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VLG HARRISBURG WATER DIS SYS/WASTEWATER
COLL SYS



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State of Ohio Environmental Protection Agency

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February 17, 2010

Mike Prenatt
Underground Utilities
P.O. Box 428
416 West Monroe Street
Monroeville, OH 44847

**Re: Review of Contingency Frac-Out Plan
Village of Harrisburg
Wastewater Collection and Water Distribution System**

Dear Mr. Prenatt:

This letter is written following my review of your Frac-Out Contingency Plan for the wastewater collection and water distribution systems for the Village of Harrisburg. The following items must be inclusive in the plan:

Notification List:

- In the event there is a "frac-out" which enters waters of the state, notification to Ohio EPA's Spill Line is required. The 24 hour spill line is 1-800-282-9378.
- Harry Kallipolitis with Ohio EPA, Division of Surface Water must be contacted at 614-728-3844 for any "frac-out" noted during the construction of the two projects. In addition, Mr. Kallipolitis will be contacted 24 hours prior to the drilling operations under Big Darby Creek and Hellbranch Run.

Containment Measures:

- Address in detail the containment measures taken in the event the "frac-out" enters waters of the state, namely Hellbranch Run or Big Darby Creek. The contingency plan must address a detailed description of the containment measures and indicate they will be onsite readily accessible for implementation.
- The plan must clearly state that containment measures are implemented prior to the injection of "Diamond Seal".

Ted Strickland, Governor
Lee Fisher, Lieutenant Governor
Chris Korleski, Director



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- Silt fence alone is not an appropriate containment measure. Silt fence back with straw bales is expected as the first level of protection. In the event the silt fence is overwhelmed, earthen berms and containment pits are required. The plan must clearly identify the various levels of protection relative to the amount of material encountered with each potential "frac-out".
- The plan must address containment protocols in the event a "frac-out" occurs within Big Darby Creek and Hellbranch Run.

Inspections:

- Visual observations, a minimum of one every two hours, is expected of Hellbranch Run and Big Darby Creek, concurrent with drilling operations. A log of all observations must be maintained on site available for review.

Site Map:

- A site map must be developed which specifically addresses the locations of all containment measures and protocols in the event of a spill or "frac-out".

Spill Prevention Plan:

- The spill prevention plan must include a description and location(s) of spill recovery measures in the event illicit fluids, such as hydraulic oil, enters waters of the state. Notification to Ohio EPA's Spill Line (1-800-282-9378) is required in the event of a spill to ensure prompt and effective clean up.

If you have any questions regarding this letter, please do not hesitate to contact me at our Central District Office at 614-728-3844 or email at harry.kallipolitis@epa.state.oh.us.

Sincerely,



Harry Kallipolitis
Storm Water Coordinator
Division of Surface Water
Central District Office

c: Susan Applegate, Ohio EPA, DEFA
Bob Gable, ODNR