberton Municipal Wells #1 and #2, and on December 3, 2015, Ohio EPA collected samples from Barberton Wells #1, #2, and #3. A review of the analytical laboratory data from the August and December sampling events indicated that Barberton Municipal Wells #2 and #3 have been impacted by contaminants from the Facility.
- 21. Based upon the ground water quality findings by an Ohio EPA, DDAGW qualified ground water scientist as identified in Finding Number 18 and the ground water sample results identified in Finding Number 20, and having considered all of the above findings, pursuant to OAC Rule 3745-400-10, the Director has determined that the Facility is affecting ground water quality and may order the owner or operator: to conduct a ground water assessment pursuant to OAC Rule 3745-400-10(E) to determine the concentration of contaminants, and their extent and rate of migration within the ground water, and to abate the discharge of contamination from the Facility to the Barberton Municipal Wells.
- 22. OAC Rule 3745-400-10(E) provides in relevant part: "Ground water assessment plan and implementation. The ground water assessment shall include the submittal and implementation of a ground water assessment plan prepared by a qualified ground water scientist to the licensing authority or as required by the orders issued by the licensing authority or director. (1) The ground water assessment plan shall include the following sampling and analysis: (a) Sampling of the affected well(s) and background well(s) and analysis of those samples for all leachate or leachate-derived constituents including those constituents listed in the appendix of this rule."

## ORC Section 6111.03(H) Findings

- 23. ORC Section 6111.03(H) authorizes the Director of Ohio EPA to "issue, modify, or revoke orders to prevent, control or abate water pollution by such means as the following: (1) prohibiting or abating discharges of sewage, industrial waste, or other waste into waters of the state."
- 24. Respondent is a person pursuant to ORC Section 6111.01(I) which defines a "[p]erson" to include "the state, any municipal corporation, any other political subdivision of the state, any person as defined in section 1.59 of the Revised Code, any interstate body created by compact, or the federal government or any department, agency, or instrumentality thereof."
- Pursuant to ORC Section 6111.01(D), "'Other wastes' means garbage, refuse, decayed wood, sawdust, shavings, bark, and other wood debris, lime, sand, ashes, offal, night soil, oil, tar, coal dust, dredged or fill material, or silt, other substances

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that are not sewage, sludge, sludge materials, or industrial waste, and any other 'pollutants' or 'toxic pollutants' as defined in the Federal Water Pollution Control Act that are not sewage, sludge, sludge materials, or industrial waste."

- 26. The construction and demolition debris-derived constituents from the Facility constitute "other wastes" as defined by ORC Section 6111.01(D).
- 27. Pursuant to ORC Section 6111.01(H) "Waters of the state' means all streams, lakes, ponds, marshes, watercourses, waterways, wells, springs, irrigation systems, drainage systems, and other bodies or accumulations of water, surface and underground, natural or artificial, regardless of the depth of the strata in which underground water is located, that are situated wholly or partly within, or border upon, this state, or are within its jurisdiction, except those private waters that do not combine or effect a junction with natural surface or underground waters."
- The ground water with which the Ohio EPA Director is concerned in these Orders falls within the definition of "waters of the state" as defined by ORC Section 6111.01(H).
- 29. Based upon the Ohio EPA Hydrogeological Report, as identified in Finding Number 18 and the sampling results in Finding Number 20, and having considered all of the above findings, the Director has determined: that there has been a release of construction and demolition debris-derived constituents downgradient of the limits of debris placement, and that contamination from the Facility has impacted Barberton Municipal Wells #2 and #3.
- 30. Pursuant to ORC Section 6111.03(O) "the director of environmental protection may exercise all incidental powers necessary to carry out the purposes of this chapter."
- 31. The Director has determined that to protect the waters of the state pursuant to ORC Section 6111.03(H)(1) an order to: determine the concentration of contaminants, and their extent and rate of migration within the ground water, and to abate discharges of debris-derived constituents from the Facility to the Barberton Municipal Wells is warranted.
- 32. The Director has given consideration to, and based his determination on, evidence relating to the technical feasibility and economic reasonableness of complying with these Orders and to evidence relating to conditions calculated to result from compliance with these Orders, and its relation to the benefits to the people of the State to be derived from such compliance in accomplishing the purposes of ORC Chapter 6111.

V. ORDERS

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Respondent shall achieve compliance with Chapters 3714. and 6111. of the Ohio Revised Code and the rules promulgated thereunder, including OAC Rule 3745-400-10, according to the following compliance schedule:

- 1. <u>Interim Abatement Action</u>. In light of the confirmed impact to Barberton Municipal Wells #2 and #3 from contaminants from the Facility, Respondent shall:
  - a. By December 31<sup>st</sup> of each year, offer to reimburse and if accepted promptly reimburse the City of Barberton for increased expenses incurred to treat the ground water from its municipal wells due to contamination from the Facility prior to use by the public for as long as contamination from the Facility is impacting the Barberton Municipal Wells;
  - b. Immediately take measures to abate the discharge of contamination from the Facility to the Barberton Municipal Wells;
  - c. Not later than thirty (30) days after the effective date of these Orders, submit to Ohio EPA for review and concurrence, an Interim Action Report detailing the measures taken and planned to be taken by Respondent to abate the discharge of contaminants from the Facility to the Barberton Municipal Wells including a schedule for the implementation of such measures;
  - d. If Respondent determines that it is not feasible to abate the discharge of contamination from the Facility to the Barberton Municipal Wells, Respondent shall propose in the Interim Action Report a plan, including a schedule of activities, to replace all production wells that have been impacted by the release of contaminants from the Facility. Upon approval by Ohio EPA, implement the plan to replace all municipal wells that have been impacted by the release of contaminants from the Facility.
- Installation and Sampling of Assessment Wells. By May 1, 2016, Respondent shall install and sample ground water assessment wells at locations identified in Attachment A of these Orders, which is incorporated herein, to determine the rate and extent of migration and concentrations of debris-derived constituents released to ground water from the Facility. The installed monitoring wells shall be designed, screened, located, installed, and developed for ground water assessment monitoring such that the monitoring network is capable of producing samples representative of ground water quality. These assessment wells shall be sampled in accordance with the requirements of OAC Rule 3745-400-10(E) and these Orders and the samples produced shall be representative of ground water quality. The samples shall be analyzed for those parameters listed in OAC 3745-400-21. The initial sampling results shall be submitted to Ohio EPA within sixty (60) days of sampling.

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- 3. Ground Water Quality Assessment Plan. Not later than thirty (30) days after the effective date of these Orders, Respondent shall submit to Ohio EPA for approval, a Ground Water Quality Assessment Plan ("the Assessment Plan") prepared by a qualified ground water scientist that complies with the requirements of OAC Rule 3745-400-10(E), and contains the following:
  - a. Information that complies with the requirements of OAC Rule 3745-400-10(E). The Plan shall also provide that OAC Rule 3745-400-10(E)(1)(c) shall be implemented with an increase in sampling to require at least semi-annual sampling of monitoring of wells included in the ground water assessment, and additional assessment wells installed pursuant to these Orders, the Assessment Plan, and as required by OAC Rule 3745-400-10(E)(1)(a); and shall require analysis of those samples for all the parameters listed in OAC Rule 3745-400-21;
  - b. The monitoring wells installed as part of Order 2 shall be sampled at least semi-annually except when the Barberton Municipal Wells are being pumped, then the monitoring wells installed as part of Order 2 shall be sampled within fifteen (15) days of Barberton commencing pumping of their production wells and every thirty (30) days thereafter while the production wells are being pumped;
  - The assessment wells required in Order 2 shall be part of the assessment monitoring system. All boring logs and construction logs for these wells shall be included within the Assessment Plan;
  - d. A description of the configuration of the assessment ground water monitoring well system and new well locations using maps and a narrative, and drawings of the proposed design of any wells not yet constructed. The Assessment Plan shall include a requirement that all new monitoring wells shall be designed, screened, located, installed, and developed for ground water assessment monitoring such that the monitoring network is capable of determining the concentration of any debris-derived contaminants in ground water downgradient from the Facility, and their extent and rate of migration within the ground water;
  - Requirements for field analysis for dissolved oxygen and oxidation-reduction potential during purging and sampling at all assessment wells during each assessment monitoring event;
  - f. Requirements for the sampling and analysis of a leachate outbreak at the Facility for the parameters found in OAC Rule 3745-400-21 if sufficient flow and volume exists to collect a sample. The resulting leachate quality data shall be used to supplement ground water monitoring data;

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- g. The incorporation of any ground water monitoring wells installed by Ohio EPA, or its authorized representative, and data from such wells into the assessment being performed by Respondent upon written notice from Ohio EPA. Upon receipt of such notice, Respondent shall maintain the ground water monitoring wells until abandonment in accordance with these Orders and applicable law;
- h. An itemized written estimate of the costs of performing the work required under these Orders including, but not limited to, the installation, maintenance, and abandonment of wells, the performance of sampling and laboratory analyses, and the development of interpretive reports.
- Not later than the first of July of each year, Respondent shall submit to Ohio EPA an
  addendum that updates the itemized written estimate of the costs of performing the
  work required under these Orders as identified in Order 3.h.
- 5. Implementation of Assessment Plan. Upon approval of the Assessment Plan by Ohio EPA pursuant to Order 3, Respondent shall implement the Assessment Plan in accordance with the schedule contained in the Assessment Plan, the Orders, and OAC Rule 3745-400-10(E). Not later than sixty (60) days after Ohio EPA's approval of the Assessment Plan, Respondent shall install and commence sampling of the additional wells required by Orders 3.d., and shall commence sampling of existing wells, including any additional wells required under Order 3.g., in accordance with OAC Rule 3745-400-10(E)(1), the Assessment Plan, and these Orders. Respondent shall notify Ohio EPA at least fifteen (15) days in advance of each sampling event and provide Ohio EPA the opportunity to collect split samples during each sampling event. Respondent shall submit all analytical data not later than sixty (60) days after sampling the wells described in this Order.
- 6. Semiannual Ground Water Quality Assessment Activities Report. Respondent shall submit to Ohio EPA semiannually a written Ground Water Quality Assessment Activities Report (the "Activities Report"), prepared by a qualified ground water scientist, that summarizes activities performed by Respondent under these Orders and contains all data collected related to the Facility and interpretative reports generated by Respondent during the previous six month reporting period. Any data or interpretative reports previously submitted to Ohio EPA do not need to be resubmitted in the Activities Report but shall be referenced within the Activities Report. The initial Activities Report shall be submitted with the ground water analytical data submitted pursuant to Order 5.
- 7. Ground Water Quality Assessment Report. No later than three hundred and sixty (360) days after the approval of the Assessment Plan pursuant to Order 3, Respondent shall make a determination of the concentration of any contaminants in ground water released from the Facility and their extent and rate of migration within the ground water, and shall submit to Ohio EPA a written Ground Water Quality

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Assessment Report ("the Assessment Report"), prepared by a qualified ground water scientist, that documents that determination. At a minimum, the Assessment Report shall include the following:

- a. An assessment of the ground water quality as required by OAC Rule 3745-400-10(E)(4) and all data and interpretative reports related to the Facility. Any data or interpretative reports previously submitted to Ohio EPA do not need to be resubmitted in the Assessment Report but shall be documented in the Assessment Report as incorporated by reference.
- A list of the debris-derived constituents and their concentrations that have been released to ground water from the Facility.
- c. An evaluation of background ground water quality.
- d. The extent and rate of migration within the ground water of each released debris-derived constituent. This shall include isoconcentration maps for each debris-derived constituent. The determination of extent and rate of migration shall include both the vertical and horizontal extent of the release to ground water.
- Time versus concentration graphs for each debris-derived constituent released to ground water for each monitoring well included within the ground water quality assessment program.
- 8. During the performance of the ground water assessment required under Orders 2 through 7 of these Orders, the Director or his authorized representative may require that additional interim action be taken to address threats to human health, safety or the environment. If the Director or his authorized representative proposes to select an additional interim action, then the Respondent shall have fourteen (14) days to comment in writing to the Director or his authorized representative as appropriate on the proposed interim action. The Director may approve, by a final action through the issuance of Orders, an interim action recommended by Respondent or an alternative interim action selected by the Director to address threats to public health, safety or the environment as a result of impacts to ground water from the Facility.
- 9. <u>Corrective Action Recommendations.</u> Respondent shall submit recommendations in the Assessment Report for potential corrective actions to address impacts to ground water from the Facility, in addition to those interim actions required by Orders 1 or 8, to the Director or his authorized representative. The Director or his authorized representative may select from the corrective action recommendations submitted by Respondent, or the Director or his authorized representative may request that the Respondent conduct an alternative corrective action remedy as selected by the Director. If the Director or his authorized representative proposes to select an alternative corrective action, then the Respondent shall have sixty (60) days to

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> comment in writing to the Director or his authorized representative as appropriate on the proposed corrective action. The Director may approve, by a final action through the issuance of Orders, a ground water corrective action recommended by Respondent or an alternative corrective action selected by the Director to address impacts to ground water from the Facility.

- 10. Until the Director approves reinstatement of detection monitoring or issues an Order selecting a corrective action pursuant to Order 9, or unless the Director otherwise agrees to modify these Orders or terminate these Orders under section VI, Respondent shall continue ground water assessment monitoring as described in these Orders.
- 11. All documents submitted to Ohio EPA under these Orders shall contain the notarized signature of a qualified ground water scientist and shall contain the following statement:

"I certify that I am a qualified ground water scientist as defined in rule 3745-400-01 of the Administrative Code, and that I have prepared the information submitted in this document, and that to the best of my knowledge the information is true, accurate, and complete."

#### VI. TERMINATION

Respondent's obligations under these Orders shall terminate when Respondent demonstrates to the satisfaction of Ohio EPA that Respondent has performed all obligations under these Orders, and the Chief of the Division of Materials and Waste Management acknowledges, in writing, the termination of these Orders. If Ohio EPA does not agree that all obligations have been performed, then Ohio EPA will notify Respondent, in writing, of the obligations that have not been performed, in which case Respondent shall have an opportunity to address any such deficiencies and seek termination as described above.

The certification shall contain the following attestation: "I certify that the information contained in or accompanying this certification is true, accurate and complete."

This certification shall be submitted by Respondent to Ohio EPA and shall be signed by a responsible official of Respondent. For purposes of these Orders, a responsible official is a principal executive officer of at least the level of vice president or his duly authorized representative, if such a representative is responsible for the overall operation of the Facility.

## VII. OTHER APPLICABLE LAWS

All actions required to be taken pursuant to these Orders shall be undertaken in accordance with the requirements of all applicable local, state, and federal laws and

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regulations. These Orders do not waive or compromise the applicability and enforcement of any other statutes or regulations applicable to Respondent or the Facility.

#### VIII. NOTICE

All documents required to be submitted by Respondent pursuant to these Orders shall be addressed to:

Ohio Environmental Protection Agency c/o Northeast District Office Division of Materials and Waste Management Attn: Manager - DMWM 2110 East Aurora Road Twinsburg, Ohio 44087

#### IX. RESERVATION OF RIGHTS

Nothing contained herein shall be construed to prevent Ohio EPA from seeking legal or equitable relief to enforce the terms of these Orders or from taking other administrative, legal or equitable action as deemed appropriate and necessary, including seeking penalties against Respondent for noncompliance with these Orders.

Ohio EPA reserves the right to take any action and pursue any claim against Respondent, and any other potentially liable parties, including but not limited to, any administrative, civil, or criminal enforcement action or claim, pursuant to any available legal authority as a result of past, present, or future violations of state or federal laws or regulations, as a result of the common law, or as a result of events or conditions arising from or related to the Facility. Ohio EPA expressly reserves the right to take any action and pursue any claim against Respondent or other liable parties with respect to any additional assessment or corrective actions necessary to abate or address the impacts to ground water associated with the Facility under ORC Chapter 3714., to perform additional activities pursuant to ORC Chapters 3714., 3734., 6111., or any other applicable law in the future, and to recover response costs incurred by the State of Ohio or recover natural resource damages under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 ("CERCLA"), as amended, 42 U.S.C. 9601 et. seq..

Nothing herein shall restrict the right of Respondent to raise any administrative, legal or equitable claim or defense with respect to such further actions which Ohio EPA may seek to require of Respondent. Nothing in these Orders shall be construed to limit the authority of Ohio EPA to seek relief for violations not addressed in these Orders.

### X. EFFECTIVE DATE

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The effective date of the Orders is the date these Orders are entered into the Ohio EPA Director's Journal.

IT IS SO ORDERED:

Ohio Environmental Protection Agency

Craig W. Butler, Director



