

SITE INVESTIGATION REPORT

REVIEW FORM

How Site (How Many)	Can VET
Ames S.D. - High School	
JROV	

SITE INFORMATION

Property owner Ames Community School District Mailing address Dr. Ralph Ferrar Asst. Supt. Community Services, Ames Community School Dist, 1120 South Kellogg, Ames, IA 50010

Location/Legal description Northwood School, Ames High School, Roosevelt School, Fellows School, Kate Mitchell School, & Warren Meeker School.

Report prepared by Fox Engineering Report submitted by Gerry Peters, CIG Construction Services, 2215 Storm St., Ames, IA 50014

Date report submitted 2/27/96 Areal size of property _____ Current usage Schools

REPORT INFORMATION SUMMARY

Summarize the data submitted (no., type, depth of soil borings, surface samples, ground water samples, other sampling conducted, analysis performed, contamination identified, etc.)

Numerous soil borings, monitoring wells & grab samples disse w removal of Fuel Oil Tank(s) at each school - analyses for TEH, BTEX(water)

Summarize the site history (past usages, known or suspected contamination pathways such as tanks, S.W. burial, septic tank/tilefield, lagoon, land application, etc.)

School facilities removing non regulated USTs formerly used for storage of Fuel Oil. Enclosed was map of Ames showing schools & locations of Ames Muni. wells

Summarize other relevant information (include what may have been learned or known from sources other than the report itself, such as DNR files)

also contains follow-up sampling & an update

EXECUTIVE SUMMARY

Summarize your findings and conclusions regarding the contaminants found, their extent and concentrations and relate those values known criteria such as water quality standards, MCLs, established clean up levels, background or any other relevant or useful benchmarks used to determine the sites priority.

Some soil contamination remains though most was removed. Some still exceeds USEPA
CAL of 100 ppm by 1 to 2 orders of magnitude though in all cases the soil
contamination is either bounded or down gradient monitoring wells reveal absence
of contaminated groundwater leaving the site

Summarize the potential or actual impacts of the contamination. What is known about the neighboring area, i. e. are there residences, businesses, public use areas, etc? Are there wells in the area that could be potentially impacted? Are there identified contaminant pathways such as water or sewer lines, drain tiles, or fissures? Identify any other use location issues that deserve consideration in any priority assignment.

Only Roosevelt school was located at all close to muni wells and all samples were
ND at this location

Summarize any other information, knowledge, or reasoning used in determining your recommendation regarding the priority assigned to this site.

No severe contamination indicated, no targets apparent ∴ prio 3 (some sites actually prio 4)

Person Completing This Form Al Labe Date 3/13/96

Person(s) Who reviewed this form Larry H. [unclear] Date 3/13/96

Joseph [unclear] Date 3/14/96

Priority Level Assigned (circle one) 1 2 3 4