



STATE OF IOWA

TERRY E. BRANSTAD, GOVERNOR
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DEPARTMENT OF NATURAL RESOURCES
ROGER L. LANDE, DIRECTOR

March 2, 2011

CON 12-15
Doc # 23945

Ken Waltman
Nellis Management
2940 104th Street
Urbandale, IA 50322

RE: Access request, groundwater sampling on Long John Silver's site, 407 S 25th Street, Fort Dodge, Iowa

Dear Mr. Waltman:

As we discussed in our phone conversation this morning, the IDNR is investigating a contaminated groundwater plume in Fort Dodge, Iowa. The contamination originates from a past release of chlorinated solvent used at a former dry cleaning establishment that was located at 2422 5th Avenue South. The property is currently owned by a different party and is now know as Sunshine Laundry. A summary of the latest groundwater sampling data (collected by the IDNR on 12/6/2010) is presented below. Permanent monitoring well MW-3, located on the Sunshine Laundry property, was not located during field activities on 12/6/2010.

All concentrations in ug/l. Exceedances of the Statewide Standard in **BOLD**.

Compound	Sample Location (see attached site photo)								Statewide Standard
	MW-1	MW-2	MW-4	MW-5	MW-6	WF-1	WF-2	WF-3	
PCE ¹	ND	350	22	160	100	130	400	1,000	5
TCE ²	7	89	ND	14	17	270	210	310	5
cis-1,2-DCE ³	18	400	ND	ND	33	1,100	430	1,300	70
trans-1,2-DCE ⁴	ND	85	ND	ND	10	170	180	650	100
Vinyl chloride	ND	ND	ND	ND	ND	ND	ND	ND	2

ND Compound not detected above laboratory detection limits

- ¹ Tetrachloroethene
- ² Trichloroethene
- ³ cis-1,2-dichloroethene
- ⁴ trans-1,2-dichloroethene

The predominant groundwater flow direction is to the northeast. The down gradient extent of the contaminated groundwater plume has not been defined and quite possibly impacts the Long John Silver's property on the east side of 25th Street. As we discussed on the phone, the Department is seeking access permission to the Long John Silver's parking lot in order to advance up to 4 temporary monitoring wells (see attached site photo) to sample for the presence of chlorinated solvents. The IDNR would be responsible for constructing, sampling, and abandoning the monitoring wells. The Department would greatly appreciate your cooperation in this matter.

Please contact me at (515) 242-5084 if you have any questions regarding this situation.

Sincerely,

A handwritten signature in black ink, appearing to read "Hylton Jackson". The signature is written in a cursive style with a long horizontal flourish at the end.

Hylton Jackson, Environmental Specialist-IDNR

Enclosure: Site Photo; Sample Locations, Sunshine Laundry

Cc: Cal Lundberg, Contaminated Sites Supervisor-IDNR
IDNR Field Office #2

Sample Locations, Sunshine Laundry, Fort Dodge



Permanent monitoring wells, Sunshine

Temporary monitoring wells, Wells Fargo

Proposed temporary monitoring wells, Long John Silvers



