Fields of Opportunities

STATE OF IOWA

CHESTER J. CULVER, GOVERNOR
PATTY JUDGE, LT. GOVERNOR

DEPARTMENT OF NATURAL RESOURCES
PATRICIA L. BODDY, INTERIM DIRECTOR

September 27, 2010

Greg Stiltz
W & H Cooperative Oil Co
407 13th St N
Humboldt IA 50548-1115

Subject: Vapor Investigation - Monitoring Required
W & H Cooperative Bulk Plant, Humboldt, IA

Mr. Stiltz:

On 09/14/10 this office received a call from the Humboldt Street Department reporting diesel vapors in the city's storm sewer. I investigated the report on 09/14/10 and 09/16/10. My investigation is detailed in the attached memo and aerial photograph. I discussed my investigation with you on the phone on 09/23/10.

My investigation identified the historic contaminated site of the W & H Cooperative Bulk Plant as the likely source of the petroleum vapors. Therefore, W & H must complete the following to address the Department's investigative findings:

1) Locate and resume sampling of ground water, quarterly, at monitoring wells #10, 11, 12, 13, 14 and 15, along both sides of 16th Ave N.

2) Conduct storm sewer vapor monitoring, quarterly, at the following locations: 16th Ave N & 11th St N, 16th Ave N & 13th St N, 12th Ave N & 11th St N, and 10th St N north of 10th Ave N.

3) Submit quarterly reports by the 15th of the month after the quarters ending March 31, June 30, September 30, and December 31. Reports shall be submitted to Matt Culp, DNR Contaminated Sites, 502 E 9th St, Des Moines, IA 50319, and Field Office 2 (Attn. Michelle).

These actions are authorized under Chapters 567 IAC 131 and 133, copies enclosed. Submit a written plan of action within 15 days receipt of this letter, outlining a monitoring plan.

FIELD OFFICE #2 / 2300 15TH ST. S.W. / MASON CITY, IOWA 50401
641-424-4073 / FAX 641-424-9342

If you have any questions, please contact me directly.

Sincerely,

FIELD SERVICES AND COMPLIANCE BUREAU

Michelle Johnson

Michelle Johnson
Environmental Specialist

MJ
Enclosures

c: Contaminated Sites (Matt Culp)
Emergency Response