



ENERGY AND ENVIRONMENT CABINET

Steven L. Beshear
Governor

Department for Environmental Protection
Division of Waste Management
200 Fair Oaks
Frankfort, Kentucky 40601
www.kentucky.gov
June 11, 2010

Leonard K. Peters
Secretary

Ms. Alison Dunn, P.G.
MACTEC
2456 Fortune Drive, Suite 100
Lexington, KY 40509

RE: Proposed Site Management Plan
Former Vermont American Facility, AI# 51784
500 East Main St., Louisville
Jefferson County

Dear Ms. Dunn,

The Kentucky Division of Waste Management has received the document entitled *Management Plan, Former Vermont American Facility*, dated May 20, 2010, and your electronic communication dated June 9, 2010 regarding the above referenced site and submits the following response.

Generally the plan is acceptable provided certain conditions are satisfied. As indicated in your June 9 communication, the Division requests that a minimum of 12 of the proposed 35 soil borings (described in Section 4.3.2) be extended to a minimum depth of 20' below grade to provide complete characterization of soil impacts present; these should be distributed throughout the proposed soil management areas as illustrated in Figure 5 according to best professional judgment. It is understood that a separate and more detailed proposal for this soil boring program will be submitted for Division review in the near future following receipt of this letter, pending an evaluation of and appropriate safety considerations and site access.

In addition, as outlined in Section 4.3.2, it will be necessary to coordinate with the Hazardous Waste Branch of the Division regarding the appropriate regulatory designation of soils containing constituents of concern at levels not exceeding federal EPA Region IX Preliminary Remediation Goals (PRGs) for residential use. As indicated in the June 9 communication, this can be done after completion of soil sampling and prior to excavation.

Pending performance of the above measures the proposed *Management Plan* is approved. Please submit an approximate schedule outlining future activities planned for the site to the Division by COB June 22, 2010. This would include an approximate timetable for evaluation of the structural integrity of any buildings involved and an approximate date for submittal of the soil sampling plan.

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Thank you for your cooperation in this matter. If you have any questions, please contact me at (502) 564-6716 ext. 4744.

Sincerely,



Jeff Grow, Geologist Registered
State Superfund Section

JG/jg

ec: Sheri Adkins, Superfund
Kevin Welch, OLS
Barbara Pauley, OGC
Cliff Hall, Hazardous Waste Branch
Stefanie Osterman, DENF
Dale Boden, BF Capital