



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

SEP 30 2011

REPLY TO THE ATTENTION OF:
LU-9J

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Jeffrey Kehne
Hill & Kehne, LLC
2300 Wisconsin Avenue, NW, Suite 300
Washington, DC 20007

Re: Executed RCRA Section 3008(h) Performance-based Administrative Order on Consent
RACER Trust- Livonia, MI 12950 and 13000 Eckles Road Properties, Livonia, MI
MID 005 356 621
Docket Number RCRA-05-2011-0025

Dear Mr. Kehn:

I am enclosing a fully executed copy of the 3008(h) Administrative Order on Consent (AOC), docket number RCRA-05-2011-0025 covering corrective action for past releases of hazardous contaminants at or from the subject facility. This performance-based AOC will provide the flexibility that you need to complete the work expeditiously. In addition, we expect that it will lead to better communication between our two organizations and the public. We look forward to working cooperatively with you and your staff on this project.

In accordance with Section V of the AOC, I am hereby designating Gregory Rudloff as the EPA project manager for this project. If you have any questions, please contact him at (312) 886-0455 or rudloff.gregory@epa.gov.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Jose Cisneros".

Jose Cisneros, Chief
Remediation and Reuse Branch
Land and Chemicals Division

Enclosure

**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5**

IN THE MATTER OF:)	ADMINISTRATIVE ORDER ON
)	CONSENT
12950 and 13000 Eckles Road Properties)	
Livonia, Michigan)	
EPA ID#: MID005356621)	U.S. EPA Docket No: RCRA-05-2011-0025
RESPONDENT)	Proceeding under Section 3008(h) of the
Revitalizing Auto Communities)	Resource Conservation and Recovery Act,
Environmental Response Trust)	as amended, 42 U.S. C. §6928(h).
_____)	

RECEIVED
SEP 30 2011

I. JURISDICTION

**REGIONAL HEARING CLERK
U.S. ENVIRONMENTAL
PROTECTION AGENCY**

1. The Administrator of the U. S. Environmental Protection Agency (“U.S. EPA”) and Respondent Revitalizing Auto Communities Environmental Response Trust (“RACER”), a trust formed under the laws of the State of New York, enter into this Administrative Order on Consent (“Order”) under Section 3008(h) of the Solid Waste Disposal Act, commonly referred to as the Resource Conservation and Recovery Act of 1976 (“RCRA”), as amended by the Hazardous and Solid Waste Amendments of 1984, 42 U.S.C. § 6928(h). The Administrator has delegated the authority to issue orders under Section 3008(h) of RCRA to the Director, Land and Chemicals Division, EPA Region 5.
2. RACER manages the former General Motors Corporation (“GM”) property located at 13000 and 12950 Eckles Road, Livonia, Michigan (the “Site”). The Site, which is owned by RACER’s direct, wholly owned subsidiary RACER Properties LLC, was formerly operated by GM Delphi Chassis Division as a manufacturer of bumpers, coils and leaf springs, and struts. The Delphi Chassis Division operated from 1953 until 2000 and was demolished in 2000-2001, leaving concrete floor slabs, a security fence along the perimeter of the Site, and a groundwater collection/treatment operations building. Land use in the surrounding area is predominantly commercial and industrial, although a residential area exists within a short distance of the property boundary to the southeast. The only continuing operations at the Site involve the collection and treatment of groundwater impacted primarily from the historical chrome plating operations at the Plant.
3. RACER agrees not to contest U.S. EPA's jurisdiction to issue this Order, or to enforce its terms.
4. RACER waives any rights to request a hearing on this matter pursuant to Section 3008(b) of RCRA and 40 C.F.R. Part 24, and consents to the issuance of this Order without a hearing under Section 3008(b) of RCRA as a Consent Order issued pursuant to Section 3008(h) of RCRA.

II. DEFINITIONS

5. This Order incorporates the definitions in RCRA, 42 U.S.C. §§ 6901-6922k, and the regulations promulgated under RCRA unless otherwise specified.

III. PARTIES BOUND

6. This Order applies to and is binding upon U.S. EPA and upon RACER (each separately a "Party," and collectively the "Parties") and RACER's agents, successors and assigns. Any change in ownership or corporate status of RACER, including, but not limited to, any transfer of assets or real or personal property, shall not alter RACER's responsibilities under this Order. RACER shall ensure that its contractors, subcontractors, and representatives performing the work receive a copy of this Order and comply with this Order. RACER shall be responsible for any noncompliance with this Order.

7. No change in ownership or corporate or partnership status relating to the RCRA facility located at the Site will alter RACER's obligations under this Order, unless otherwise agreed to by all Parties and set forth in a modification(s) to this Order. This Section will not apply if U.S. EPA and RACER agree that this Order has terminated as to the facility or any relevant portion of the facility. RACER will provide to U.S. EPA advance notice of a proposed facility transfer pursuant to the terms and requirements of the Consent Decree.

IV. DETERMINATIONS

8. After consideration of the Administrative Record, the Director of the Land and Chemicals Division in U.S. EPA Region 5 has made the following conclusions of law and determinations:

- a. RACER is a "person" within the meaning of Section 1004(15) of RCRA.
- b. RACER, through its wholly owned direct subsidiary RACER Properties LLC, is the owner of a facility that has operated under interim status subject to Section 3005(e) of RCRA.
- c. Certain wastes and constituents found at the facility are hazardous wastes and/or hazardous constituents pursuant to Sections 1004(5) and 3001 of RCRA and 40 C.F.R. Part 261.
- d. There is or has been a release of hazardous wastes or hazardous constituents into the environment from the facility.
- e. On March 13, 2006, U.S. EPA made a Final Decision selecting the necessary corrective measures for the Facility. That Final Decision included the following future actions: continued operation and monitoring of the French drain collection system, treatment system, and barrier wall to ensure effective control of the off-site migration of chromium

and nickel-impacted groundwater; implementation of a groundwater monitoring program to verify that concentrations of constituents remain below applicable human health risk based-criteria at down-gradient property boundary monitoring wells, and at off-site monitoring wells down-gradient of the facility; discharge of extracted and treated groundwater in compliance with applicable standards; development and implementation of a particulate emissions control work plan for surface soil along the northern boundary of the property; and implementation and maintenance of institutional controls to restrict the use of the facility to non-residential purposes and to prohibit groundwater use at the facility unless and until groundwater meets applicable performance standards.

- f. On November 5, 2010, Motors Liquidation Company (“MLC”) submitted a RCRA Corrective Action Complete with Controls Determination Request for the facility to document the status of corrective measures at the facility.
- g. The actions required by this Order are necessary to protect human health or the environment.

V. PROJECT MANAGER

9. U.S. EPA and RACER will each designate a Project Manager and notify each other in writing of the Project Manager selected within 14 days of the effective date of this Order. Each Project Manager will be responsible for overseeing the implementation of this project. Whenever a Party changes Project Managers it will provide prompt written notice to the other Party.

VI. WORK TO BE PERFORMED

10. Pursuant to Section 3008(h) of RCRA, RACER agrees to perform the actions specified in this section, in the manner and by the dates specified here. RACER represents that it has the technical and financial ability to carry out corrective action at the facility, subject to the terms, provisions and limitations set forth in Environmental Response Trust Consent Decree and Settlement Agreement Among Debtors, the Environmental Response Trust Administrative Trustee, the United States, [fourteen States] and the Saint Regis Mohawk Tribe, Case No. 09-50026 (REG) in the United States Bankruptcy Court for the Southern District of New York (“Consent Decree”).

11. As contemplated by the Consent Decree, RACER may request and U.S. EPA may approve at its sole discretion, changes to the RCRA facility boundary to allow portions of the Site to be redeveloped. U.S. EPA may approve such an adjustment based on factors including but not limited to:

- a. Information on historical uses and environmental data demonstrating that the portion of the Site proposed for sale or redevelopment was never used for any regulated activity or that no contamination is present on the portion of the Site to be released for sale or redevelopment.

- b. Successful completion of the required remedy for contamination found on the portion of the Site to be released for sale or redevelopment.
- c. Approval of closure with restrictions or closure without restrictions for the portion of the Site to be released for sale or redevelopment.

12. In the case of a conflict between this Order and the Consent Decree, the Consent Decree controls.

13. RACER will perform the work undertaken pursuant to this Order in compliance with RCRA, other applicable federal and state laws, and their implementing regulations, and consistent with all relevant U.S. EPA guidance documents as appropriate to the facility, and the terms, provisions and limitations set forth in the Consent Decree.

14. Guidance documents that may be appropriate include, but are not limited to, the Documentation of Environmental Indicator Determination Guidance and relevant portions of the Model Scopes of Work for RCRA Corrective Action and of U.S. EPA's risk assessment guidance.

15. To the extent not already completed or otherwise determined by U.S. EPA to be unnecessary, RACER will implement the corrective measures selected in U.S. EPA's Final Decision for the facility. This may include, without limitation:

- a. RACER must assure that the institutional controls selected in U.S. EPA's Final Decision are continually maintained unless and until U.S. EPA determines that performance standards have been met such that the controls are no longer necessary. RACER must take all necessary measures to restrict the use of the facility in any manner that may interfere with operation and maintenance, monitoring, or other measures necessary to assure the effectiveness and integrity of the remedy to be implemented pursuant to this Order. These measures and controls will be implemented through an Operation, Maintenance and Monitoring ("OMM") Plan.
- b. RACER shall implement a long-term groundwater monitoring program. Specifically, the groundwater monitoring program shall include annual groundwater sampling at the facility's perimeter and off-site monitoring wells down-gradient of Area 1 and Area of Interest ("AOI") 31 to confirm that concentrations in these areas remain stable and meet risk based criteria under current and reasonably expected groundwater exposures for the area of the plumes. Additionally, monitoring wells at the interior of the facility shall be sampled to confirm that concentrations of constituents remain at or below levels that meet risk based criteria under current and reasonably expected future land use at the facility. The monitoring program shall be implemented through the U.S. EPA approved OMM Plan.
- c. RACER shall continue to operate the French drain collection system to control the off-site migration of chromium and nickel-impacted groundwater until groundwater cleanup

standards are met and maintained.

- d. GM developed a Dust Control Plan ("Plan") to control particulate emissions from surface soils along the northern boundary of the property, referred to as AOI 39 in corrective action documents, with manganese concentrations higher than Michigan Department of Environmental Quality ("MDEQ") generic industrial particulate inhalation criteria. The U.S. EPA has reviewed and approved the Plan. RACER and/or any subsequent owner of the property shall implement the Plan as approved.
- e. RACER must maintain an OMM Plan which shall, at a minimum, describe the activities, equipment, procedures and applicable performance standards and/or human health risk based criteria necessary for the continued operation and maintenance of the US. EPA-approved corrective measures.

19. Reporting and other requirements:

- a. RACER will maintain the publicly accessible repository for information regarding site activities and conduct public outreach and involvement activities consistent with the RCRA Public Participation Manual, as appropriate for the facility and as directed and in consultation with U.S. EPA. The repository must be maintained for a minimum of 5 years after the effective date of this Order.
- b. RACER will provide semi-annual progress reports to EPA by the fifteenth day of the month after the end of each calendar half-year. The report will list work performed to date, data collected, problems encountered, project schedule and percent project completed, unless otherwise agreed.
- c. By March 1 of each year, RACER must provide an annual report to U.S. EPA on its activities under this Order for the previous calendar year. The report must list work performed, data collected, problems encountered, and upcoming project schedule. The frequency of this report may be modified by agreement of the Project Managers.
- d. The parties will communicate as needed and in good faith to assure successful completion of the requirements of this Order, and will communicate/meet on at least a semi-annual basis to discuss the work proposed and performed under this Order.
- e. Any risk assessments RACER conducts will estimate human health and ecological risk under reasonable maximum exposure for both current and reasonably expected or planned land use scenarios. In conducting the risk assessments, RACER will follow the Risk Assessment Guidance for Superfund ("RAGS") or other appropriate U.S. EPA guidance. RACER will use appropriate, conservative screening values when screening to determine whether further investigation is required. Appropriate screening values include those derived from Federal Maximum Contaminant Levels, U.S. EPA Regional Screening Levels, U.S. EPA Region 5 Ecological Screening Levels, U.S. EPA Region 5

Risk Based Screening Levels or RAGS or other screening values approved by U.S. EPA. Upon concurrence of U.S. EPA, screening values may include applicable Michigan Part 201 Non-residential Cleanup Criteria.

- f. All sampling and analysis conducted under this Order will be performed in accordance with the Region 5 RCRA Quality Assurance Project Plan Policy (April 1998) as appropriate for the facility, and be sufficient to identify and characterize the nature and extent of all releases as required by this Order. U.S. EPA may audit laboratories RACER selects. RACER will notify U.S. EPA in writing at least 14 days before beginning each separate phase of field work performed under this Order. At the request of U.S. EPA, RACER will provide or allow U.S. EPA or its authorized representative to take, split or duplicate samples of all samples RACER collects under this Order.

20. Project Managers can agree in writing to extend, for 90 days or less, any deadline in this Section. However, extensions of greater than 90 days require approval from the Chief, Remediation and Reuse Branch, Land and Chemicals Division.

VII. ACCESS

21. Upon reasonable notice, and at reasonable times, U.S. EPA, its contractors, employees, and any designated U.S. EPA representatives may enter and freely move about the facility to, among other things: interview facility personnel and contractors; review RACER's progress in carrying out the terms of this Order; conduct tests, sampling or monitoring as U.S. EPA deems necessary; use a camera, sound recording or other documentary equipment; and verify the reports and data RACER submits to U.S. EPA. RACER will permit such persons to inspect and copy all non-privileged photographs and documents, including all sampling and monitoring data, that pertain to work undertaken under this Order and that are within the possession or under the control of RACER or its contractors or consultants. RACER may request split samples, or copies of all photographs, tapes, videos or other recorded evidence created by U.S. EPA and releasable under the Freedom of Information Act.

22. If RACER will go beyond the facility's boundary to perform work required by this Order, RACER will use its best efforts to obtain the necessary access agreements from the present owner(s) of such property within 60 days after RACER knows of the need for access. Any such access agreement will provide for access by U.S. EPA and its representatives. RACER will submit a copy of any access agreement to U.S. EPA's Project Manager. If it does not obtain agreements for access within 60 days, RACER will notify U.S. EPA in writing within 14 additional days of both the efforts undertaken to obtain access and the failure to obtain access agreements. U.S. EPA may, at its discretion, assist RACER in obtaining access.

23. Nothing in this Section limits or otherwise affects U.S. EPA's right of access and entry under applicable law, including RCRA and the Comprehensive Environmental Response, Compensation and Liability Act ("CERCLA"), 42 U.S.C. §§ 9601-9675.

VIII. RECORD PRESERVATION

24. RACER will retain, during the pendency of this Order and for at least six years after the Order terminates, all data and all final documents now in its possession or control or which come into its possession or control which relate to this Order. RACER will notify U.S. EPA in writing 90 days before destroying any such records, and give U.S. EPA the opportunity to take possession of any non-privileged documents. RACER's notice will refer to the effective date, caption and docket number of this Order and will be addressed to:

Director
Land and Chemicals Division
U.S. EPA, Region 5
77 W. Jackson Blvd.
Chicago, Illinois 60604-3590

RACER will also promptly give U.S. EPA's Project Manager a copy of the notice.

25. Within 30 days of retaining or employing any agent, consultant or contractor ("Agents") to carry out the terms of this Order, RACER will enter into an agreement with the Agents to give RACER a copy of all data and final non-privileged documents produced under this Order.

26. RACER will not assert any privilege claim concerning any data gathered during any investigations or other actions required by this Order.

IX. DISPUTE RESOLUTION

27. The Parties will use their best efforts to informally and in good faith resolve all disputes or differences of opinion.

28. Any disputes regarding budget or funding for work at the facility will be resolved pursuant to the terms of the Consent Decree. All other disputes will follow the procedures outlined in this section.

29. If either Party disagrees, in whole or in part, with any decision made or action taken under this Order, that Party will notify the other Party's Project Manager of the dispute. The Project Managers will attempt to resolve the dispute informally.

30. If the Project Managers cannot resolve the dispute informally, either Party may pursue the matter formally by placing its objections in writing. A written objection must state the specific points in dispute, the basis for that Party's position and any matters which it considers necessary for determination.

31. U.S. EPA and RACER will in good faith attempt to resolve the dispute through formal negotiations within 21 days, or a longer period if agreed in writing by the Parties. During formal

negotiations, either Party may request a conference with appropriate senior management to discuss the dispute.

32. If the Parties are unable to reach an agreement through formal negotiations, within 14 business days after any formal negotiations end, RACER and U.S. EPA's Project Manager may submit additional written information to the Director of the Land and Chemicals Division, U.S. EPA Region 5. U.S. EPA will maintain a record of the dispute, which will contain all statements of position and any other documentation submitted pursuant to this Section. U.S. EPA will allow timely submission of relevant supplemental statements of position by the Parties to the dispute. Based on the record, U.S. EPA will respond to RACER's arguments and evidence and provide a detailed written decision on the dispute signed by the Director of the Land and Chemicals Division, U.S. EPA Region 5 ("EPA Dispute Decision").

X. MODIFICATION

33. This Order may be modified only by mutual agreement of U.S. EPA and RACER, except as provided in Section VI - Work to be Performed. Any agreed modifications will be in writing, will be signed by both Parties, will be effective on the date of signature by U.S. EPA, and will be incorporated into this Order.

34. Any change to the Remediation Cost Estimate Scope of Work, prepared for the Site in the annual cleanup budget process set out in the Consent Decree, that has been approved by U.S. EPA and/or any change to the current budget for the Site that has been approved by U.S. EPA shall be considered a modification to this agreement that has been approved by the Parties and will be effective on the date of approval by U.S. EPA, and will be incorporated into this Order.

XI. RESERVATION OF RIGHTS

35. Nothing in this Order restricts U.S. EPA's authority to seek RACER's compliance with the Order and applicable laws and regulations. In any later proceeding, RACER will not assert or maintain any defense or claim of waiver, res judicata, collateral estoppel, issue preclusion, claim-splitting or other defenses based upon a contention that the claims raised by U.S. EPA or the United States in the later proceeding were or should have been raised here. This Order is not a covenant not to sue, release, waiver or limitation of any rights, remedies, powers or authorities of U.S. EPA.

36. U.S. EPA reserves all of its rights to perform any portion of the work required under this Order, or any additional site characterization, corrective measure studies, and corrective measures as it deems necessary to protect human health or the environment.

37. If U.S. EPA determines that RACER's actions related to this Order have caused or may cause a release of hazardous waste or hazardous constituent(s), a threat to human health or the environment or that RACER cannot perform any of the work required, U.S. EPA may order RACER to stop implementing this Order for the time U.S. EPA determines may be needed to abate the release or threat and to take any action that U.S. EPA determines is necessary to abate the release or threat.

38. RACER does not admit any of U.S. EPA's factual or legal determinations. Except for the specific waivers in this Order, RACER reserves all of its rights, remedies and defenses, including all rights and defenses it may have: (a) to challenge U.S. EPA's performance of work; (b) to challenge U.S. EPA's stop work orders; and (c) regarding liability or responsibility for conditions at the facility, except for its right to contest U.S. EPA's jurisdiction to issue or enforce this Order. RACER has entered into this Order in good faith without trial or adjudication of any issue of fact or law.

XII. OTHER CLAIMS

39. RACER waives any claims or demands for compensation or payment under Section 106(b), 111 and 112 of CERCLA against the United States or the Hazardous Substance Superfund established by 26 U.S.C. § 9507 for, or arising out of, any activity performed or expense incurred under this Order. Additionally, this Order is not a decision on preauthorization of funds under Section 111(a)(2) of CERCLA.

XIII. SEVERABILITY

40. If any judicial or administrative authority holds any provision of this Order to be invalid, the remaining provisions will remain in force and will not be affected.

XIV. TERMINATION AND SATISFACTION

41. RACER may request that U.S. EPA issue a determination that RACER has met the requirements of the Order for all or a portion of the facility. RACER may also request that U.S. EPA issue a no further interest or no further action determination for all or a portion of the facility or that corrective action is complete at the facility.

42. The provisions of the Order will be satisfied upon RACER's and U.S. EPA's execution of an Acknowledgment of Termination and Agreement on Record Preservation and Reservation of Rights ("Acknowledgement"), consistent with U.S. EPA's Model Scope of Work.

43. RACER's execution of the Acknowledgment will affirm its continuing obligation to preserve all records as required by Section VIII, to maintain any necessary institutional controls or other long term measures and to recognize U.S. EPA's reservation of rights as required in Section XI.

XV. EFFECTIVE DATE

44. This Order is effective on the date that U.S. EPA signs the Order.

IT IS SO AGREED:

DATE: 9/22/11


REVITALIZING AUTO COMMUNITIES
ENVIRONMENTAL RESPONSE TRUST

BY: 

Michael O. Hill
Chief Operating Officer and General Counsel

IT IS SO ORDERED:

DATE: 9/29/11

BY: 

Margaret M. Guerriero
Director
Land and Chemicals Division
U.S. Environmental Protection Agency
Region 5

RCRA-05-2011-0025

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