

Integrated Report
Human Health and Environmental Effects
Omya Verpol Facility — Florence, Vermont
Appendix C.10: Laboratory Documentation
for Phase II Data

Appendix C.10 is provided in electronic format only. This document summarizes the data files that comprise Appendix C.10.

Flotation agent laboratory data

The files in the *Data – Flotation agent laboratory data* directory document the presence or absence of flotation agent in groundwater or surface water. An index file, *Index – Flotation agent data.pdf*, summarizes the contents of the flotation agent laboratory data files.

A total of 13 flotation agent laboratory data files are provided:

G7F010337.pdf
G7F060165.pdf
G7F070287.pdf
G7F120356.pdf
G7G170312.pdf
G7G190384.pdf
G7G190543.pdf
G7G200327.pdf
G7G200332.pdf
G7H070370.pdf
G7H090292.pdf
G7H100405.pdf
G7L060327.pdf

VOC, SVOC, and metals data

The files in the *Data – VOC, SVOC, and metals* directory document the presence or absence of chemicals other than flotation agent in groundwater or surface water. An index file, *Index – VOC SVOC metal data.pdf*, summarizes the contents of the VOC, SVOC, and metals data files.

A total of 27 VOC, SVOC, and metals data files are provided:

0706002.pdf
0706021.pdf
0706025.pdf
0706025 part 2.pdf
0706027.pdf
0706138.pdf
0707022.pdf
0707063.pdf
0707077.pdf
0707078.pdf
0707093.pdf
0707093 part 2.pdf
0707104.pdf

0707181.pdf
0708039.pdf
0708051.pdf
0708070.pdf
0708081.pdf
0708100.pdf
0710136.pdf
0711562.pdf
0712003.pdf
0712056.pdf
0713640 Package Index.pdf
0713640 Package.pdf
0713733 Package Index.pdf
0713733 Package.pdf

Field forms and field notes

Field forms and field notes collected during field activities at the Site are contained in the five files in the *Field notes* directory.

Groundwater Sampling Pkg 1 of 2.pdf
Groundwater Sampling Pkg 2 of 2.pdf
Packer Testing.pdf
Surface Water Sampling.pdf
Well Gauging 08-07-07.pdf

University of Vermont TSP data

All data and supporting paperwork pertaining to the measurement of total suspended particulate (TSP) in ambient air samples for the Section 5 dust study by the University of Vermont (UVM) are contained in the nine subdirectories of *Data – University of Vermont*. The contents of these subdirectories are summarized in UVM's data dictionary, *Index – UVM data.pdf*.

Subdirectories:

AutoMET data
Bulk sampling
Field Logsheets
In Lab Data
Instrument Data
Sample Data-By Sample Day
Standard Operating Procedures
Summary Data
Weight Logsheets

Bulk, surface, and ambient atmospheric dust

Four laboratory reports from R.J. Lee Group, Inc., regarding the compositional analyses of bulk, surface, and ambient atmospheric dust samples appear in the *Data – Dust composition* directory, along with an index file, *Index – Dust composition.pdf*, describing the content of the four reports.

Air filters elements.pdf

Bulk material elements.pdf

Bulk material silica.pdf

Filter blanks elements.pdf