
***Supplemental RCRA Facility
Investigation (RFI)
Report No. 1***

Pontiac North Campus

General Motors Corporation
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SPO	Service Parts Operations
SQL	Sample Quantitation Limit
SVOC	Semi-volatile organic compounds
SWDF	Storm Water Detention Facility
SWHI	Site-Wide Hydrogeologic Investigation
SWMU	Solid Waste Management Unit
TAL	Target Analyte List
TCDD	2,3,7,8-Tetrachlorodibenzo-p-dioxin
TCL	Target Compound List
TEQ	Toxicity Equivalent
TSDF	Treatment, Storage, and Disposal Facilities
UCL	Upper Confidence Limit on the Mean
U.S. EPA	United States Environmental Protection Agency
UST	Underground storage tank
VSI	Visual Site Inspection
VOC	Volatile organic compounds
WWTP	Wastewater treatment plant

1.4 Report Organization

This Report is organized as follows:

- Section 2 provides an overview of the supplemental RFI activities conducted since preparation of the RFI Report (ENCORE, 2002b); including a summary of the various investigations;
- Section 3 provides an update to the geology, hydrogeology, and investigation procedures presented in the RFI Report (ENCORE, 2002b) and the RFI Work Plan (ENCORE, 2001b);
- Section 4 presents a summary and discussion of the supplemental RFI results for each of the AOIs and other areas investigated. The discussion for each area investigated includes a summary of the scope of the field investigation, a summary and evaluation of the supplemental RFI data, and a discussion of whether a potentially significant release above screening criteria has been identified;
- Section 5 presents a human health risk evaluation that evaluates the potential releases at areas identified in Section 4 to determine whether interim measures or corrective measures are warranted;
- Section 6 provides the summary and conclusions of this Report;
- Section 7 provides a list of references cited in this Report;
- Tables;
- Figures;
- Appendix A contains the complete analytical compound lists;
- Appendix B provides the soil boring logs and monitoring well construction diagrams;
- Appendix C contains the analytical data summaries;
- Appendix D contains the Data Usability Summary Reports (DUSR);
- Appendix E provides the LNAPL fingerprinting reports; and
- Appendix F presents the supporting risk calculations.

