



pennsylvania

DEPARTMENT OF ENVIRONMENTAL PROTECTION
NORTHEAST REGIONAL OFFICE

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APR 28 2011

April 27, 2011

Mr. Greg Chrin, Landfill Manager
Chrin Brothers, Inc.
635 Industrial Drive
Easton, PA 18042

By KTH

*George
Fred
Sally
Rich
Tim
Landfill
Aubrey*

Re: Technical Deficiencies
Chrin Brothers, Inc.
Williams Township, Northampton County
Major Permit Modification Application
Proposed Permit Boundary Expansion
Application No. 100022-A1001
APS#727698; Auth. ID #845702
August 2010; Rev. 1, November 2010

Dear Mr. Chrin:

As a result of our technical review of the subject modification, we are requesting additional information and clarification as follows:

1. By observing the 300 foot setback requirement in the regulations, your proposed permit boundary will be crossed on a daily basis during conduct of business activities. How do you reconcile this discrepancy? Do you believe the setbacks apply? Have you attempted to obtain waivers from the three residences that impact your proposed boundary (i.e., the Estate of Violet Pfister, Margaret Tombler, and Gloria Stark)? If so, what was the result? If you have received any waivers, please submit copies.
2. Provide a narrative description and, if appropriate, a diagram to explain the daily flow of garbage truck and support vehicle traffic onto and off the landfill property under the proposed modification, including the western access road.
3. Does the public utility require an easement for access to their overhead power lines in the area of the access road and proposed additional acreage for the permit boundary? If so, provide appropriate documentation of your correspondence with the utility and the resulting easement.
4. Provide a drawing detailing the leachate collection tank as relocated (e.g., its foundation, the placement of all associated piping and pumping equipment) as well as incoming and outgoing lines to P.S. 1, with elevations. Provide a narrative to explain how leachate will get to and from the leachate collection tank, and how it will fill the tank when gravity fed. Specifically, clarify which line is a force main and which is gravity fed.

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5. Provide the engineering assumptions and calculations for the pipe sizing between the public sewer manholes and the leachate collection tank, including assumed and actual historical leachate flow rates.
6. Provide an update regarding the current status of civil penalty assessments that were under appeal as of the date of your application (August 2010) and referenced on Form HW-C, notes (q) and (r).
7. Notification letter(s) and signed return receipt(s) to contiguous landowners John and Fred Crivellaro, as heirs to the Estate of Constance Crivellaro, referenced in the October 5, 2010 correspondence, were not included in the submission. Please submit copies of these documents.
8. Do you have any response to comments made during the public hearing of March 1, 2011?

Please provide a written response to this letter in a timely manner. If you have any questions about these items or any other related matter, please contact me at (570) 826-2064 or my email address, sfrench@state.pa.us.

Sincerely,



Susan E. French
Environmental Engineering Specialist
Waste Management Program

cc: Rich Adams, Williams Township
Deborah Patterson, Williams Township
Timothy J. Edinger, T & M Associates
Ellis M. Boury, P.E., Civil & Environmental Consultants, Inc.