City Administrator - 641-847-2214

City of Ackley

208 State Street ACKLEY, IOWA 50601-1545

CON 12-15 Doc # 11078

September 20, 2002

Fax - 641-847-3204

To: Participants of meeting regarding free product at Lust # 9LTG94 West Main, Ackley, Iowa

The meeting was held on Friday, September 20, in the Mayor's Office, 208 State Street, Ackley, Iowa, at 10:00 AM.

In attendance were: Elaine Douskey, DNR UST Office; Matt Culp, DNR Contaminated Sites Section; Dennis Ostwinkle, DNR Field Office 2, Mason City; Gaylen Hiesterman, Maxim Technologies, Waterloo; Dennis White, Peoples' Service District Manager, Waterloo; Robert Richtsmeier, Peoples' Service Representative, Ackley; Gary Sindelar, Ryken Engineering, Ackley; Glenn Boheman, Mayor, Ackley; Lance Meyer and Al Kuiper, Coucilmen, Ackley; and Mike Nuss, City Administrator, Ackley.

The meeting centered on free product found in contamination monitoring well #6 during test sampling by the contaminated sites section, DNR, following the finding of contaminated material during excavation for a valve placement in May of 2002. The concern was the source of the product and whether that product might be migrating through disturbed soil along water mains, and whether that migration might eventually contaminate the City's water supply through the deterioration of seals in the water main. Also of concern was whether Tier one and Tier two reports adequately defined the movement of ground water in relation to contaminated site LUST #9LTG94. Another issue discussed was the financial aspects of the clean-up and re-applying to the state for assistance.

Discussion then moved on-site where product was removed from monitoring well #6 and showing 2-3" of free product on top of the ground water. A sample was attempted at monitoring well #9 which was found to be dry. A sample was also collected at the monitoring well placed by the DNR Contamination Section at the excavation site by the water treatment center. That site had water with a slight odor, but no free product was obvious.

Requested actions to be taken by the city for DNR (Mason City Office) include:

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- 1. Monthly water tests are to be continued by Peoples' Service with sampling from the tap at the valve site, and sampling from Ackley Super Foods.
- 2. Maxim Technologies of Waterloo is to take samples from along the water mains buried under the street (West Main). Samples are to be taken in both directions (east and west) of the suspected source. Samples are to be tested for contamination.
- 3. DNR Field Office in Mason City will continue to monitor the well at the excavation site and will test for contamination.
- 4. All test results are to be brought to City Hall to be sent to DNR contaminated sites section and Field Office #2 and to Maxim Technologies of Waterloo.

Requested actions to be taken for DNR UST section include:

- 1. Maxim Technologies is to add additional monitoring wells to define the extent of the plume and ground water movement.
- 2. New data from all of the additional monitoring is to be entered into a new computer model by the DNR.
- 3. A new Tier Three proposal or CADR will be requested after a new model has been formed following additional testing.
- 4. Current deadlines will be extended pending submission of reports and development of models.
- 5. Free product will be removed by the city from monitoring well #6 using saturation methods provided by Maxim Technologies.

Additional actions to be taken by the city include:

- 1. Submission of maps and blueprints if available that might point out other sources of underground contamination.
- 2. Contact Neil Searcy (LUST FUND) regarding possible funding of contamination removal and ask about a "buy-back" program.
- 3. Request information if a new contaminated site is involved.
- 4. Send all documentation with the requests.
- 5. Send blueprints of the well construction to Maxim and DNR.

If any actions requested were overlooked or misinterpreted, please contact Mike Nuss as quickly as possible.

The City of Ackley thanks all of you for your participation and cooperation.

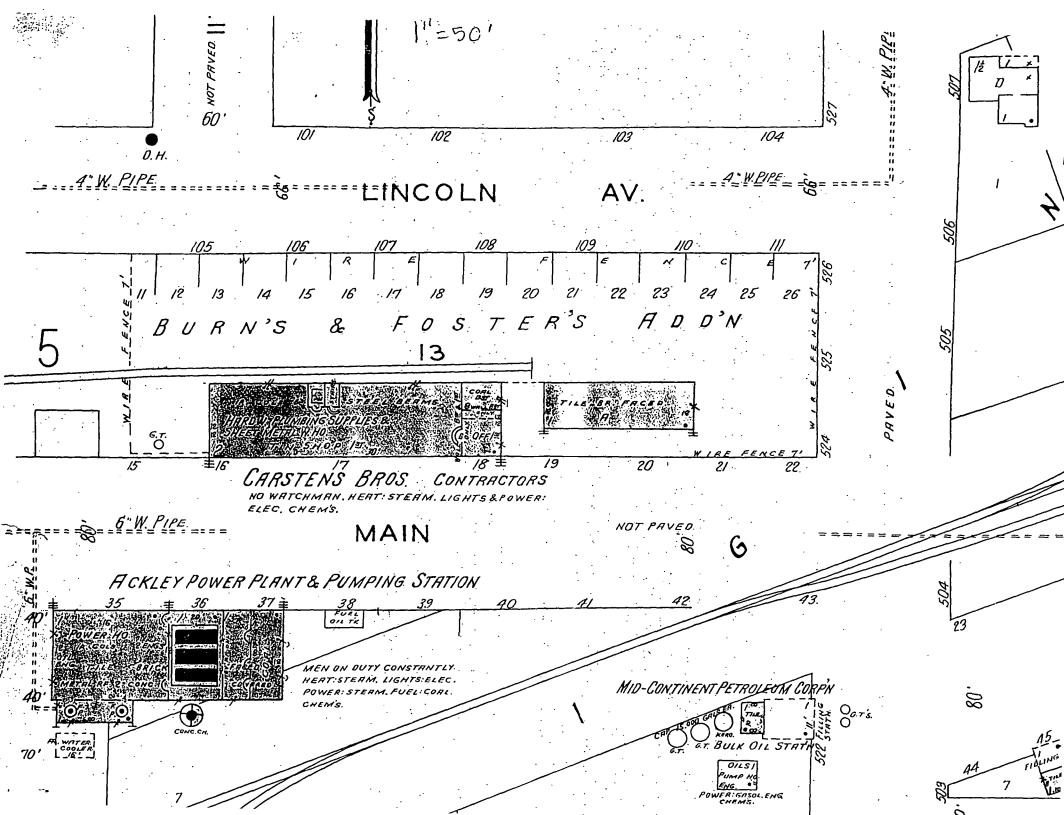
Sincerely,

Mike Nuss

City Administrator

MJN/min

Copies: All Participants



Well Construction PLEISTOCENE 26", min. dia, hole, 22"o.d. surface MISSISSIPPIAN HAMPTON - MAYNES CRK. limestone, dolomite KINDER HOOK PROSPECT HILL dolomite, sandstone MAPLE, HILL dolomite, shale APLINGTON SHEFFIELD LIME-CREEK limestone CERRO GORDO limestone, shale JUNIPER HILL li mestone, shale DEVONIAN limestone, dolomite CEDAR VALLEY (2' long) WAPSIPINICON dolomité, chert NIA GAR'AN 850 BRAINERD shale FORT ATKINSON chert INCINNATION ÇL ERMONT dolomite, shale ELGIN chert. dolomite GALENA lime stone, dolomite ORDOVICIAN DECORAH timestone, shale PLATTEVILLE limestone 1352 tyle-GLENWOOD shale 1360 taup: ST. PETER sandstone PRARIE DU CHIEN dolo mite, sandstone PRARIE 5 ROQT VALLEY dolomite, sandstone valve *Fig.50 ONEOTA do,lomite. sandstone JORDAN