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Cornhusker Army Ammunition Plant
CONTAMINATION ANALYSIS REPORT

ENVIRODYNE ENGINEERS, INC.

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Interim Report Number 3

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On September 15, 1981, Envirodyne Engineers, Inc. (EEI) was contracted by Mason and Hanger-Silas Mason Company to conduct a preliminary contamination survey of the Cornhusker Army Ammunition Plant (CAAP). As part of this survey, 33 groundwater monitoring wells, and 15 leaching pits/cesspools were sampled and analyzed. The soils at the bottoms of some of the leaching pits and cesspools were highly contaminated with explosives to a depth of three feet (the maximum depth sampled). The cesspools and leaching pits have contaminated

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the shallow aquifer, and these contaminants have migrated at least to the installation boundary. The burning area has also contaminated groundwater with both explosives and freon.

CORNHUSKER ARMY AMMUNITION PLANT
CONTAMINATION ANALYSIS REPORT

Report No. DRXTH-AS-CR-82147
CAAP Contract No. DAAA09-75-C-3005

Cornhusker Army Ammunition Plant
Grand Island, NE

Commander
U. S. Army Toxic and Hazardous
Materials Agency
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CHAPTER 1

INTRODUCTION

On September 15, 1981, Envirodyne Engineers, Inc. (EEI) was contracted by Mason and Hanger-Silas Mason Company, Inc. to conduct a preliminary contamination survey of the Cornhusker Army Ammunition Plant (CAAP). As part of this survey, EEI was asked to collect and analyze 33 groundwater and 30 soil samples. These samples were analyzed for a variety of parameters, the results of which are included in this interim report.

Additional information regarding the physical environment at CAAP (e.g. soils, geology, hydrology and groundwater) was reported in the Geotechnical Report, Interim Report Number 2, dated 30 March 1982 (Report Number DRXTH-AS-CR-82140). Information contained in the Geotechnical Report is referred to in this report.

CHAPTER 2

SAMPLING AND ANALYSIS

SAMPLE LOCATION AND TYPES

The locations of the sampling sites are shown on Figure 2-1. The monitoring wells sampled were shallow wells of solvent welded PVC construction. The wells were installed by EEI's subcontractor, Southwestern Laboratories, Inc., as part of this contract. All of the wells sampled were installed using hollow stem augers with no fluids added during the drilling. The CAAP Geotechnical Report contains additional information regarding well construction.

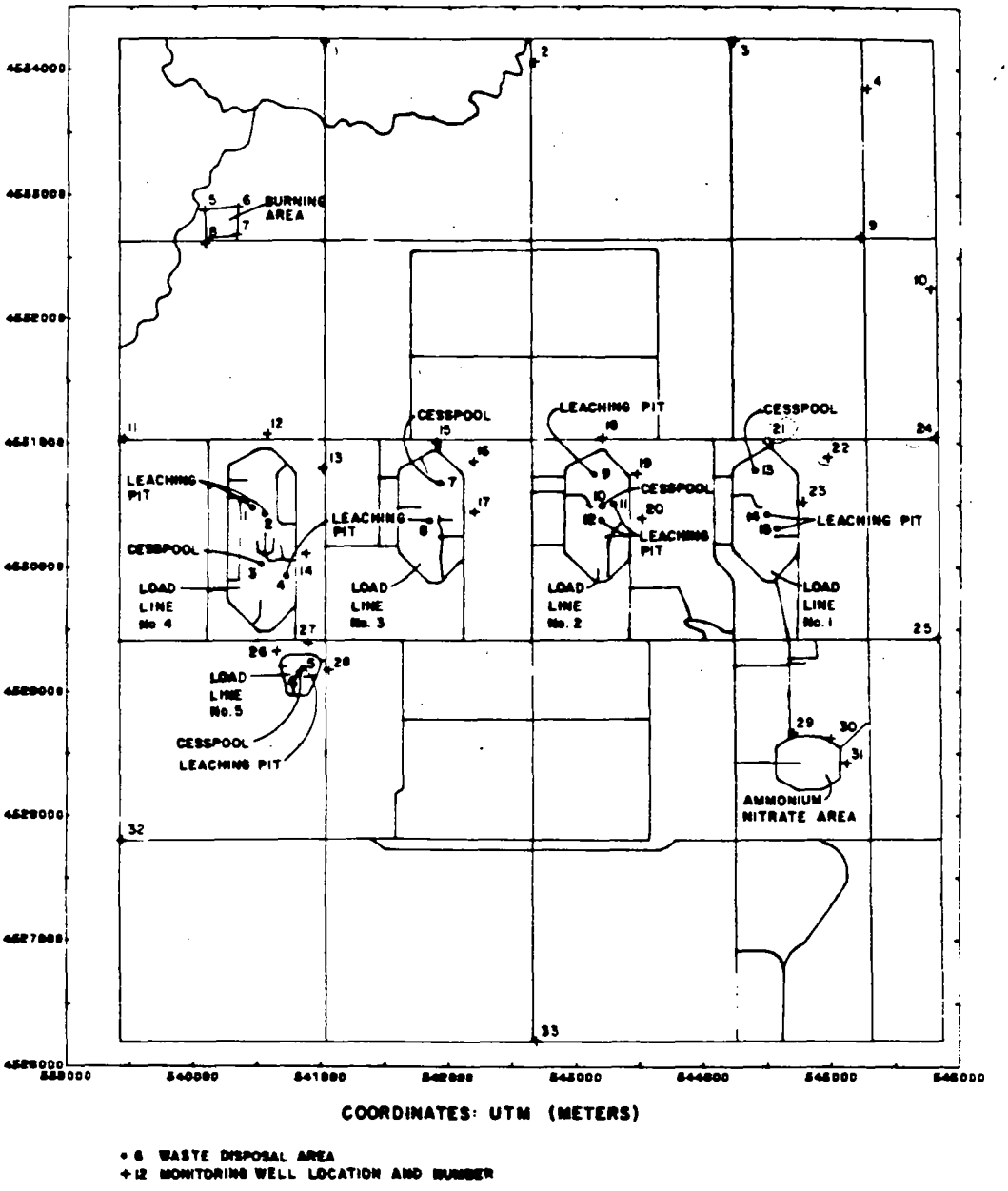
A shallow and a deep soil sample were collected at each of the cesspool/leaching pit sites shown on Figure 2-1. The shallow samples (0-46 cm) were collected with a soil spade, and the deep samples (46-91 cm) were collected with a shelby tube. The groundwater samples were collected directly from the discharge hose of a deep well submersible pump. All of the groundwater samples, except the fraction for volatiles analysis, were filtered in the laboratory immediately upon receipt. A more detailed discussion of the sampling procedures will be included in the Final Report for this project.

SAMPLE HANDLING

As samples were received from the field they were assigned to lots according to the analyses required. Within each lot, every sample was assigned an analysis number. A method blank and blind control spike were inserted into each lot and assigned analysis numbers.

PARAMETERS ANALYZED

The samples were analyzed for a variety of suspected contaminants. These contaminants can be grouped into four categories which are shown in Table 2-1. Table 2-1 also indicates the number of samples analyzed for each of the four categories.



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MANUFACTURING AND WASTE DISPOSAL AREAS

FIGURE 2-1

TABLE 2-1

SUMMARY OF ANALYTICAL CATEGORIES

Analytical Category	Parameter	Groundwater	Soil
1	Explosives:	33	30
	2,4,6-Trinitrotoluene (TNT)		
	2,4-Dinitrotoluene (2,4-DNT)		
	2,6-Dinitrotoluene (2,6-DNT)		
	1,3,5-Trinitrobenzene (TNB)		
	1,3-Dinitrobenzene (DNB)		
	Nitrobenzene (NB)		
	Cyclotrimethylenetrinitramine (RDX)		
2	Anions:	33	0
	Nitrate		
	Nitrite		
3	Metals:		
	Aluminum	33	0
	Lead		
4	GC/MS Screening:	13	10
	Acid		
	Base/Neutral		
	Volatiles		

Table 2-2 lists the sample point numbers and indicates the category of analyses performed on these samples. Appendix A is a computer listing of the results of these anlayses listed according to Site Identification (ID) number. Appendix B is the same list, but arranged according to chemical test name. Appendix G is a key for the chemical test name codes.

The Site IDs for monitoring wells range from G0001 through G0033; the soil sample site IDs range from SOILS01 through SOILS11. Results of each duplicate analysis are listed within the body of the printout immediately following the sample it duplicates. Results from blank analyses are listed in Appendices C and D according to lot number and test name.

ANALYTICAL METHODS

Samples were analyzed using the methods tested during the certification process. These methods were presented in the Quality Control Plan previously submitted.

TABLE 2-2

SUMMARY OF SAMPLES ANALYZED

Sample Point	1 Explosives	2 Anions	3 Metals	4 GCMS Screen
Wells:				
G#1	x	x	x	
G#2	x	x	x	x
G#3	x	x	x	
G#4	x	x	x	x
G#5	x	x	x	
G#6	x	x	x	x
G#7	x	x	x	
G#8	x	x	x	
G#9	x	x	x	
G#10	x	x	x	x
G#11	x	x	x	x
G#12	x	x	x	
G#13	x	x	x	x
G#14	x	x	x	
G#15	x	x	x	
G#16	x	x	x	x
G#17	x	x	x	
G#18	x	x	x	
G#19	x	x	x	x
G#20	x	x	x	
G#21	x	x	x	
G#22	x	x	x	x
G#23	x	x	x	
G#24	x	x	x	
G#25	x	x	x	x
G#26	x	x	x	
G#27	x	x	x	x
G#30	x	x	x	x
G#31	x	x	x	
G#32	x	x	x	
G#33	x	x	x	x
Soils:				
#1 Top	x			x
#1 Bottom	x			
#2 Top	x			
#2 Bottom	x			
#3 Top	x			x
#3 Bottom	x			
#4 Top	x			
#4 Bottom	x			
#5 Top	x			x
#5 Bottom	x			
#6 Top	x			x
#6 Bottom	x			
#7 Top	x			x
#7 Bottom	x			
#8 Top	x			x
#8 Bottom	x			
#9 Top	x			x
#9 Bottom	x			
#10 Top	x			x
#10 Bottom	x			
#11 Top	x			
#11 Bottom	x			
#12 Top	x			
#12 Bottom	x			
#13 Top	x			x
#13 Bottom	x			
#14 Top	x			x
#14 Bottom	x			
#15 Top	x			
#15 Bottom	x			

CHAPTER 3

QUALITY CONTROL

Each sample lot included a method blank inserted by the analyst (Appendices C and D), a blind control spike inserted by the Field Quality Assurance Coordinator (FQAC) (Appendix E) and, (periodically) a background and a duplicate sample. The control spike was prepared by adding the analyte of interest to background well water or background soil. The concentration was the middle level of the certification range. The same spike concentration was analyzed in each lot so that these results could be compared to a control chart to determine whether the analyses were in control. Surrogates were used for GC/MS analyses (see Appendix E).

The control charts were constructed from all certification results for the spike level being used, controlling around the mean found concentration plus or minus three standard deviations as the action limits. For water samples, both natural and standard water certification results were usually pooled to generate the control chart. However, for some parameters, there was a matrix effect in the natural samples in which case only these results were used. Only natural sample data were used for soil/sediment control charts since the standard (LAAP) soil data could not be pooled with the CAAP natural data. Thus, the soil means were based on only two values.

For each lot, the spike result was compared to the control data generated by certification and any previous lots. As long as the result was in control, this new value was added to generate an updated mean and standard deviation. When the result was not in control, the FQAC was notified. The spike was rerun and results were reviewed to determine whether the sample was spiked incorrectly or the analysis was in error. When it was determined that there was a problem involving the analysis, the entire lot was rerun. If the problem was isolated to the spike, the lot was usually not rerun; a lab check standard was used to show that the analysis was in control. For a summary of these situations, see Table 3-1. Control data can be found in Appendix F.

In some cases it was necessary to certify new analysts by having them run one set of spikes covering the range used during initial certification. Their results were compared to the mean found values of the original analyst and were required to be within three standard deviations of that mean. The new certification data was then pooled with the original data and the control chart was developed.

TABLE 3-1

DOCUMENTATION OF OUT-OF-CONTROL DATA

Parameter	Lot	Result	Action
Water			
1,3-DNB	B	low	Lot was re-extracted and reanalyzed
1,3,5-TNB	A,B,D	low	Lots rerun; rerun values low - pooled certification data since well data appeared to be an abnormal population
NO_3	B	high	NO_2 result low so Total N - NO_2 = NO_3 was high; controlled on check standard
NO_2	A	high	Standard deviation was abnormally small, result accepted by USATHAMA
	B	low	Problem with NO_2 converting to NO_3, controlled on lab check standard
Soil			
Nitro-aromatics	A	high	Used wrong solvent, lot rerun with methylene chloride
1,3,5-TNB	A,B,C	high, low	Lots showed poor reproducibility, results accepted by USATHAMA; certification P&A used

The precision observed during sample analysis in most cases was comparable to the precision observed during certification. For parameters such as nitrate which showed greater variation, one factor may have been differences in techniques for preparing spiked samples. During certification, the analysts prepared their own spikes, whereas the control spikes were prepared by the FQAC and laboratory manager. Another difference was in the grouping of analytes in spike solutions. For example, nitrate and nitrite were spiked and analyzed individually during certification but were combined for sample analysis. Sample analyses were also performed over a longer period of time with other projects being analyzed in between CAAP lots. Sample lots probably reflect a more realistic data population than the certification data.

The accuracy during sample analysis generally compared favorably with certification data. This is seen when the accuracy (slope) values of various lots are compared. There is very little change from one lot to another.

CHAPTER 4

ANALYTICAL RESULTS

DATA REPORTING

Sample results are reported in Appendices A and B. These are corrected concentration values calculated by dividing the found concentration by the accuracy (slope of the Hubaux and Vos linear regression line). All results were corrected; if the corrected result was below the Hubaux and Vos detection level, it was reported as less than the detection limit. Otherwise, the corrected value was reported.

Spiked sample results first had background concentration subtracted and the recovered amount was corrected by the slope and reported.

DETECTION LIMITS/CONCENTRATIONS OF CONCERN

Detection limits for quantitative analyses were calculated for all parameters analyzed. These limits are shown in Table 4-1. The limits were calculated using the Hubaux and Vos method applied to the certification data. A natural sample was spiked with analyte at 0, 0.5x, 1x, 2x, 5x and 10x, where x was the desired detection level. These spikes were analyzed in duplicate on one day. The data was plotted using the Hubaux and Vos computer program which plots a best fit linear regression line as well as confidence bands. From this, the program calculates the detection limits. If this value was less than the lowest spike analyzed, the value of the lowest spike (0.5x) was used for the detection level.

Appendices A and B contain a large amount of data, most of which consists of negative results (i.e., the analyte was not detected). For some analytes, a certain detectable concentration is considered normal, and would not be indicative of contamination. A list of concentrations above which EEI believes are important to note for the parameters analyzed under this contract are shown in Table 4-2. The values shown for the non-explosive compounds were derived from the highest concentration found in the background wells and the two background soil samples. For the explosive compounds, EEI believes that their presence at any concentration is worthy of note. All samples with positive results (above the levels shown in Table 4-2) are listed in Table 4-3. Only the positive results for these samples are shown.

TABLE 4-1

HUBAUX AND VOS DETECTION LIMITS

	Water	Soil
Nitrobenzene	2.1	1.8
2,4-DNT	0.90	1.8
2,6-DNT	0.68	1.5
1,3-DNB	2.2	2.0
1,3,5-DNB	1.9	5.2
2,4,6-TNT	1.2	2.0
RDX	9.6	12
Nitrate	0.89 mg/l	NR
Nitrite	0.61 mg/l	NR
Aluminum	76	NR
Lead	19	NR

Values for water are ug/l except as noted.

Values for soil are ug/g dry weight.

NR = Not Required

TABLE 4-2

CRITERIA FOR LISTING IN TABLE 4-3

Parameter	Concentration in Water (μg/l)	Concentration in Soil/Sediment (μg/g)
2,4,6-TNT	DL[a]	DL
2,4-DNT	DL	DL
2,6-DNT	DL	DL
1,3,5-TNB	DL	DL
1,3-DNB	DL	DL
NB	DL	DL
RDX	DL	DL
Nitrite	DL	NA[a]
Nitrate	5,600	NA
Lead	DL	NA
Aluminum	60	NA

NOTE: [a] DL = Detection Limit
NA = Not Analyzed

TABLE 4-3

SUMMARY OF POSITIVE RESULTS

Well Number	2,4-DNT	2,6-DNT	1,3-DNB	1,3,5-TNB	2,4,6-TNT	RDX	NO_3	Al
7				2.45				
9							15,400	
12								122
16	3.29				1.58			115
17				13.7	9.20			83
18								83
21						117		99
22				13.9	99.7		21,000	
23	12.4	2.0		352	5290	307	9,070	96
24					323	150	9,740	
29							9,050	
33							31,400	96

Values are μg/l (ppb)

TABLE 4-3

SUMMARY OF POSITIVE RESULTS
(Continued)

Soils	2,4-DNT	TNB	TNT	2,6-DNT
1 Top	9.08	973	23,000	
1 Bottom	2.94	162	2,570	
2 Top		36.7	2.49	
2 Bottom		318	923	
3 Bottom		13.4	167	
4 Bottom		20.6	38.9	
6 Top		51.6		
6 Bottom		34.2	2.31	
7 Top			13.3	
8 Top			26.3	
9 Top			4,930	
9 Bottom			2,300	
10 Top			92.3	
10 Bottom			12.3	
11 Top			9.79	
12 Top	8.38		13,500	
12 Bottom	26.3	1,110	38,000	3.82
14 Top			1,000	
14 Bottom		19.6	76.5	
15 Top			5,110	
15 Bottom			1,840	

CONTAMINATED AREAS

Table 4-3 indicates that there are several areas at CAAP where shallow groundwater has been contaminated. By comparing this table with the GC/MS results, Figure 2-1, and the water table map (Figure 4-1), the most likely source of the contamination can often be determined.

In this section, a discussion of the data is presented. This includes a review of the significance of compounds detected and attempts to relate the data between wells and possible contamination sources.

Most of the wells appeared to be clean. Several samples contained low levels of aluminum (≈100 ppb), but this level was also seen in Well G33 (which is upgradient from all sources) and in the water supply well used during certification. Nitrate was obwerved in a few wells not showing any other contamination; this is probably due to over-fertilization rather than migration of explosives. Well G33 contained the highest concentration (31 ppm as nitrogen) which, based on the slope of the water table, is from sources outside the installation. GC/MS data for the wells was similar. Nearly all samples contained background levels of several compounds which are seen in lab blanks. These include benzene, toluene, trichlorobenzene, trichloroethane, dichlorodifluoroethane, pentane, hexane and the phthalates at about one to two ppb. Methylene chloride is observed in samples and blanks at 10 to 30 ppb, and freon is often seen at 10 to 20 ppb. Some of the polynuclear aromatic compounds are typically seen in soil samples at one ppb or less, and the presence of two or three of these is not considered significant at these low levels.

When reviewing the GC/MS library search data, it should be kept in mind that the quantifications are only approximate and the compound listings are only probable hits, not definite identifications.

Load Line No. 1 (Wells G22, G23, G24; Soils S13, S14, S15)

Well G22 contained TNB (14 ppb) and TNT (100 ppb) as well as nitrate (21 ppm). Well G23 showed TNB (352 ppb), TNT (5,300 ppb), RDX (307 ppb), both DNTs (total 14 ppb) and nitrate (9 ppm). TNT (3 ppb) and RDX (150 ppb) were seen in Well G24, at the eastern edge of the installation.

Cesspool 13 is suggested as the probable source of the contamination in Well G22. No explosives or GC/MS compounds were observed in the soil from this site, but it is the most directly upgradient location, the oldest of the sources in the area,

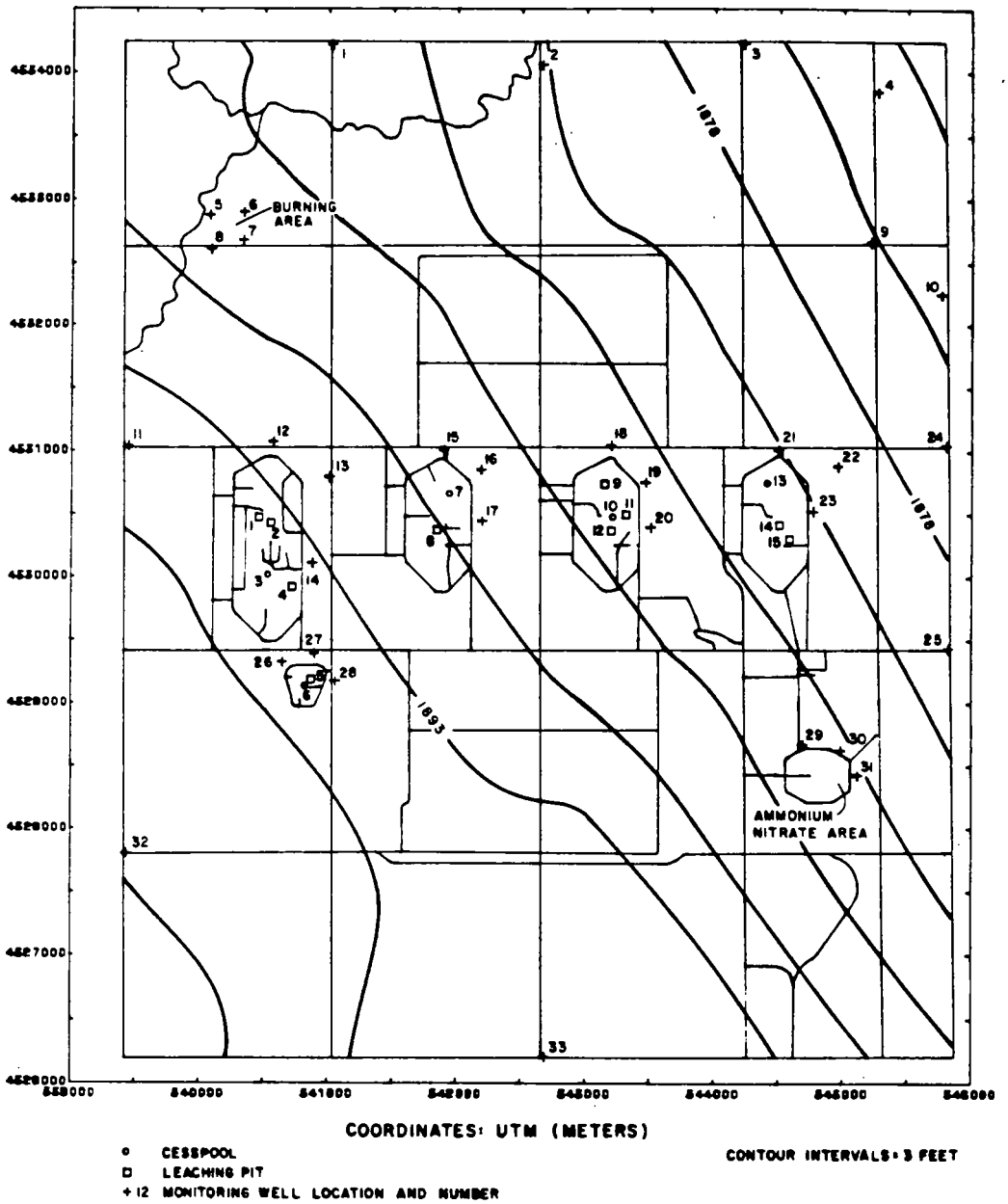

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FIGURE 4-1

WATER TABLE CONTOUR PLOT

and it is within the proper distance (see the Geotechnical Report, p. 54) from the well. It is possible that the explosives have already leached out of the near surface soil.

Leaching Pits 14 and/or 15 are suggested as the most likely sources for the contamination in Wells G23 and G24. Both leaching pit sites contain TNT (shallow samples: S14 - 1,000 ppm, S15 - 5,100 ppm; deep samples: S14 - 76 ppm, S15 - 1,800 ppm) and S14 contains TNB in the deeper sample (20 ppm). No significant GC/MS compounds were detected in S13 and S14; no GC/MS analyses were performed on S15. It is probable that Well G22 is contaminated from a different source than Wells G23 and G24 since no RDX was observed in Well G22. The well placement and water table gradient support this theory.

Load Line No. 2 (Wells G9, G10, G20, G21; Soils S9, S10, S11, S12)

The only contaminants observed in these wells were nitrate (15 ppm) in Well G9 and RDX and aluminum in Well G21. Since Well G9 is beyond the minimum migration distance from the line and no other contaminants were found, it is likely that the slightly elevated nitrate content is due to over-fertilization rather than CAAP manufacturing activities. Wells G10 and G20 were clean. A few compounds were detected in the GC/MS library search of Well G10 but appear not to be significant. The acetone is probably from the extraction procedure and the trace of di-tert-butyl-cresol (DTB4C) was possibly introduced during sampling. Based on migration time, flow direction, and soil contamination, leaching pit 12 is the most likely source for RDX in Well G21. No GC/MS analyses were performed on Wells G9, G20 or G21. As discussed in the Geotechnical Report, Wells G18 and G19 are not downgradient from any of the cesspools or leaching pits.

All four soil sites were contaminated with explosives. Leaching pit 12 had the highest level of contamination with 13,500 ppm TNT in the upper portion and 38,000 ppm TNT in the bottom portion. TNB (1,100 ppb), 2,4-DNT (26 ppm), and 2,6-DNT (4 ppm) were also present in the deeper soil; 2,4-DNT (8ppm) was detected in the upper soil. Leaching pit S9 showed the next highest concentrations of contaminants with TNT at 4,900 ppm in the upper layer and 2,300 ppm in the lower layer. GC/MS analysis of leaching pit S9 also showed DNT isomers, hydroxyazobenzene, and 4-nitrophenol at low (2 to 6 ppm) levels. The latter two compounds appear in samples showing high levels of explosives and there seems to be a correlation among the compounds (no GC/MS analyses were performed on leaching pits S11 and S12). Cesspool S10 contained a lower level of TNT (92 ppm). The library search confirmed the presence of TNT in this cesspool.

Load Line 3 (Wells G4, G9, G10, G16, G17, G18; Soils S7, S8)

Wells G4 (see Load Line 2) and G18 were not contaminated; Well G9 was discussed under Load Line 1 (contained nitrate). Well G16 contained 2,4-DNT (3.3 ppb) and TNT (1.6 ppb) as well as the related compound, hydroxyazobenzene (33 ppb). Dioctyladipate, a platicizer, was seen at 130 ppb and may be another indication of contamination.

The most likely source for the contamination in Well G16 is Cesspool S7. This cesspool was excavated into the permeable soil and is more directly upgradient from Well G16 than Leaching Pit S8. Cesspool S7 contained TNT (13 ppm), hydroxyazobenzene (7 ppm), and several polynuclear aromatics in the shallow sample. These were detected at trace levels (0.1 to 0.3 ppm) but there were more compounds present than in other samples.

Well G17, though not directly downgradient from either Cesspool S7 or Leaching Pit S8, contained explosives. The sample from Well G17 contained 14 ppb of TNB and 9.2 ppb of TNT. Since this well is relatively near Leaching Pit S8 and only slightly southeast of the 20° wide theoretical contamination plume originating at S8, Leaching Pit S8 is the most likely source of the contamination found in Well G17. Leaching Pit S8 contained TNT (26 ppm) as well as several unidentified compounds observed during the library search at low levels in the shallow sample.

Load Line 4 (Wells G3, G4, G9, G12, G13, G14, G15, G16; Soils S1, S2, S3, S4)

Wells G4, G9 and G16 were previously discussed. The other wells were not contaminated. The only well analyzed by GC/MS was G13. The library search showed low (<10 ppb) levels of two alcohols which are probably not related to any installation source. The wells probably show no contamination because most are not properly located to monitor the cesspool, and the leaching pits are not excavated into the permeable soil.

High concentrations of TNT (23,000 ppm), TNB (1,000 ppm), and 2,4-dinitrophenol (600 ppm) and lower concentrations of 2,4-DNT (9 ppm), 4-nitrophenol (40 ppm), hydroxy azobenzene, and a DNT isomer were observed in Leaching Pit S1. Leaching Pit S2 contained TNT and TNB at lower levels. TNT and TNB were found in the lower portions of Cesspool S3 and Leaching Pit S4. The GC/MS library search detected no significant compounds; the diacetone alcohol is a by-product of the extraction procedure.

Load Line 5 (Wells G26, G27, G28, G9, G10, G17, G18, G19, G21; Soils S5, S6)

The first three wells (G26, G27 and G28) are located nearest the line but are not located directly down gradient from the potential sources. Nothing of any significance was detected in these wells.

Wells G9, G10, G18 and G21 were discussed in previous sections. These are closer to other sources of contamination and more likely contaminated by these sources than the leaching pit and/or cesspool in line 5. Well G19, which is located well beyond the estimated minimum migration from Cesspool S6, did not contain any explosives. The GC/MS analysis showed low levels (<10 ppb) of fatty acids or esters and di-tertbutyl cresol which was seen in other wells (probably due to sampling contamination). Well G17 is down gradient from both Leaching Pit S5 and Cesspool S6, but as discussed earlier, Leaching Pit S8 is a more likely source of the contamination found in G17.

The soil samples from Leaching Pit S5 did not contain any explosives, and no compounds of interest were seen in the library search. A siloxy compound (DBTSPY) and diacetone alcohol were probably introduced during the extraction or analytical procedure.

The soil samples from Cesspool S6 contained TNB, TNT and a small amount of hydroxyazobenzene. Other compounds detected in the GC/MS library search include diacetone alcohol (a by-product of the extraction), ethylhexadiene, cyclopentane carboxaldehyde and several unidentifiable peaks. The identified peaks are not considered significant in terms of contamination.

Ammonium Nitrate Area (Wells G25, G29, G30, G31)

Wells G29, G30 and G31 border the area on the north, northeast and east, respectively, with G25 located about 1,000 meters northeast (down gradient) along the border of the installation. Well G29 contained 9 ppm of nitrate which may be due to over-fertilization or is originating from the off-site source for G33. No. GC/MS analyses were performed on this well or G31. The GC/MS results for G25 and G29 showed no compounds of interest.

Burning Area (Wells G2, G5, G6, G7, G8)

Wells G2 and G6 are located downgradient from the area. Well G2 was clean, showing only background levels of GC/MS priority pollutants and a trace of di-tert-butylcresol (probably sampling contamination). However, Well G6 at the northeast corner of the area contained a large amount (2,500 ppb) of freon 113 (trichlorotrifluoroethane) and trifluorodichloroethane (51 ppb), an unusual type of freon. The low levels of freon observed in most of the samples were probably picked-up in the laboratory since this freon is used as a cleaning solvent. The freon level in Well G6 is much higher than in any other sample and it is doubtful that all of it could be attributed to laboratory contamination. To verify the sample contained freon, the well was resampled and analyzed for these two freons. This analysis confirmed the presence of a high concentration of freon 113 along with a small amount of the trifluorodichloroethane. The second freon compound may be an impurity of freon 113. Freon is used as a commercial refrigerant, an aerosol propellant, as a blowing agent for plastic foams, and in anti-personnel mines disposed of at the Burning Area. There was also a small amount (4 ppb) of a compound identified as dihydrobenzopyran in Well G6. However, the library match is not very good.

Wells G5, G8 and G7 are located at the northwest, southwest and southeast corners, respectively. No explosives were detected in G5 or G8 and none of these wells were analyzed by GC/MS. Well G7 contained some TNB (2,4 ppb), most likely from burning ground.

Wells Not Associated with Sources (Wells G1, G11, G32, G33)

These wells are located at the northeastern, eastern, southeastern and southern borders of the installation. They are generally upgradient from any potential source of contamination. G1, G11 and G32 are free of explosives. Well G11 was analyzed by GC/MS and the library search showed only trace amounts of several compounds similar to those seen in other wells, and considered artifacts of the sampling and analysis procedure or background and not related to industrial activites at CAAP.

Well G33 contained 31 ppm of nitrate as well as a small amount of di-tertbutyl cresol and tetrahydrofuran. The nitrate is probably coming from a feedlot or other off-site source. The other compounds are probably contaminants introduced during sampling or by well construction materials.

CHAPTER 5

RECOMMENDATIONS FOR ADDITIONAL SAMPLING AND ANALYSIS

The discussion of analytical results in Chapter 4 indicated the soil in the bottoms of most of the cesspools and leaching pits was contaminated with explosives, their manufacturing by-products and their environmental degradation products. Chapter 4 also described contamination in several of the monitoring wells and suggested the most likely sources of the contamination. This is summarized in Table 5-1. Table 5-1 also delineates the sources which are not properly monitored (the "unknowns" in Column 4).

Some of the soil samples showed contaminant concentrations increased with depth [Leaching Pits S2, S4, S6, S12 and S14 and Cesspool S3 (see Table 4-3)]. At other sites, the contaminant concentrations decreased with depth. At some sites, no contamination was detected within the upper 3 feet of soil. However, since a reverse contaminant gradient has been demonstrated at several locations (concentration increases with depth), the lack of detectable shallow contamination does not preclude the possibility of deeper contamination. Therefore, EEI recommends deeper contaminant concentration profiles be developed to determine the maximum depth of highly contaminated soil.

As mentioned above, many of the cesspools and leaching pits do not have monitoring wells downgradient from them and/or close enough to them to confidently determine whether they have contaminated groundwater. Since some of the other cesspools and leaching pits are clearly the source of groundwater contamination, EEI recommends additional monitoring wells be installed directly downgradient from those cesspools and leaching pits that are not properly monitored.

TABLE 5-1

SUMMARY OF OBSERVED CONTAMINATION

Source	Type of Source	Is Source Presently Contaminated	Has Source Contaminated Groundwater	If Yes, Which Wells Show Contamination
S1	LP[a]	Y[b]	U[b]	
S2	LP	Y	U	
S3	C[a]	Y	U	
S4	LP	Y	N[b]	
S5	LP	N	U	
S6	C	Y	U	
S7	C	Y	Y	G16
S8	LP	Y	Y	G17
S9	LP	Y	U	
S10	C	Y	U	
S11	LP	Y	U	
S12	LP	Y	Y	G21
S13	C	N	Y	G22
S14	LP	Y	Y	G23, G24
S15	LP	Y	Y	G23, G24
Ammonium Nitrate Area	Area	U	N	
Burning Area	Area	U	Y	G6, G7

NOTES: [a] LP = Leaching Pit
C = Cesspool

[b] Y = Yes
N = No
U = Unknown

APPENDIX A

ANALYTICAL RESULTS BY SITE IDENTIFICATION

KEY TO DATA TABLES:

Site Identification -

GOOXX - well sample
G1OX - background well sample
Soils XX - soil sample
Soils 100 - background soil
a letter and three numbers and 0.000 - duplicate of sample on previous line

Sample Number - three letters and three numbers. Second letter correlates to parameter (all nitroaromatics in water are BA , all GCMS acid and base/neutrals in soil are BG . The third letter indicates lot. The numbers identify each sample within a lot.

Sample Depth -

Wells - depth in centimeters to the top of the water table at time of sampling

Soil - 0 (zero) indicates the top of the 0 - 46 cm interval
46 indicates the top of the 46 - 91 cm interval

Analysis Date - date the analysis was initiated, i.e. the digestion date for metals, extraction date for organics

Parameter Test Name - see Appendix for explanation of codes

>lean - LT = less than Hubaux and Vos detection limit
GT = greater than (sample overloaded detector)

Mantissa and Exponent - the analytical result corrected by the accuracy expressed in scientific notation. The exponent applies to the spike amount in the site identification column as well as the precision value.

Unit - all water results are ug/l (ppb), all soils are ug/g (ppm) dry weight. An "S" at the end indicates results of GCMS library search with the approximate concentration calculated using the internal standard as standard.

Accuracy - the slope of regression line generated by the Hubaux and Vos plot of certification data and updated by sample spike data.

Precision - the standard error of the regression line from certification data and updated with sample data.

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY SITE IDENTIFICATION

SITE TYPE: WELLS

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	PARAMETER TEST NAME	BOOL	RESULTS MNTSA	EXP	UNIT	ACRY	PREC
G0001	BAD005	434	82012	82034	NB	LT	2.100	+00	UGL	1.03	.812
G0001	BAD005	434	82012	82039	RDX	LT	9.600	+00	UGL	.782	1.79
G0001	BAD005	434	82012	82081	13DNB	LT	2.200	+00	UGL	1.11	.638
G0001	BAD005	434	82012	82034	135TNB	LT	1.900	+00	UGL	1.20	1.16
G0001	BAD005	437	82012	82034	24DNT	LT	9.000	-01	UGL	1.15	5.75
G0001	BAD005	434	82012	82034	246TNT	LT	1.200	+00	UGL	1.17	1.11
G0001	BAD005	434	82012	82034	26DNT	LT	6.800	-01	UGL	1.12	12.0
G0001	BBB014	434	82012	82019	NO2	LT	6.100	+02	UGL	.987	.850
G0001	BBB014	434	82012	82018	NO3	LT	8.900	+02	UGL	1.04	5.85
B014+0.000	BBB014	434	82012	82018	NO3	LT	8.900	+02	UGL	1.04	5.85
G0001	BCB014	434	82012	82036	AL	LT	7.600	+01	UGL	.887	2.77
G0001	BCB014	434	82012	82039	PB	LT	1.900	+01	UGL	.396	5.14
G0002	BAD006	487	82012	82034	NB	LT	2.100	+00	UGL	1.03	.812
G0002	BAD006	487	82012	82039	RDX	LT	9.600	+00	UGL	.782	1.79
G0002	BAD006	487	82012	82081	13DNB	LT	2.200	+00	UGL	1.11	.638
G0002	BAD006	487	82012	82034	135TNB	LT	1.900	+00	UGL	1.20	1.16
G0002	BAD006	487	82012	82034	24DNT	LT	9.000	-01	UGL	1.15	5.75
G0002	BAD006	487	82012	82034	246TNT	LT	1.200	+00	UGL	1.17	1.11
G0002	BAD006	487	82012	82034	26DNT	LT	6.800	-01	UGL	1.12	12.0
G0002	BBB015	487	82012	82019	NO2	LT	6.100	+02	UGL	.987	.850
G0002	BBB015	487	82012	82018	NO3	LT	8.900	+02	UGL	1.04	5.85
B015+0.000	BBB015	487	82012	82018	NO3	LT	8.900	+02	UGL	1.04	5.85
G0002	BCB015	487	82012	82036	AL	LT	7.600	+01	UGL	.887	2.77
G0002	BCB015	487	82012	82039	PB	LT	1.900	+01	UGL	.396	5.14
G0002	BDB006	487	82012	82025	B2ERP	LT	1.000	+00	UGL	000.	999.
G0002	BDB006	487	82012	82025	CCL2F2		7.800	+01	UGL	000.	999.
G0002	BDB006	487	82012	82025	CH2CL2		1.100	+01	UGL	000.	999.
G0002	BDB006	487	82012	82025	C6H6		1.000	+00	UGL	000.	999.
G0002	BDB006	487	82012	82025	DEP		7.000	+00	UGL	000.	999.
G0002	BDB006	487	82012	82025	DMP	LT	1.000	+00	UGL	000.	999.
G0002	BDB006	487	82012	82025	DNBP	LT	1.000	+00	UGL	000.	999.
G0002	BDB006	487	82012	82025	ETOH		1.200	+00	UGLS	000.	999.
G0002	BDB006	487	82012	82025	FREON		1.920	+01	UGLS	000.	999.
G0002	BDB006	487	82012	82025	HEXANE		2.500	+00	UGLS	000.	999.
G0002	BDB006	487	82012	82025	MEC6H5	LT	1.000	+00	UGL	000.	999.
G0002	BDB006	487	82012	82025	PENTAN		1.000	+00	UGLS	000.	999.
G0002	BDB006	487	82012	82025	THF		4.500	+00	UGLS	000.	999.
G0002	BDB006	487	82012	82025	111TCE		3.000	+00	UGL	000.	999.

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY SITE IDENTIFICATION

SITE TYPE: WELLS

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	PARAMETER TEST NAME	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
G0002	BDB006	487	82012	82025	124TCB		2.000	+00	UGL	000.	999.
G0002	BDB006	487	82012	82025	2CNAP		2.000	+00	UGL	000.	999.
G0002	BEB006	487	82012	82074	DTB4C		2.300	+00	UGLS	000.	999.
G0002	BEB006	487	82012	82074	FARN		7.300	+00	UGLS	000.	999.
G0002	BEB006	487	82012	82074	TCSAME	LT	1.000	+00	UGLS	000.	999.
G0002	BEB006	487	82012	82082	TRIBZ	LT	1.000	+00	UGLS	000.	999.
G0002	BEB006	487	82012	82082	UNK005	LT	1.000	+00	UGLS	000.	999.
G0002	BEB006	487	82012	82082	UNK006	LT	1.000	+00	UGLS	000.	999.
G0002	BEB006	487	82012	82074	UNK020		2.600	+00	UGLS	000.	999.
G0002	BEB006	487	82012	82082	UNK044		1.000	+00	UGLS	000.	999.
G0003	BAD008	477	82012	82034	NB	LT	2.100	+00	UGL	1.03	.812
G0003	BAD008	477	82012	82039	RDX	LT	9.600	+00	UGL	.782	1.79
G0003	BAD008	477	82012	82081	13DNB	LT	2.200	+00	UGL	1.11	.638
G0003	BAD008	477	82012	82034	135TNB	LT	1.900	+00	UGL	1.20	1.16
G0003	BAD008	477	82012	82034	24DNT	LT	9.000	-01	UGL	1.15	5.75
G0003	BAD008	477	82012	82034	246TNT	LT	1.200	+00	UGL	1.17	1.11
G0003	BAD008	477	82012	82034	26DNT	LT	6.800	-01	UGL	1.12	12.0
G0003	BBB016	477	82012	82019	NO2	LT	6.100	+02	UGL	.987	.850
G0003	BBB016	477	82012	82018	NO3		1.540	+03	UGL	1.04	.585
G0003	BCB016	477	82012	82036	AL	LT	7.600	+01	UGL	.887	2.77
G0003	BCB016	477	82012	82039	PB	LT	1.900	+01	UGL	.396	5.14
G0004	BAD009	519	82012	82034	NB	LT	2.100	+00	UGL	1.03	.812
G0004	BAD009	519	82012	82039	RDX	LT	9.600	+00	UGL	.782	1.79
G0004	BAD009	519	82012	82081	13DNB	LT	2.200	+00	UGL	1.11	.638
G0004	BAD009	519	82012	82034	135TNB	LT	1.900	+00	UGL	1.20	1.16
G0004	BAD009	519	82012	82034	24DNT	LT	9.000	-01	UGL	1.15	5.75
G0004	BAD009	519	82012	82034	246TNT	LT	1.200	+00	UGL	1.17	1.11
G0004	BAD009	519	82012	82034	26DNT	LT	6.800	-01	UGL	1.12	12.0
G0004	BBB017	519	82012	82019	NO2	LT	6.100	+02	UGL	.987	.850
G0004	BBB017	519	82012	82018	NO3	LT	8.900	+02	UGL	1.04	5.85
G0004	BCB017	519	82012	82036	AL	LT	7.600	+01	UGL	.887	2.77
G0004	BCB017	519	82012	82039	PB	LT	1.900	+01	UGL	.396	5.14
G0004	BDB007	519	82012	82025	B2EHP	LT	1.000	+00	UGL	000.	999.
G0004	BDB007	519	82012	82025	CH2CL2		1.000	+00	UGL	000.	999.
G0004	BDB007	519	82012	82025	C6H6		1.000	+00	UGL	000.	999.
G0004	BDB007	519	82012	82025	DEP		7.000	+00	UGL	000.	999.
G0004	BDB007	519	82012	82025	DMP	LT	1.000	+00	UGL	000.	999.
G0004	BDB007	519	82012	82025	DNBP	LT	1.000	+00	UGL	000.	999.
G0004	BDB007	519	82012	82025	ETOH		1.060	+01	UGLS	000.	999.

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY SITE IDENTIFICATION

SITE TYPE: WELLS

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	PARAMETER TEST NAME	BOOL	RESULTS MNTSA	EXP	UNIT	ACRY	PREC
G0004	BDB007	519	82012	82025	FREON		1.150	+01	UGLS	000.	999.
G0004	BDB007	519	82012	82025	HEXANE		3.000	+00	UGLS	000.	999.
G0004	BDB007	519	82012	82025	MEC6H5	LT	1.000	+00	UGL	000.	999.
G0004	BDB007	519	82012	82025	PENTAN		1.000	+00	UGLS	000.	999.
G0004	BDB007	519	82012	82025	111TCE		1.000	+00	UGL	000.	999.
G0004	BDB007	519	82012	82025	124TCB		2.000	+00	UGL	000.	999.
G0004	BDB007	519	82012	82025	2CNAP		2.000	+00	UGL	000.	999.
G0004	BEB007	519	82012	82074	DTB4C		1.700	+00	UGLS	000.	999.
G0004	BEB007	519	82012	82074	FARN		2.900	+00	UGLS	000.	999.
G0004	BEB007	519	82012	82082	MECHXA	LT	1.000	+00	UGLS	000.	999.
G0004	BEB007	519	82012	82082	TRIBZ	LT	1.000	+00	UGLS	000.	999.
G0004	BEB007	519	82012	82082	UNK005		1.100	+00	UGLS	000.	999.
G0004	BEB007	519	82012	82074	UNK021		5.000	+00	UGLS	000.	999.
G0004	BEB007	519	82012	82082	UNK044		4.400	+00	UGLS	000.	999.
G0005	BAA009	470	82010	82034	NB	LT	2.100	+00	UGL	1.07	.593
G0005	BAA009	470	82010	82039	RDX	LT	9.600	+00	UGL	.780	2.01
G0005	BAA009	470	82010	82081	13DNB	LT	2.200	+00	UGL	1.13	.617
G0005	BAA009	470	82010	82034	135TNB	LT	1.900	+00	UGL	1.21	1.15
G0005	BAA009	470	82010	82034	24DNT	LT	9.000	-01	UGL	1.15	5.84
G0005	BAA009	470	82010	82034	246TNT	LT	1.200	+00	UGL	1.18	1.07
G0005	BAA009	470	82010	82034	26DNT	LT	6.800	-01	UGL	1.13	12.1
G0005	BBA009	470	82010	82019	NO2	LT	6.100	+02	UGL	.986	.856
G0005	BBA009	470	82010	82015	NO3	LT	8.900	+02	UGL	1.02	2.94
G0005	BCA009	470	82010	82022	AL	LT	7.600	+01	UGL	.887	2.78
G0005	BCA009	470	82010	82025	PB	LT	1.900	+01	UGL	.382	3.74
G0006	BAB007	395	82010	82037	NB	LT	2.100	+00	UGL	1.05	.745
G0006	BAB007	395	82010	82039	RDX	LT	9.600	+00	UGL	.781	1.93
G0006	BAB007	395	82010	82081	13DNB	LT	2.200	+00	UGL	1.13	.615
G0006	BAB007	395	82010	82037	135TNB	LT	1.900	+00	UGL	1.20	1.16
G0006	BAB007	395	82010	82037	24DNT	LT	9.000	-01	UGL	1.15	5.84
G0006	BAB007	395	82010	82037	246TNT	LT	1.200	+00	UGL	1.18	1.09
G0006	BAB007	395	82010	82037	26DNT	LT	6.800	-01	UGL	1.12	12.2
G0006	BBA017	395	82010	82019	NO2	LT	6.100	+02	UGL	.986	.856
G0006	BBA017	395	82010	82015	NO3	LT	8.900	+02	UGL	1.02	2.94
G0006	BCA017	395	82010	82022	AL	LT	7.600	+01	UGL	.887	2.78
A017+0.000	BCA017	395	82010	82022	AL	LT	7.600	+01	UGL	.887	2.78
G0006	BCA017	395	82010	82025	PB	LT	1.900	+01	UGL	.382	3.74

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY SITE IDENTIFICATION

SITE TYPE: WELLS

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	PARAMETER TEST NAME	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
G0006	BDA006	395	82010	82022	B2EHP	LT	1.000	+00	UGL	000.	999.
G0006	BDA006	395	82010	82022	CCL2F2		5.500	+00	UGLS	000.	999.
G0006	BDA006	395	82010	82022	CCL2F2		4.000	+00	UGL	000.	999.
G0006	BDA006	395	82010	82022	CH2CL2		1.100	+01	UGL	000.	999.
G0006	BDA006	395	82010	82022	C6H6		2.000	+00	UGL	000.	999.
G0006	BDA006	395	82010	82022	DEP		2.000	+00	UGL	000.	999.
G0006	BDA006	395	82010	82022	DNBP		1.000	+00	UGL	000.	999.
G0006	BDA006	395	82010	82022	FREON		2.500	+03	UGLS	000.	999.
G0006	BDA006	395	82010	82022	HEXANE		2.700	+00	UGLS	000.	999.
G0006	BDA006	395	82010	82022	MEC6H5	LT	1.000	+00	UGL	000.	999.
G0006	BDA006	395	82010	82022	PENTAN		4.400	+00	UGLS	000.	999.
G0006	BDA006	395	82010	82022	TFDCLE		3.120	+01	UGLS	000.	999.
G0006	BDA006	395	82010	82022	111TCE		4.000	+00	UGL	000.	999.
G0006	BDA006	395	82010	82022	124TCB		2.000	+00	UGL	000.	999.
G0006	BDA006	395	82010	82022	2CNAP		1.000	+00	UGL	000.	999.
G0006	BDA006	395	82010	82022	2DMPEN	LT	1.000	+00	UGLS	000.	999.
G0006	BEA006	450	82010	82047	DHBZPY		3.700	+00	UGLS	000.	999.
G0006	BEA006	450	82010	82047	PA2HDE	LT	1.000	+00	UGLS	000.	999.
G0006	BEA006	450	82010	82047	PIPER		1.300	+00	UGLS	000.	999.
G0006	BEA006	450	82010	82047	UNK005		1.800	+00	UGLS	000.	999.
G0006	BEA006	450	82010	82047	UNK044		5.800	+00	UGLS	000.	999.
G0007	BAB008	418	82010	82037	NB	LT	2.100	+00	UGL	1.05	.745
G0007	BAB008	418	82010	82039	RDX	LT	9.600	+00	UGL	.781	1.93
G0007	BAB008	418	82010	82081	13DNB	LT	2.200	+00	UGL	1.13	.615
G0007	BAB008	418	82010	82037	135TNB		2.450	+00	UGL	1.20	1.16
G0007	BAB008	418	82010	82037	24DNT	LT	9.000	-01	UGL	1.15	5.84
G0007	BAB008	418	82010	82037	246TNT	LT	1.200	+00	UGL	1.18	1.09
G0007	BAB008	418	82010	82037	26DNT	LT	6.800	-01	UGL	1.12	12.2
G0007	BBA018	418	82010	82019	NO2	LT	6.100	+02	UGL	.986	.856
G0007	BBA018	418	82010	82015	NO3	LT	8.900	+02	UGL	1.02	2.94
G0007	BCA018	418	82010	82022	AL	LT	7.600	+01	UGL	.887	2.78
G0007	BCA018	418	82010	82025	PB	LT	1.900	+01	UGL	.382	3.74
G0008	BAB002	452	82010	82037	NB	LT	2.100	+00	UGL	1.05	.745
G0008	BAB002	452	82010	82039	RDX	LT	9.600	+00	UGL	.781	1.93
G0008	BAB002	452	82010	82081	13DNB	LT	2.200	+00	UGL	1.13	.615
G0008	BAB002	452	82010	82037	135TNB	LT	1.900	+00	UGL	1.20	1.16
G0008	BAB002	452	82010	82037	24DNT	LT	9.000	-01	UGL	1.15	5.84
G0008	BAB002	452	82010	82037	246TNT	LT	1.200	+00	UGL	1.18	1.09

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY SITE IDENTIFICATION

SITE TYPE: WELLS

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	PARAMETER TEST NAME	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
G0008	BAB002	452	82010	82037	26DNT	LT	6.800	-01	UGL	1.12	12.2
G0008	BBA012	452	82010	82019	NO2	LT	6.100	+02	UGL	.986	.856
G0008	BBA012	452	82010	82015	NO3	LT	8.900	+02	UGL	1.02	2.94
G0008	BCA012	452	82010	82022	AL	LT	7.600	+01	UGL	.887	2.78
G0008	BCA012	452	82010	82025	PB	LT	1.900	+01	UGL	.382	3.74
G0009	BAD010	517	82012	82034	NB	LT	2.100	+00	UGL	1.03	.812
G0009	BAD010	517	82012	82039	RDX	LT	9.600	+00	UGL	.782	1.79
G0009	BAD010	517	82012	82081	13DNB	LT	2.200	+00	UGL	1.11	.638
G0009	BAD010	517	82012	82034	135TNB	LT	1.900	+00	UGL	1.20	1.16
G0009	BAD010	517	82012	82034	24DNT	LT	9.000	-01	UGL	1.15	5.75
G0009	BAD010	517	82012	82034	246TNT	LT	1.200	+00	UGL	1.17	1.11
G0009	BAD010	517	82012	82034	26DNT	LT	6.800	-01	UGL	1.12	12.0
G0009	BBB018	517	82012	82019	NO2	LT	6.100	+02	UGL	.987	.850
G0009	BBB018	517	82012	82018	NO3		1.540	+04	UGL	1.04	.585
G0009	BCB018	517	82012	82036	AL	LT	7.600	+01	UGL	.887	2.77
G0009	BCB018	517	82012	82039	PB	LT	1.900	+01	UGL	.396	5.14
G0010	BAD011	450	82012	82034	NB	LT	2.100	+00	UGL	1.03	.812
G0010	BAD011	450	82012	82039	RDX	LT	9.600	+00	UGL	.782	1.79
G0010	BAD011	450	82012	82081	13DNB	LT	2.200	+00	UGL	1.11	.638
G0010	BAD011	450	82012	82034	135TNB	LT	1.900	+00	UGL	1.20	1.16
G0010	BAD011	450	82012	82034	24DNT	LT	9.000	-01	UGL	1.15	5.75
G0010	BAD011	450	82012	82034	246TNT	LT	1.200	+00	UGL	1.17	1.11
G0010	BAD011	450	82012	82034	26DNT	LT	6.800	-01	UGL	1.12	12.0
G0010	BBB019	450	82012	82019	NO2	LT	6.100	+02	UGL	.987	.850
G0010	BBB019	450	82012	82018	NO3		3.160	+03	UGL	1.04	.585
G0010	BCB019	450	82012	82036	AL	LT	7.600	+01	UGL	.887	2.77
G0010	BCB019	450	82012	82039	PB	LT	1.900	+01	UGL	.396	5.14
G0010	BDB008	450	82012	82025	ACET		8.860	+01	UGLS	000.	999.
G0010	BDB008	450	82012	82025	B2EHP	LT	1.000	+00	UGL	000.	999.
G0010	BDB008	450	82012	82025	C6H6		2.000	+00	UGL	000.	999.
G0010	BDB008	450	82012	82025	DEP		6.000	+00	UGL	000.	999.
G0010	BDB008	450	82012	82025	DNBP		1.000	+00	UGL	000.	999.
G0010	BDB008	450	82012	82025	FREON		1.370	+01	UGLS	000.	999.
G0010	BDB008	450	82012	82025	HEXANE		4.800	+00	UGLS	000.	999.
G0010	BDB008	450	82012	82025	MEC6H5	LT	1.000	+00	UGL	000.	999.
G0010	BDB008	450	82012	82025	PENTAN		1.000	+00	UGLS	000.	999.
G0010	BDB008	450	82012	82025	UNK008		9.800	+00	UGLS	000.	999.
G0010	BDB008	450	82012	82025	124TCB		2.000	+00	UGL	000.	999.
G0010	BDB008	450	82012	82025	2CNAP		2.000	+00	UGL	000.	999.

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY SITE IDENTIFICATION

SITE TYPE: WELLS

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	PARAMETER TEST NAME	BOOL	RESULTS MNTSA	EXP	UNIT	ACRY	PREC
G0010	BEB008	450	82012	82074	DTB4C		1.000	+00	UGLS	000.	999.
G0010	BEB008	450	82012	82074	FARN		7.000	+00	UGLS	000.	999.
G0010	BEB008	450	82012	82074	TCSAME		2.000	+00	UGLS	000.	999.
G0010	BEB008	450	82012	82083	TRIBZ		1.400	+00	UGLS	000.	999.
G0010	BEB008	450	82012	82083	UNK006	LT	1.000	+00	UGLS	000.	999.
G0010	BEB008	450	82012	82074	UNK020		2.000	+00	UGLS	000.	999.
G0010	BEB008	450	82012	82083	2E2HPD	LT	1.000	+00	UGLS	000.	999.
G0011	BAB003	499	82008	82037	NB	LT	2.100	+00	UGL	1.05	.745
G0011	BAB003	499	82008	82039	RDX	LT	9.600	+00	UGL	.781	1.93
G0011	BAB003	499	82008	82081	13DNB	LT	2.200	+00	UGL	1.13	.615
G0011	BAB003	499	82008	82037	135TNB	LT	1.900	+00	UGL	1.20	1.16
G0011	BAB003	499	82008	82037	24DNT	LT	9.000	-01	UGL	1.15	5.84
G0011	BAB003	499	82008	82037	246TNT	LT	1.200	+00	UGL	1.18	1.09
G0011	BAB003	499	82008	82037	26DNT	LT	6.800	-01	UGL	1.12	12.2
G0011	BBA013	499	82008	82019	NO2	LT	6.100	+02	UGL	.986	.856
G0011	BBA013	499	82008	82015	NO3	LT	8.900	+02	UGL	1.02	2.94
G0011	BCA013	499	82008	82022	AL	LT	7.600	+01	UGL	.887	2.78
G0011	BCA013	499	82008	82025	PB	LT	1.900	+01	UGL	.382	3.74
G0011	BDA005	499	82008	82021	CCL2F2		4.240	+01	UGLS	000.	999.
G0011	BDA005	499	82008	82021	CCL2F2		4.400	+01	UGL	000.	999.
G0011	BDA005	499	82008	82021	CH2CL2		1.100	+01	UGL	000.	999.
G0011	BDA005	499	82008	82021	C6H6		2.000	+00	UGL	000.	999.
G0011	BDA005	499	82008	82021	DNBP	LT	1.000	+00	UGL	000.	999.
G0011	BDA005	499	82008	82021	FREON		1.120	+01	UGLS	000.	999.
G0011	BDA005	499	82008	82021	HEXANE	LT	1.000	+00	UGLS	000.	999.
G0011	BDA005	499	82008	82021	MEC6H5	LT	1.000	+00	UGL	000.	999.
G0011	BDA005	499	82008	82021	PENTAN		1.200	+00	UGLS	000.	999.
G0011	BDA005	499	82008	82021	111TCE		3.000	+00	UGL	000.	999.
G0011	BDA005	499	82008	82021	124TCB		2.000	+00	UGL	000.	999.
G0011	BDA005	499	82008	82021	2CNAP		2.000	+00	UGL	000.	999.
G0011	BDA005	499	82008	82021	2DMPEN		2.000	+00	UGLS	000.	999.
G0011	BEA005	499	82008	82056	BAHXE		3.100	+00	UGLS	000.	999.
G0011	BEA005	499	82008	82047	DNBZPY		3.500	+00	UGLS	000.	999.
G0011	BEA005	499	82008	82047	PA2HDE	LT	1.000	+00	UGLS	000.	999.
G0011	BEA005	499	82008	82047	PIPER		1.000	+00	UGLS	000.	999.
G0011	BEA005	499	82008	82056	UNK010		2.900	+00	UGLS	000.	999.
G0011	BEA005	499	82008	82056	UNK013		1.240	+01	UGLS	000.	999.
G0011	BEA005	499	82008	82056	UNK015		3.900	+00	UGLS	000.	999.
G0011	BEA005	499	82008	82047	UNK044		4.500	+00	UGLS	000.	999.
G0011	BEA005	499	82008	82056	2B100L		3.800	+00	UGLS	000.	999.

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY SITE IDENTIFICATION

SITE TYPE: WELLS

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	PARAMETER TEST NAME	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
G0012	BAB009	537	82007	82039	RDX	LT	9.600	+00	UGL	.781	1.93
G0012	BAB010	537	82008	82037	NB	LT	2.100	+00	UGL	1.05	.745
G0012	BAB010	537	82007	82081	13DNB	LT	2.200	+00	UGL	1.13	.615
G0012	BAB010	537	82007	82037	135TNB	LT	1.900	+00	UGL	1.20	1.16
G0012	BAB010	537	82007	82037	24DNT	LT	9.000	-01	UGL	1.15	5.84
G0012	BAB010	537	82007	82037	246TNT	LT	1.200	+00	UGL	1.18	1.09
G0012	BAB010	537	82007	82037	26DNT	LT	6.800	-01	UGL	1.12	12.2
G0012	BBA019	537	82007	82019	NO2	LT	6.100	+02	UGL	.986	.856
G0012	BBA019	537	82007	82015	NO3	LT	8.900	+02	UGL	1.02	2.94
G0012	BCA019	537	82007	82022	AL		1.220	+02	UGL	.887	.278
G0012	BCA019	537	82007	82025	PB	LT	1.900	+01	UGL	.382	3.74
G0013	BAC002	564	82008	82037	NB	LT	2.100	+00	UGL	1.04	.728
G0013	BAC002	564	82008	82039	RDX	LT	9.600	+00	UGL	.781	1.86
G0013	BAC002	564	82008	82081	13DNB	LT	2.200	+00	UGL	1.12	.604
G0013	BAC002	564	82008	82037	135TNB	LT	1.900	+00	UGL	1.20	1.16
G0013	BAC002	564	82008	82037	24DNT	LT	9.000	-01	UGL	1.15	5.79
G0013	BAC002	564	82008	82037	246TNT	LT	1.200	+00	UGL	1.17	1.09
G0013	BAC002	564	82008	82037	26DNT	LT	6.800	-01	UGL	1.12	12.1
G0013	BBA020	564	82008	82019	NO2	LT	6.100	+02	UGL	.986	.856
G0013	BBA020	564	82008	82015	NO3	LT	8.900	+02	UGL	1.02	2.94
G0013	BCA020	564	82008	82022	AL	LT	7.600	+01	UGL	.887	2.77
G0013	BCA020	564	82008	82025	PB	LT	1.900	+01	UGL	.382	3.74
A020+0.000	BCA020	564	82008	82025	PB	LT	1.900	+01	UGL	.382	.374
G0013	BDA007	564	82008	82025	CCL2F2		2.700	+01	UGL	000.	999.
G0013	BDA007	564	82008	82025	CCL2F2		2.440	+01	UGLS	000.	999.
G0013	BDA007	564	82008	82025	CH2CL2		8.000	+00	UGL	000.	999.
G0013	BDA007	564	82008	82025	C6H6		1.000	+00	UGL	000.	999.
G0013	BDA007	564	82008	82025	FREON		1.550	+01	UGLS	000.	999.
G0013	BDA007	564	82008	82025	HEXANE		1.400	+00	UGLS	000.	999.
G0013	BDA007	564	82008	82025	MEC6H5		1.000	+00	UGL	000.	999.
G0013	BDA007	564	82008	82025	PENTAN		1.700	+00	UGLS	000.	999.
G0013	BDA007	564	82008	82025	TRCLE		1.000	+00	UGL	000.	999.
G0013	BDA007	564	82008	82025	111TCE		3.000	+00	UGL	000.	999.
G0013	BEA007	564	82008	82056	BAHXE		1.260	+01	UGLS	000.	999.
G0013	BEA007	564	82008	82056	FARN		1.800	+00	UGLS	000.	999.
G0013	BEA007	564	82008	82057	MECHXA		2.000	+00	UGLS	000.	999.
G0013	BEA007	564	82008	82057	UNK005	LT	1.000	+00	UGLS	000.	999.
G0013	BEA007	564	82008	82057	UNK007	LT	1.000	+00	UGLS	000.	999.

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY SITE IDENTIFICATION

SITE TYPE: WELLS

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	PARAMETER TEST NAME	BOOL	RESULTS MNTSA	EXP	UNIT	ACRY	PREC
G0013	BEA007	564	82008	82056	UNK013		1.090	+01	UGLB	000.	999.
G0013	BEA007	564	82008	82056	UNK016		4.000	+00	UGLB	000.	999.
G0013	BEA007	564	82008	82057	UNK044		1.000	+00	UGLB	000.	999.
G0013	BEA007	564	82008	82057	1DODCL		1.000	+00	UGLB	000.	999.
G0013	BEA007	564	82008	82056	2B1OOL		1.030	+01	UGLB	000.	999.
G0014	BAB004	602	82008	82037	NB	LT	2.100	+00	UGL	1.05	.745
G0014	BAB004	602	82008	82039	RDX	LT	9.600	+00	UGL	.781	1.93
G0014	BAB004	602	82008	82081	13DNB	LT	2.200	+00	UGL	1.13	.615
G0014	BAB004	602	82008	82037	135TNB	LT	1.900	+00	UGL	1.20	1.16
G0014	BAB004	602	82007	82037	24DNT	LT	9.000	-01	UGL	1.15	5.84
G0014	BAB004	602	82008	82037	246TNT	LT	1.200	+00	UGL	1.18	1.09
G0014	BAB004	602	82008	82037	26DNT	LT	6.800	-01	UGL	1.12	12.2
G0014	BBA014	602	82008	82019	NO2	LT	6.100	+02	UGL	.986	.856
G0014	BBA014	602	82008	82015	NO3	LT	8.900	+02	UGL	1.02	2.94
G0014	BCA014	602	82008	82022	AL	LT	7.600	+01	UGL	.887	2.78
G0014	BCA014	602	82008	82025	PB	LT	1.900	+01	UGL	.382	3.74
G0015	BAC003	598	82007	82037	NB	LT	2.100	+00	UGL	1.04	.728
G0015	BAC003	598	82007	82039	RDX	LT	9.600	+00	UGL	.781	1.86
G0015	BAC003	598	82007	82081	13DNB	LT	2.200	+00	UGL	1.12	.604
G0015	BAC003	598	82007	82037	135TNB	LT	1.900	+00	UGL	1.20	1.16
G0015	BAC003	598	82007	82037	24DNT	LT	9.000	-01	UGL	1.15	5.79
G0015	BAC003	598	82007	82037	246TNT	LT	1.200	+00	UGL	1.17	1.09
G0015	BAC003	598	82007	82037	26DNT	LT	6.800	-01	UGL	1.12	12.1
G0015	BBB002	598	82007	82019	NO2	LT	6.100	+02	UGL	.987	.850
G0015	BBB002	598	82007	82018	NO3	LT	8.900	+02	UGL	1.04	5.85
G0015	BCB002	598	82007	82036	AL	LT	7.600	+01	UGL	.887	2.77
G0015	BCB002	598	82007	82039	PB	LT	1.900	+01	UGL	.396	5.14
G0016	BAC004	627	82007	82037	NB	LT	2.100	+00	UGL	1.04	.728
G0016	BAC004	627	82007	82039	RDX	LT	9.600	+00	UGL	.781	1.86
G0016	BAC004	627	82007	82081	13DNB	LT	2.200	+00	UGL	1.12	.604
G0016	BAC004	627	82007	82037	135TNB	LT	1.900	+00	UGL	1.20	1.16
G0016	BAC004	627	82007	82037	24DNT		3.290	+00	UGL	1.15	.579
G0016	BAC004	627	82007	82037	246TNT		1.580	+00	UGL	1.17	1.09
G0016	BAC004	627	82007	82037	26DNT	LT	6.800	-01	UGL	1.12	12.1
G0016	BBB003	627	82007	82019	NO2	LT	6.100	+02	UGL	.987	.850
G0016	BBB003	627	82007	82018	NO3		2.510	+03	UGL	1.04	.585
G0016	BCB003	627	82007	82036	AL		1.150	+02	UGL	.887	.277
G0016	BCB003	627	82007	82039	PB	LT	1.900	+01	UGL	.396	5.14

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY SITE IDENTIFICATION

SITE TYPE: WELLS

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	PARAMETER TEST NAME	BOOL	RESULTS MNTSA	EXP	UNIT	ACRY	PREC
G0016	BDB002	627	82007	82025	B2EHP		4.500	+01	UGL	000.	999.
G0016	BDB002	627	82007	82025	CH2CL2		1.000	+01	UGL	000.	999.
G0016	BDB002	627	82007	82025	C6H6		1.000	+00	UGL	000.	999.
G0016	BDB002	627	82007	82025	DEP		5.000	+00	UGL	000.	999.
G0016	BDB002	627	82007	82025	DNBP		2.000	+00	UGL	000.	999.
G0016	BDB002	627	82007	82025	FREON		1.050	+01	UGLS	000.	999.
G0016	BDB002	627	82007	82025	HEXANE		1.900	+00	UGLS	000.	999.
G0016	BDB002	627	82007	82025	MEC6H5	LT	1.000	+00	UGL	000.	999.
G0016	BDB002	627	82007	82025	PENTAN		2.000	+00	UGLS	000.	999.
G0016	BDB002	627	82007	82025	111TCE		3.000	+00	UGL	000.	999.
G0016	BDB002	627	82007	82025	124TCB		1.000	+00	UGL	000.	999.
G0016	BDB002	627	82007	82025	2CNAP		2.000	+00	UGL	000.	999.
G0016	BDB002	627	82007	82025	24DNT		4.000	+00	UGL	000.	999.
G0016	BEB002	627	82007	82074	C16A		1.500	+00	UGLS	000.	999.
G0016	BEB002	627	82007	82074	DOAD		1.300	+02	UGLS	000.	999.
G0016	BEB002	627	82007	82074	DTB4C		2.800	+00	UGLS	000.	999.
G0016	BEB002	627	82007	82074	HAZOB		3.310	+01	UGLS	000.	999.
G0016	BEB002	627	82007	82083	LACYBB		1.600	+00	UGLS	000.	999.
G0016	BEB002	627	82007	82083	PA2HDE	LT	1.000	+00	UGLS	000.	999.
G0016	BEB002	627	82007	82083	TRIBZ		1.000	+00	UGLS	000.	999.
G0016	BEB002	627	82007	82083	UNK006	LT	1.000	+00	UGLS	000.	999.
G0016	BEB002	627	82007	82074	UNK017		2.400	+00	UGLS	000.	999.
G0016	BEB002	627	82007	82074	UNK018		3.200	+00	UGLS	000.	999.
G0017	BAC005	592	82007	82037	NB	LT	2.100	+00	UGL	1.04	.728
G0017	BAC005	592	82007	82039	RDX	LT	9.600	+00	UGL	.781	1.86
G0017	BAC005	592	82007	82081	13DNB	LT	2.200	+00	UGL	1.12	.604
G0017	BAC005	592	82007	82037	135TNB		1.367	+01	UGL	1.20	1.16
G0017	BAC005	592	82007	82037	24DNT	LT	9.000	-01	UGL	1.15	5.79
G0017	BAC005	592	82007	82037	246TNT		9.200	+00	UGL	1.17	1.09
G0017	BAC005	592	82007	82037	26DNT	LT	6.800	-01	UGL	1.12	12.1
G0017	BBB004	592	82007	82019	NO2	LT	6.100	+02	UGL	.987	.850
G0017	BBB004	592	82007	82018	NO3	LT	8.900	+02	UGL	1.04	5.85
G0017	BCB004	592	82007	82036	AL		8.300	+01	UGL	.887	2.77
G0017	BCB004	592	82007	82039	PB	LT	1.900	+01	UGL	.396	5.14
G0018	BAC006	578	82007	82037	NB	LT	2.100	+00	UGL	1.04	.728
G0018	BAC006	578	82007	82039	RDX	LT	9.600	+00	UGL	.781	1.86
G0018	BAC006	578	82007	82081	13DNB	LT	2.200	+00	UGL	1.12	.604
G0018	BAC006	578	82007	82037	135TNB	LT	1.900	+00	UGL	1.20	1.16
G0018	BAC006	578	82007	82037	24DNT	LT	9.000	-01	UGL	1.15	5.79

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY SITE IDENTIFICATION

SITE TYPE: WELLS

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	PARAMETER TEST NAME	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
G0018	BAC006	578	82007	82037	246TNT	LT	1.200	+00	UGL	1.17	1.09
G0018	BAC006	578	82007	82037	26DNT	LT	6.800	-01	UGL	1.12	12.1
G0018	BBB005	578	82007	82019	NO2	LT	6.100	+02	UGL	.987	.850
G0018	BBB005	578	82007	82018	NO3	LT	8.900	+02	UGL	1.04	5.85
G0018	BCB005	578	82007	82036	AL		8.300	+01	UGL	.887	2.77
G0018	BCB005	578	82007	82039	PB	LT	1.900	+01	UGL	.396	5.14
G0019	BAC007	600	82007	82037	NB	LT	2.100	+00	UGL	1.04	.728
G0019	BAC007	600	82007	82039	NDX	LT	9.600	+00	UGL	.781	1.86
G0019	BAC007	600	82007	82081	13DNB	LT	2.200	+00	UGL	1.12	.604
G0019	BAC007	600	82007	82037	135TNB	LT	1.900	+00	UGL	1.20	1.16
G0019	BAC007	600	82007	82037	24DNT	LT	9.000	-01	UGL	1.15	5.79
G0019	BAC007	600	82007	82037	246TNT	LT	1.200	+00	UGL	1.17	1.09
G0019	BAC007	600	82007	82037	26DNT	LT	6.800	-01	UGL	1.12	12.1
G0019	BBB006	600	82007	82019	NO2	LT	6.100	+02	UGL	.987	.850
G0019	BBB006	600	82007	82018	NO3	LT	8.900	+02	UGL	1.04	5.85
G0019	BCB006	600	82007	82036	AL	LT	7.600	+01	UGL	.887	2.27
G0019	BCB006	600	82007	82039	PB	LT	1.900	+01	UGL	.396	5.14
B006+0.000	BCB006	600	82007	82039	PB	LT	1.900	+01	UGL	.396	.514
G0019	BDB003	600	82007	82025	B2EHP	LT	1.000	+00	UGL	000.	999.
G0019	BDB003	600	82007	82025	CCL2F2		2.100	+01	UGL	000.	999.
G0019	BDB003	600	82007	82025	CH2CL2		1.000	+01	UGL	000.	999.
G0019	BDB003	600	82007	82025	C6H6		1.000	+00	UGL	000.	999.
G0019	BDB003	600	82007	82025	DEP		6.000	+00	UGL	000.	999.
G0019	BDB003	600	82007	82025	DNBP		1.000	+00	UGL	000.	999.
G0019	BDB003	600	82007	82025	ETOH		9.800	+00	UGLS	000.	999.
G0019	BDB003	600	82007	82025	FREON		1.650	+01	UGLS	000.	999.
G0019	BDB003	600	82007	82025	HEXANE		1.200	+00	UGLS	000.	999.
G0019	BDB003	600	82007	82025	MEC6H5	LT	1.000	+00	UGL	000.	999.
G0019	BDB003	600	82007	82025	PENTAN		2.100	+00	UGLS	000.	999.
G0019	BDB003	600	82007	82025	THF		1.900	+00	UGLS	000.	999.
G0019	BDB003	600	82007	82025	111TCE		4.000	+00	UGL	000.	999.
G0019	BDB003	600	82007	82025	124TCB		1.000	+00	UGL	000.	999.
G0019	BDB003	600	82007	82025	2CNAP		2.000	+00	UGL	000.	999.
G0019	BEB003	600	82007	82074	C16A		2.900	+00	UGLS	000.	999.
G0019	BEB003	600	82007	82074	DTB4C		1.800	+00	UGLS	000.	999.
G0019	BEB003	600	82007	82074	ODAPDM		3.400	+00	UGLS	000.	999.
G0019	BEB003	600	82007	82074	ODECA		5.200	+00	UGLS	000.	999.
G0019	BEB003	600	82007	82082	TRIBZ	LT	1.000	+00	UGLS	000.	999.
G0019	BEB003	600	82007	82082	UNK005	LT	1.000	+00	UGLS	000.	999.

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY SITE IDENTIFICATION

SITE TYPE: WELLS

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	PARAMETER TEST NAME	BOOL	RESULTS MNTSA	EXP	UNIT	ACRY	PREC
G0019	BEB003	600	82007	82082	UNK006	LT	1.000	+00	UGLS	000.	999.
G0019	BEB003	600	82007	82074	UNK021		4.100	+00	UGLS	000.	999.
G0019	BEB003	600	82007	82082	UNK044	LT	1.000	+00	UGLS	000.	999.
G0020	BAC009	637	82007	82037	NB	LT	2.100	+00	UGL	1.04	.728
G0020	BAC009	637	82007	82039	RDX	LT	9.600	+00	UGL	.781	1.86
G0020	BAC009	637	82007	82081	13DNB	LT	2.200	+00	UGL	1.12	.604
G0020	BAC009	637	82007	82037	135TNB	LT	1.900	+00	UGL	1.20	1.16
G0020	BAC009	637	82007	82037	24DNT	LT	9.000	-01	UGL	1.15	5.79
G0020	BAC009	637	82007	82037	246TNT	LT	1.200	+00	UGL	1.17	1.09
G0020	BAC009	637	82007	82037	26DNT	LT	6.800	-01	UGL	1.12	12.1
G0020	BBB007	637	82007	82019	NO2	LT	6.100	+02	UGL	.987	.850
G0020	BBB007	637	82007	82018	NO3	LT	8.900	+02	UGL	1.04	5.85
G0020	BCB007	637	82007	82036	AL	LT	7.600	+01	UGL	.887	2.27
G0020	BCB007	637	82007	82039	PB	LT	1.900	+01	UGL	.396	5.14
G0021	BAA004	526	82006	82034	NB	LT	2.100	+00	UGL	1.07	.593
G0021	BAA004	526	82006	82039	RDX		1.170	+02	UGL	.780	.020
G0021	BAA004	526	82006	82081	13DNB	LT	2.200	+00	UGL	1.13	.617
G0021	BAA004	526	82006	82034	135TNB	LT	1.900	+00	UGL	1.21	1.15
G0021	BAA004	526	82006	82034	24DNT	LT	9.000	-01	UGL	1.15	5.84
G0021	BAA004	526	82006	82034	246TNT	LT	1.200	+00	UGL	1.18	1.07
G0021	BAA004	526	82006	82034	26DNT	LT	6.800	-01	UGL	1.13	12.1
G0021	BBA004	526	82006	82019	NO2	LT	6.100	+02	UGL	.986	.856
G0021	BBA004	526	82006	82015	NO3	LT	8.900	+02	UGL	1.02	2.94
G0021	BCA004	526	82006	82022	AL		9.900	+01	UGL	.887	2.28
G0021	BCA004	526	82006	82025	PB	LT	1.900	+01	UGL	.382	3.74
G0022	BAA005	527	82012	82034	NB	LT	2.100	+00	UGL	1.07	.593
G0022	BAA005	527	82012	82039	RDX	LT	9.600	+00	UGL	.780	2.01
G0022	BAA005	527	82012	82081	13DNB	LT	2.200	+00	UGL	1.13	.617
G0022	BAA005	527	82012	82034	135TNB		1.390	+01	UGL	1.21	.115
G0022	BAA005	527	82012	82034	24DNT	LT	9.000	-01	UGL	1.15	5.84
G0022	BAA005	527	82012	82034	246TNT		9.970	+01	UGL	1.18	.107
G0022	BAA005	527	82012	82034	26DNT	LT	6.800	-01	UGL	1.13	12.1
G0022	BBA005	527	82012	82019	NO2	LT	6.100	+02	UGL	.986	.856
A005+0.000	BBA005	527	82012	82019	NO2	LT	6.100	+02	UGL	.986	.856
G0022	BBA005	527	82012	82015	NO3		2.100	+04	UGL	1.02	.147
G0022	BCA005	527	82012	82022	AL	LT	7.600	+01	UGL	.887	2.28

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY SITE IDENTIFICATION

SITE TYPE: WELLS

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	PARAMETER TEST NAME	BOOL	RESULTS MNTSA	EXP	UNIT	ACRY	PREC
G0022	BCA005	527	82012	82025	PB	LT	1.900	+01	UGL	.382	3.74
G0022	BDA003	527	82012	82021	B2EHP	LT	1.000	+00	UGL	000.	999.
G0022	BDA003	527	82012	82021	CALLMW		5.250	+01	UGLS	000.	999.
G0022	BDA003	527	82012	82021	CH2CL2		1.400	+01	UGL	000.	999.
G0022	BDA003	527	82012	82021	C6H6		2.000	+00	UGL	000.	999.
G0022	BDA003	527	82012	82021	DEP		1.000	+00	UGL	000.	999.
G0022	BDA003	527	82012	82021	DNBP		3.000	+00	UGL	000.	999.
G0022	BDA003	527	82012	82021	FREON		3.460	+01	UGLS	000.	999.
G0022	BDA003	527	82012	82021	HEXANE	LT	1.000	+00	UGLS	000.	999.
G0022	BDA003	527	82012	82021	MEC6H5		1.000	+00	UGL	000.	999.
G0022	BDA003	527	82012	82021	PENTAN		1.300	+00	UGLS	000.	999.
G0022	BDA003	527	82012	82021	THF		1.050	+00	UGLS	000.	999.
G0022	BDA003	527	82012	82021	TRCLE		5.000	+00	UGL	000.	999.
G0022	BDA003	527	82012	82021	111TCE		8.000	+00	UGL	000.	999.
G0022	BDA003	527	82012	82021	124TCB		2.000	+00	UGL	000.	999.
G0022	BEA003	527	82012	82047	PA2HDE	LT	1.000	+00	UGLS	000.	999.
G0022	BEA003	527	82012	82056	UNK010		3.400	+00	UGLS	000.	999.
G0022	BEA003	527	82012	82056	UNK011		3.200	+00	UGLS	000.	999.
G0022	BEA003	527	82012	82056	UNK012		2.000	+00	UGLS	000.	999.
G0022	BEA003	527	82012	82056	UNK013	LT	1.000	+00	UGLS	000.	999.
G0022	BEA003	527	82012	82056	246TNT		1.600	+01	UGLS	000.	999.
G0022	BEA003	527	82012	82056	3MIPL		2.000	+00	UGLS	000.	999.
G0023	BAC010	565	82007	82037	NB	LT	2.100	+00	UGL	1.04	.728
G0023	BAC010	565	82007	82039	RDX		3.070	+02	UGL	.781	.019
G0023	BAC010	565	82007	82081	13DNB	LT	2.200	+00	UGL	1.12	.604
G0023	BAC010	565	82007	82037	135TNB		3.520	+02	UGL	1.20	1.16
G0023	BAC010	565	82007	82037	24DNT		1.235	+01	UGL	1.15	.058
G0023	BAC010	565	82007	82037	246TNT		5.290	+03	UGL	1.17	.109
G0023	BAC010	565	82007	82037	26DNT		2.000	+00	UGL	1.12	1.21
G0023	BBB008	565	82007	82019	NO2	LT	6.100	+02	UGL	.987	.850
B008+0.000	BBB008	565	82007	82019	NO2	LT	6.100	+02	UGL	.987	.85
G0023	BBB008	565	82007	82018	NO3		9.070	+03	UGL	1.04	1.17
G0023	BCB008	565	82007	82022	AL		9.600	+01	UGL	.887	2.27
G0023	BCB008	565	82007	82039	PB	LT	1.900	+01	UGL	.396	5.14
G0024	BAA006	534	82006	82034	NB	LT	2.100	+00	UGL	1.07	.593
G0024	BAA006	534	82006	82039	RDX		1.500	+02	UGL	.780	.020
G0024	BAA006	534	82006	82081	13DNB	LT	2.200	+00	UGL	1.13	.617
G0024	BAA006	534	82006	82034	135TNB	LT	1.900	+00	UGL	1.21	1.15

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY SITE IDENTIFICATION

SITE TYPE: WELLS

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	PARAMETER TEST NAME	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
G0024	BAA006	534	82006	82034	24DNT	LT	9.000	-01	UGL	1.15	5.84
G0024	BAA006	534	82006	82034	246TNT		3.230	+00	UGL	1.18	1.07
G0024	BAA006	534	82006	82034	26DNT	LT	6.800	-01	UGL	1.13	12.1
G0024	BBA006	534	82006	82019	NO2	LT	6.100	+02	UGL	.986	.856
G0024	BBA006	534	82006	82015	NO3		9.740	+03	UGL	1.02	.589
G0024	BCA006	534	82006	82022	AL	LT	7.600	+01	UGL	.887	2.28
G0024	BCA006	534	82006	82025	PB	LT	1.900	+01	UGL	.382	3.74
G0025	BAA002	576	82006	82034	NB	LT	2.100	+00	UGL	1.07	.593
G0025	BAA002	576	82006	82039	RDX	LT	9.600	+00	UGL	.780	2.01
G0025	BAA002	576	82006	82081	13DNB	LT	2.200	+00	UGL	1.13	.617
G0025	BAA002	576	82006	82034	135TNB	LT	1.900	+00	UGL	1.21	1.15
G0025	BAA002	576	82006	82034	24DNT	LT	9.000	-01	UGL	1.15	5.84
G0025	BAA002	576	82006	82034	246TNT	LT	1.200	+00	UGL	1.18	1.07
G0025	BAA002	576	82006	82034	26DNT	LT	6.800	-01	UGL	1.13	12.1
G0025	BBA002	576	82006	82019	NO2	LT	6.100	+02	UGL	.986	.856
G0025	BBA002	576	82006	82015	NO3		4.530	+03	UGL	1.02	.294
G0025	BCA002	576	82006	82022	AL	LT	7.600	+01	UGL	.887	2.28
G0025	BCA002	576	82006	82025	PB	LT	1.900	+01	UGL	.382	3.74
G0025	BDA002	576	82006	82021	CH2CL2		1.200	+01	UGL	000.	999.
G0025	BDA002	576	82006	82021	C6H6		1.000	+00	UGL	000.	999.
G0025	BDA002	576	82006	82021	FREON		3.640	+01	UGLS	000.	999.
G0025	BDA002	576	82006	82021	HEXANE		1.000	+00	UGLS	000.	999.
G0025	BDA002	576	82006	82021	MEC6H5		1.000	+00	UGL	000.	999.
G0025	BDA002	576	82006	82021	PENTAN	LT	1.000	+00	UGLS	000.	999.
G0025	BDA002	576	82006	82021	PHENOL	LT	1.000	+00	UGL	000.	999.
G0025	BDA002	576	82006	82021	TCLEE		1.000	+00	UGL	000.	999.
G0025	BDA002	576	82006	82021	111TCE		4.000	+00	UGL	000.	999.
G0025	BDA002	576	82006	82021	124TCB		2.000	+00	UGL	000.	999.
G0025	BEA002	576	82006	82047	PA2NDE		1.500	+00	UGLS	000.	999.
G0025	BEA002	576	82006	82056	UNK009		2.600	+00	UGLS	000.	999.
G0025	BEA002	576	82006	82056	UNK010		4.800	+00	UGLS	000.	999.
G0026	BAB005	707	82008	82037	NB	LT	2.100	+00	UGL	1.05	.745
G0026	BAB005	707	82008	82039	RDX	LT	9.600	+00	UGL	.781	1.93
G0026	BAB005	707	82006	82081	13DNB	LT	2.200	+00	UGL	1.13	.615
G0026	BAB005	707	82008	82037	135TNB	LT	1.900	+00	UGL	1.20	1.16
G0026	BAB005	707	82008	82037	24DNT	LT	9.000	-01	UGL	1.15	5.84
G0026	BAB005	707	82008	82037	246TNT	LT	1.200	+00	UGL	1.18	1.09
G0026	BAB005	707	82008	82037	26DNT	LT	6.800	-01	UGL	1.12	12.2
G0026	BBA015	707	82008	82019	NO2	LT	6.100	+02	UGL	.986	.856

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY SITE IDENTIFICATION

SITE TYPE: WELLS

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	PARAMETER TEST NAME	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
G0026	BBA015	707	82008	82015	NO3	LT	8.900	+02	UGL	1.02	2.94
G0026	BCA015	707	82008	82022	AL	LT	7.600	+01	UGL	.887	2.28
A015+0.000	BCA015	707	82008	82022	AL	LT	7.600	+01	UGL	.887	2.78
G0026	BCA015	707	82008	82025	PB	LT	1.900	+01	UGL	.382	3.74
G0027	BAD002	722	82008	82034	NB	LT	2.100	+00	UGL	1.03	.812
G0027	BAD002	722	82008	82039	RDX	LT	9.600	+00	UGL	.782	1.79
G0027	BAD002	722	82008	82081	13DNB	LT	2.200	+00	UGL	1.11	.638
G0027	BAD002	722	82008	82034	135TNB	LT	1.900	+00	UGL	1.20	1.16
G0027	BAD002	722	82008	82034	24DNT	LT	9.000	-01	UGL	1.15	5.75
G0027	BAD002	722	82008	82034	246TNT	LT	1.200	+00	UGL	1.17	1.11
G0027	BAD002	722	82008	82034	26DNT	LT	6.800	-01	UGL	1.12	12.0
G0027	BBB010	722	82008	82019	NO2	LT	6.100	+02	UGL	.987	.850
G0027	BBB010	722	82008	82018	NO3	LT	8.900	+02	UGL	1.04	5.85
G0027	BCB010	722	82008	82036	AL		1.210	+02	UGL	.887	.277
G0027	BCB010	722	82008	82039	PB	LT	1.900	+01	UGL	.396	5.14
G0027	BDB004	722	82008	82025	B2EHP		1.000	+00	UGL	000.	999.
G0027	BDB004	722	82008	82025	CH2CL2		1.100	+01	UGL	000.	999.
G0027	BDB004	722	82008	82025	C6H6		1.000	+00	UGL	000.	999.
G0027	BDB004	722	82008	82025	DEP		5.000	+00	UGL	000.	999.
G0027	BDB004	722	82008	82025	DNBP		2.000	+00	UGL	000.	999.
G0027	BDB004	527	82012	82025	FREON		1.070	+01	UGLS	000.	999.
G0027	BDB004	527	82012	82025	HEXANE		2.900	+00	UGLS	000.	999.
G0027	BDB004	722	82008	82025	HEC6H5	LT	1.000	+00	UGL	000.	999.
G0027	BDB004	527	82012	82025	PENTAN		1.000	+00	UGLS	000.	999.
G0027	BDB004	527	82012	82025	THF		1.500	+00	UGLS	000.	999.
G0027	BDB004	722	82008	82025	111TCE		2.000	+00	UGL	000.	999.
G0027	BDB004	722	82008	82025	124TCB		3.000	+00	UGL	000.	999.
G0027	BDB004	722	82008	82025	2CNAP		3.000	+00	UGL	000.	999.
G0027	BEB004	722	82008	82074	DTB4C		2.100	+00	UGLS	000.	999.
G0027	BEB004	722	82008	82083	TRIBZ		1.400	+00	UGLS	000.	999.
G0027	BEB004	722	82008	82083	UNK005		1.200	+00	UGLS	000.	999.
G0027	BEB004	722	82008	82083	UNK006	LT	1.000	+00	UGLS	000.	999.
G0027	BEB004	722	82008	82074	UNK010		2.900	+00	UGLS	000.	999.
G0027	BEB004	722	82008	82074	UNK016		2.600	+00	UGLS	000.	999.
G0027	BEB004	722	82008	82083	UNK044	LT	1.000	+00	UGLS	000.	999.
G0027	BEB004	722	82008	82083	2E2HPD	LT	1.000	+00	UGLS	000.	999.
G0028	BAD003	670	82008	82034	NB	LT	2.100	+00	UGL	1.03	.812

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY SITE IDENTIFICATION

SITE TYPE: WELLS

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	PARAMETER TEST NAME	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
G0028	BAD003	670	82008	82039	RDX	LT	9.600	+00	UGL	.782	1.79
G0028	BAD003	670	82008	82081	13DNB	LT	2.200	+00	UGL	1.11	.638
G0028	BAD003	670	82008	82034	135TNB	LT	1.900	+00	UGL	1.20	1.16
G0028	BAD003	670	82008	82034	24DNT	LT	9.000	-01	UGL	1.15	5.75
G0028	BAD003	670	82008	82034	246TNT	LT	1.200	+00	UGL	1.17	1.11
G0028	BAD003	670	82006	82034	26DNT	LT	6.800	-01	UGL	1.12	12.0
G0028	BBB011	670	82008	82019	NO2	LT	6.100	+02	UGL	.987	.850
G0028	BBB011	670	82008	82018	NO3	LT	8.900	+02	UGL	1.04	5.85
G0028	BCB011	670	82008	82036	AL	LT	7.600	+01	UGL	.887	2.77
B011+0.000	BCB011	670	82008	82036	AL	LT	7.600	+01	UGL	.887	2.77
G0028	BCB011	670	82008	82039	PB	LT	1.900	+01	UGL	.396	5.14
G0029	BAA003	612	82006	82034	NB	LT	2.100	+00	UGL	1.07	.593
G0029	BAA003	612	82006	82039	RDX	LT	9.600	+00	UGL	.780	2.01
G0029	BAA003	612	82006	82081	13DNB	LT	2.200	+00	UGL	1.13	.617
G0029	BAA003	612	82006	82034	135TNB	LT	1.900	+00	UGL	1.21	1.15
G0029	BAA003	612	82006	82034	24DNT	LT	9.000	-01	UGL	1.15	5.84
G0029	BAA003	612	82006	82034	246TNT	LT	1.200	+00	UGL	1.18	1.07
G0029	BAA003	612	82006	82034	26DNT	LT	6.800	-01	UGL	1.13	12.1
G0029	BBA003	612	82006	82019	NO2	LT	6.100	+02	UGL	.986	.856
G0029	BBA003	612	82006	82015	NO3		9.050	+03	UGL	1.02	.589
G0029	BCA003	612	82006	82036	AL	LT	7.600	+01	UGL	.887	2.78
G0029	BCA003	612	82006	82025	PB	LT	1.900	+01	UGL	.382	3.74
G0030	BAA007	644	82006	82034	NB	LT	2.100	+00	UGL	1.07	.593
G0030	BAA007	644	82006	82039	RDX	LT	9.600	+00	UGL	.780	2.01
G0030	BAA007	644	82006	82081	13DNB	LT	2.200	+00	UGL	1.13	.617
G0030	BAA007	644	82006	82034	135TNB	LT	1.900	+00	UGL	1.21	1.15
G0030	BAA007	644	82006	82034	24DNT	LT	9.000	-01	UGL	1.15	5.84
G0030	BAA007	644	82006	82034	246TNT	LT	1.200	+00	UGL	1.18	1.07
G0030	BAA007	644	82006	82034	26DNT	LT	6.800	-01	UGL	1.13	12.1
G0030	BBA007	644	82006	82019	NO2	LT	6.100	+02	UGL	.986	.856
G0030	BBA007	644	82006	82015	NO3		4.920	+03	UGL	1.02	.294
G0030	BCA007	644	82006	82022	AL	LT	7.600	+01	UGL	.887	2.78
G0030	BCA007	644	82006	82025	PB	LT	1.900	+01	UGL	.382	3.74
G0030	BDA004	644	82006	82021	B2EHP	LT	1.000	+00	UGL	000.	999.
G0030	BDA004	644	82006	82021	CCL2F2		5.000	+01	UGLS	000.	999.
G0030	BDA004	644	82006	82021	CCL2F2		5.400	+01	UGL	000.	999.
G0030	BDA004	644	82006	82021	CH2CL2		1.400	+01	UGL	000.	999.
G0030	BDA004	644	82006	82021	C6H6		1.000	+00	UGL	000.	999.

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	PARAMETER TEST NAME	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
G0030	BDA004	644	82006	82021	DEP		1.000	+00	UGL	000.	999.
G0030	BDA004	644	82006	82021	DNBP		2.000	+00	UGL	000.	999.
G0030	BDA004	644	82006	82021	FREON		3.500	+01	UGLS	000.	999.
G0030	BDA004	644	82006	82021	HEXANE		1.200	+00	UGLS	000.	999.
G0030	BDA004	644	82006	82021	MEC6H5		1.000	+00	UGL	000.	999.
G0030	BDA004	644	82006	82021	PENTAN		1.000	+00	UGLS	000.	999.
G0030	BDA004	644	82006	82021	PHENOL		1.000	+00	UGL	000.	999.
G0030	BDA004	644	82006	82021	111TCE		5.000	+00	UGL	000.	999.
G0030	BDA004	644	82006	82021	124TCB		1.000	+00	UGL	000.	999.
G0030	BDA004	644	82006	82021	2CNAP		2.000	+00	UGL	000.	999.
G0030	BEA004	644	82006	82047	PA2HDE	LT	1.000	+00	UGLS	000.	999.
G0030	BEA004	644	82006	82056	TMODEO	LT	1.000	+00	UGLS	000.	999.
G0030	BEA004	644	82006	82047	TRIBZ		1.300	+00	UGLS	000.	999.
G0030	BEA004	644	82006	82056	UNK010		1.600	+00	UGLS	000.	999.
G0030	BEA004	644	82006	82056	UNK014		1.600	+00	UGLS	000.	999.
G0030	BEA004	644	82006	82047	UNK044	LT	1.000	+00	UGLS	000.	999.
G0031	BAA008	553	82006	82034	NB	LT	2.100	+00	UGL	1.07	.593
G0031	BAA008	553	82006	82039	RDX	LT	9.600	+00	UGL	.780	2.01
G0031	BAA008	553	82006	82081	13DNB	LT	2.200	+00	UGL	1.13	.617
G0031	BAA008	553	82006	82034	135TNB	LT	1.900	+00	UGL	1.21	1.15
G0031	BAA008	553	82006	82034	24DNT	LT	9.000	-01	UGL	1.15	5.84
G0031	BAA008	553	82006	82034	246TNT	LT	1.200	+00	UGL	1.18	1.07
G0031	BAA008	553	82006	82034	26DNT	LT	6.800	-01	UGL	1.13	12.1
G0031	BBA008	553	82006	82019	NO2	LT	6.100	+02	UGL	.986	.856
G0031	BBA008	553	82006	82015	NO3	LT	8.900	+02	UGL	1.02	2.94
G0031	BCA008	553	82006	82022	AL	LT	7.600	+01	UGL	.887	2.78
G0031	BCA008	553	82006	82025	PB	LT	1.900	+01	UGL	.382	3.74
G0032	BAB006	920	82008	82037	NB	LT	2.100	+00	UGL	1.05	.745
G0032	BAB006	920	82008	82039	RDX	LT	9.600	+00	UGL	.781	1.93
G0032	BAB006	920	82008	82081	13DNB	LT	2.200	+00	UGL	1.13	.615
G0032	BAB006	920	82008	82037	135TNB	LT	1.900	+00	UGL	1.20	1.16
G0032	BAB006	920	82008	82037	24DNT	LT	9.000	-01	UGL	1.15	5.84
G0032	BAB006	920	82008	82037	246TNT	LT	1.200	+00	UGL	1.18	1.09
G0032	BAB006	920	82008	82037	26DNT	LT	6.800	-01	UGL	1.12	12.2
G0032	BBA016	920	82008	82019	NO2	LT	6.100	+02	UGL	.986	.856
G0032	BBA016	920	82008	82015	NO3	LT	8.900	+02	UGL	1.02	2.94
G0032	BCA016	920	82008	82022	AL	LT	7.600	+01	UGL	.887	2.78
G0032	BCA016	920	82008	82025	PB	LT	1.900	+01	UGL	.382	3.74

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY SITE IDENTIFICATION

SITE TYPE: WELLS

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	PARAMETER TEST NAME	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
G0033	BAD004	620	82008	82034	NB	LT	2.100	+00	UGL	1.03	.812
G0033	BAD004	620	82008	82039	RDX	LT	9.600	+00	UGL	.782	1.79
G0033	BAD004	620	82008	82081	13DNB	LT	2.200	+00	UGL	1.11	.638
G0033	BAD004	620	82008	82034	135TNB	LT	1.900	+00	UGL	1.20	1.16
G0033	BAD004	620	82008	82034	24DNT	LT	9.000	-01	UGL	1.15	5.75
G0033	BAD004	620	82008	82034	246TNT	LT	1.200	+00	UGL	1.17	1.11
G0033	BAD004	620	82008	82034	26DNT	LT	6.800	-01	UGL	1.12	12.0
G0033	BBB012	620	82008	82019	NO2	LT	6.100	+02	UGL	.987	.850
G0033	BBB012	620	82008	82018	NO3		3.140	+04	UGL	1.04	2.95
G0033	BCB012	620	82008	82036	AL		9.600	+01	UGL	.887	2.77
G0033	BCB012	620	82008	82039	PB	LT	1.900	+01	UGL	.396	5.14
G0033	BDB005	620	82008	82025	B2EHP		4.000	+00	UGL	000.	999.
G0033	BDB005	620	82008	82025	CH2CL2		1.000	+01	UGL	000.	999.
G0033	BDB005	620	82008	82025	C6H6		1.000	+00	UGL	000.	999.
G0033	BDB005	620	82008	82025	DEP		7.000	+00	UGL	000.	999.
G0033	BDB005	620	82008	82025	DMP	LT	1.000	+00	UGL	000.	999.
G0033	BDB005	620	82008	82025	DNBP	LT	1.000	+00	UGL	000.	999.
G0033	BDB005	620	82008	82025	ETOH		7.300	+00	UGLS	000.	999.
G0033	BDB005	620	82008	82025	FREON		1.340	+01	UGLS	000.	999.
G0033	BDB005	620	82008	82025	HEXANE		2.900	+00	UGLS	000.	999.
G0033	BDB005	620	82008	82025	NEC6H5	LT	1.000	+00	UGL	000.	999.
G0033	BDB005	620	82008	82025	PENTAN		1.000	+00	UGLS	000.	999.
G0033	BDB005	620	82008	82025	THF		3.100	+00	UGLS	000.	999.
G0033	BDB005	620	82008	82025	111TCE		2.000	+00	UGL	000.	999.
G0033	BDB005	620	82008	82025	124TCB		2.000	+00	UGL	000.	999.
G0033	BDB005	620	82008	82025	2CNAP		1.000	+00	UGL	000.	999.
G0033	BEB005	620	82008	82074	DOAD		1.270	+01	UGLS	000.	999.
G0033	BEB005	620	82008	82074	DTB4C		1.600	+00	UGLS	000.	999.
G0033	BEB005	620	82008	82074	UNK019	LT	1.000	+00	UGLS	000.	999.
G101	BAA010	762	82016	82034	NB	LT	4.100	-01	UGL	1.07	.059
G101	BAA010	762	82016	82039	RDX	LT	9.600	+00	UGL	.780	2.01
G101	BAA010	762	82016	82034	135TNB	LT	5.000	-01	UGL	1.21	11.5
G101	BAA010	762	82016	82034	24DNT	LT	3.700	-01	UGL	1.15	5.84
G101	BAA010	762	82016	82034	246TNT	LT	4.400	-01	UGL	1.18	10.7
G101	BAA010	762	82016	82034	26DNT	LT	3.500	-01	UGL	1.13	12.1
G101	BBA010	762	82016	82019	NO2	LT	1.000	+02	UGL	.986	.856
G101	BBA010	762	82016	82018	NO3		5.600	+03	UGL	1.02	.294
G101	BCA010	762	82016	82022	AL		6.100	+01	UGL	.887	2.78
G101	BCA010	762	82016	82025	PB	LT	1.000	+00	UGL	.382	3.74
G105	BBB013	762	82016	82019	NO2	LT	1.000	+02	UGL	.987	.850

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY SITE IDENTIFICATION

SITE TYPE: WELLS

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	PARAMETER TEST NAME	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
G105	BBB013	762	82016	82018	NO3		5.200	+03	UGL	1.04	.585
G105	BCB013	762	82016	82036	AL		2.700	+01	UGL	.887	2.77
G105	BCB013	762	82016	82039	PB	LT	1.000	+00	UGL	.396	5.14

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY SITE IDENTIFICATION

SITE TYPE: SOILS

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	PARAMETER TEST NAME	BOOL	RESULTS MNTSA	EXP	UNIT	ACRY	PREC
SOILS01	BGA001	-0	82011	82063	NB	LT	1.800	+00	UGG	.849	.412
SOILS01	BGA001	-0	82011	82043	RDX	LT	1.200	+01	UGG	.932	.580
SOILS01	BGA001	-0	82011	82063	13DNB	LT	2.000	+00	UGG	.87	.431
SOILS01	BGA001	-0	82011	82063	135TNB		9.727	+02	UGG	.055	.074
SOILS01	BGA001	-0	82011	82063	24DNT		9.080	+00	UGG	.885	.418
SOILS01	BGA001	-0	82011	82063	246TNT		2.304	+04	UGG	.812	.262
SOILS01	BGA001	-0	82011	82063	26DNT	LT	1.500	+00	UGG	.896	.329
SOILS01	BGA002	46	82011	82063	NB	LT	1.800	+00	UGG	.849	.412
SOILS01	BGA002	46	82011	82043	RDX	LT	1.200	+01	UGG	.932	.580
SOILS01	BGA002	46	82011	82063	13DNB	LT	2.000	+00	UGG	.87	.431
SOILS01	BGA002	46	82011	82063	135TNB		1.615	+02	UGG	.055	.074
SOILS01	BGA002	46	82011	82063	24DNT		2.940	+00	UGG	.885	.418
SOILS01	BGA002	46	82011	82063	246TNT		2.574	+03	UGG	.812	.524
SOILS01	BGA002	46	82011	82063	26DNT	LT	1.500	+00	UGG	.896	.329
SOILS01	BHA001	-0	82011	82024	BAANTR		1.000	-01	UGG	000.	999.
SOILS01	BHA001	-0	82011	82024	B2EHP		7.000	-01	UGG	000.	999.
SOILS01	BHA001	-0	82011	82091	CALLMW		1.700	+00	UGGS	000.	999.
SOILS01	BHA001	-0	82011	82083	CPCXAL		9.200	+00	UGGS	000.	999.
SOILS01	BHA001	-0	82011	82024	DEP		2.000	-01	UGG	000.	999.
SOILS01	BHA001	-0	82011	82083	DNTISO		6.100	+00	UGGS	000.	999.
SOILS01	BHA001	-0	82011	82083	DNTISO		8.800	+00	UGGS	000.	999.
SOILS01	BHA001	-0	82011	82024	FANT		2.000	-01	UGG	000.	999.
SOILS01	BHA001	-0	82011	82091	NAZOB		1.280	+01	UGGS	000.	999.
SOILS01	BHA001	-0	82011	82024	PYR		2.000	-01	UGG	000.	999.
SOILS01	BHA001	-0	82011	82083	UNK002		4.200	+00	UGGS	000.	999.
SOILS01	BHA001	-0	82011	82083	UNK004		8.900	+00	UGGS	000.	999.
SOILS01	BHA001	-0	82011	82083	UNK045		3.200	+00	UGGS	000.	999.
SOILS01	BHA001	-0	82011	82083	UNK046		4.000	+00	UGGS	000.	999.
SOILS01	BHA001	-0	82011	82024	24DNP		6.250	+02	UGG	000.	999.
SOILS01	BHA001	-0	82011	82024	24DNT		1.230	+01	UGG	000.	999.
SOILS01	BHA001	-0	82011	82091	246TNT		1.660	+02	UGGS	000.	999.
SOILS01	BHA001	-0	82011	82083	246TNT		8.900	+00	UGGS	000.	999.
SOILS01	BHA001	-0	82011	82083	3EHXDE		9.300	+00	UGGS	000.	999.
SOILS01	BHA001	-0	82011	82024	4NP		4.020	+01	UGG	000.	999.
SOILS02	BGA003	-0	82011	82063	NB	LT	1.800	+00	UGG	.849	.412
SOILS02	BGA003	-0	82011	82043	RDX	LT	1.200	+01	UGG	.932	.580
SOILS02	BGA003	-0	82011	82063	13DNB	LT	2.000	+00	UGG	.87	.431
SOILS02	BGA003	-0	82011	82063	135TNB		3.670	+01	UGG	.055	.007
SOILS02	BGA003	-0	82011	82063	24DNT	LT	1.800	+00	UGG	.885	.418
SOILS02	BGA003	-0	82011	82063	246TNT		2.490	+00	UGG	.812	.524

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY SITE IDENTIFICATION

SITE TYPE: SOILS

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	PARAMETER TEST NAME	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
SOILS02	BGA003	-0	82011	82063	26DNT	LT	1.500	+00	UGG	.896	.329
SOILS02	BGA004	46	82011	82063	NB	LT	1.800	+00	UGG	.849	.412
SOILS02	BGA004	46	82011	82043	RDX	LT	1.200	+01	UGG	.932	.580
SOILS02	BGA004	46	82011	82063	13DNB	LT	2.000	+00	UGG	.87	.431
SOILS02	BGA004	46	82011	82063	135TNB		3.182	+02	UGG	.055	.007
SOILS02	BGA004	46	82011	82063	24DNT	LT	1.800	+00	UGG	.885	.418
SOILS02	BGA004	46	82011	82063	246TNT		9.230	+02	UGG	.812	5.24
SOILS02	BGA004	46	82011	82063	26DNT	LT	1.500	+00	UGG	.896	.329
SOILS03	BGA005	-0	82011	82063	NB	LT	1.800	+00	UGG	.849	.412
SOILS03	BGA005	-0	82011	82043	RDX	LT	1.200	+01	UGG	.932	.580
SOILS03	BGA005	-0	82011	82063	13DNB	LT	2.000	+00	UGG	.87	.431
SOILS03	BGA005	-0	82011	82063	135TNB	LT	5.200	+00	UGG	.055	.074
SOILS03	BGA005	-0	82011	82063	24DNT	LT	1.800	+00	UGG	.885	.418
SOILS03	BGA005	-0	82011	82063	246TNT	LT	2.000	+00	UGG	.812	.524
SOILS03	BGA005	-0	82011	82063	26DNT	LT	1.500	+00	UGG	.896	.329
SOILS03	BGA006	46	82011	82063	NB	LT	1.800	+00	UGG	.849	.412
SOILS03	BGA006	46	82011	82043	RDX	LT	1.200	+01	UGG	.932	.580
SOILS03	BGA006	46	82011	82063	13DNB	LT	2.000	+00	UGG	.87	.431
SOILS03	BGA006	46	82011	82063	135TNB		1.340	+01	UGG	.055	.007
SOILS03	BGA006	46	82011	82063	24DNT	LT	1.800	+00	UGG	.885	.418
SOILS03	BGA006	46	82011	82063	246TNT		1.670	+02	UGG	.812	.005
SOILS03	BGA006	46	82011	82063	26DNT	LT	1.500	+00	UGG	.896	.329
SOILS03	BHA002	-0	82011	82024	BAANTR	LT	1.000	-01	UGG	000.	999.
SOILS03	BHA002	-0	82011	82024	B2EHP		1.000	-01	UGG	000.	999.
SOILS03	BHA002	-0	82011	82024	DEP		5.000	-01	UGG	000.	999.
SOILS03	BHA002	-0	82011	82083	DIACAL		1.010	+02	UGGS	000.	999.
SOILS03	BHA002	-0	82011	82024	DMP	LT	1.000	-01	UGG	000.	999.
SOILS03	BHA002	-0	82011	82024	DNBP		1.000	-01	UGG	000.	999.
SOILS03	BHA002	-0	82011	82024	FANT	LT	1.000	-01	UGG	000.	999.
SOILS03	BHA002	-0	82011	82024	PYR	LT	1.000	-01	UGG	000.	999.
SOILS03	BHA002	-0	82011	82083	TRIBZ		2.000	+00	UGGS	000.	999.
SOILS03	BHA002	-0	82011	82083	UNK045		9.200	+00	UGGS	000.	999.
SOILS04	BGA007	-0	82011	82063	NB	LT	1.800	+00	UGG	.849	.412
SOILS04	BGA007	-0	82011	82043	RDX	LT	1.200	+01	UGG	.932	.580
SOILS04	BGA007	-0	82011	82063	13DNB	LT	2.000	+00	UGG	.87	.431
SOILS04	BGA007	-0	82011	82063	135TNB	LT	5.200	+00	UGG	.055	.074
SOILS04	BGA007	-0	82011	82063	24DNT	LT	1.800	+00	UGG	.885	.418
SOILS04	BGA007	-0	82011	82063	246TNT	LT	2.000	+00	UGG	.812	.524
SOILS04	BGA007	-0	82011	82063	26DNT	LT	1.500	+00	UGG	.896	.329

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY SITE IDENTIFICATION

SITE TYPE: SOILS

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	PARAMETER TEST NAME	BOOL	RESULTS MNTSA	EXP	UNIT	ACRY	PREC
SOIL804	BGA008	46	82011	82063	NB	LT	1.800	+00	UGG	.849	.412
SOIL804	BGA008	46	82011	82043	RDX	LT	1.200	+01	UGG	.932	.580
SOIL804	BGA008	46	82011	82063	13DNB	LT	2.000	+00	UGG	.87	.431
SOIL804	BGA008	46	82011	82063	135TNB		2.055	+01	UGG	.055	.007
SOIL804	BGA008	46	82011	82063	24DNT	LT	1.800	+00	UGG	.885	.418
SOIL804	BGA008	46	82011	82063	246TNT		3.890	+01	UGG	.812	.052
SOIL804	BGA008	46	82011	82063	26DNT	LT	1.500	+00	UGG	.896	.329
SOIL805	BGA009	-0	82011	82063	NB	LT	1.800	+00	UGG	.849	.412
SOIL805	BGA009	-0	82011	82043	RDX	LT	1.200	+01	UGG	.932	.580
SOIL805	BGA009	-0	82011	82063	13DNB	LT	2.000	+00	UGG	.87	.431
SOIL805	BGA009	-0	82011	82063	135TNB	LT	5.200	+00	UGG	.055	.074
SOIL805	BGA009	-0	82011	82063	24DNT	LT	1.800	+00	UGG	.885	.418
SOIL805	BGA009	-0	82011	82063	246TNT	LT	2.000	+00	UGG	.812	.524
SOIL805	BGA009	-0	82011	82063	26DNT	LT	1.500	+00	UGG	.896	.329
SOIL805	BGB001	46	82011	82061	NB	LT	1.800	+00	UGG	.858	.452
SOIL805	BGB001	46	82011	82060	RDX	LT	1.200	+01	UGG	.933	.558
SOIL805	BGB001	46	82011	82061	13DNB	LT	2.000	+00	UGG	.88	.48
SOIL805	BGB001	46	82011	82061	135TNB	LT	5.200	+00	UGG	.055	.074
SOIL805	BGB001	46	82011	82061	24DNT	LT	1.800	+00	UGG	.885	.4
SOIL805	BGB001	46	82011	82061	246TNT	LT	2.000	+00	UGG	.813	.503
SOIL805	BGB001	46	82011	82061	26DNT	LT	1.500	+00	UGG	.899	.324
SOIL805	BHA003	-0	82011	82024	B2EHP		2.100	+00	UGG	000.	999.
SOIL805	BHA003	-0	82011	82091	CALLMW		4.300	+00	UGGS	000.	999.
SOIL805	BHA003	-0	82011	82091	DBTSPY		4.100	+00	UGGS	000.	999.
SOIL805	BHA003	-0	82011	82083	DIACAL		3.300	+01	UGGS	000.	999.
SOIL805	BHA003	-0	82011	82091	FARN		2.100	+00	UGGS	000.	999.
SOIL805	BHA003	-0	82011	82083	UNK001		1.600	+00	UGGS	000.	999.
SOIL805	BHA003	-0	82011	82091	UNK025	LT	1.000	+00	UGGS	000.	999.
SOIL805	BHA003	-0	82011	82091	UNK027	LT	1.000	+00	UGGS	000.	999.
SOIL805	BHA003	-0	82011	82091	UNK028	LT	1.000	+00	UGGS	000.	999.
SOIL805	BHA003	-0	82011	82091	UNK029		1.100	+00	UGGS	000.	999.
SOIL805	BHA003	-0	82011	82091	UNK030	LT	1.000	+00	UGGS	000.	999.
SOIL805	BHA003	-0	82011	82091	UNK031		2.000	+00	UGGS	000.	999.
SOIL805	BHA003	-0	82011	82091	UNK032	LT	1.000	+00	UGGS	000.	999.
SOIL805	BHA003	-0	82011	82091	UNK033	LT	1.000	+00	UGGS	000.	999.
SOIL805	BHA003	-0	82011	82091	UNK034	LT	1.000	+00	UGGS	000.	999.
SOIL805	BHA003	-0	82011	82091	UNK035		1.200	+00	UGGS	000.	999.
SOIL805	BHA003	-0	82011	82091	UNK036		2.700	+00	UGGS	000.	999.
SOIL805	BHA003	-0	82011	82083	UNK045		4.800	+00	UGGS	000.	999.
SOIL805	BHA003	-0	82011	82024	124TCB		1.400	+00	UGG	000.	999.

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY SITE IDENTIFICATION

SITE TYPE: SOILS

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	PARAMETER TEST NAME	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
SOILS06	BGB002	-0	82011	82061	NB	LT	1.800	+00	UGG	.858	.452
SOILS06	BGB002	-0	82011	82060	RDX	LT	1.200	+01	UGG	.933	.558
SOILS06	BGB002	-0	82011	82061	13DNB	LT	2.000	+00	UGG	.88	.48
SOILS06	BGB002	-0	82011	82061	135TNB		5.164	+01	UGG	.055	.007
SOILS06	BGB002	-0	82011	82061	24DNT	LT	1.800	+00	UGG	.885	.4
SOILS06	BGB002	-0	82011	82061	246TNT	LT	2.000	+00	UGG	.813	.503
SOILS06	BGB002	-0	82011	82061	26DNT	LT	1.500	+00	UGG	.899	.324
SOILS06	BGB003	46	82011	82061	NB	LT	1.800	+00	UGG	.858	.452
SOILS06	BGB003	46	82011	82060	RDX	LT	1.200	+01	UGG	.933	.558
SOILS06	BGB003	46	82011	82061	13DNB	LT	2.000	+00	UGG	.88	.48
SOILS06	BGB003	46	82011	82061	135TNB		3.420	+01	UGG	.055	.007
SOILS06	BGB003	46	82011	82061	24DNT	LT	1.800	+00	UGG	.885	.4
SOILS06	BGB003	46	82011	82061	246TNT		2.310	+00	UGG	.813	.503
SOILS06	BGB003	46	82011	82061	26DNT	LT	1.500	+00	UGG	.899	.324
SOILS06	BHA004	-0	82011	82091	B2EHP		1.300	+00	UGGS	000.	999.
SOILS06	BHA004	-0	82011	82024	B2EHP		7.000	-01	UGG	000.	999.
SOILS06	BHA004	-0	82011	82091	CALLMW		2.400	+00	UGGS	000.	999.
SOILS06	BHA004	-0	82011	82083	CPCXAL		1.880	+01	UGGS	000.	999.
SOILS06	BHA004	-0	82011	82024	DEP	LT	1.000	-01	UGG	000.	999.
SOILS06	BHA004	-0	82011	82083	DIACAL		3.150	+01	UGGS	000.	999.
SOILS06	BHA004	-0	82011	82024	DNBP		2.000	-01	UGG	000.	999.
SOILS06	BHA004	-0	82011	82083	HAZOB		3.500	+01	UGGS	000.	999.
SOILS06	BHA004	-0	82011	82083	TRIBZ		6.300	+00	UGGS	000.	999.
SOILS06	BHA004	-0	82011	82083	UNK002		4.300	+00	UGGS	000.	999.
SOILS06	BHA004	-0	82011	82083	UNK003		5.900	+00	UGGS	000.	999.
SOILS06	BHA004	-0	82011	82083	UNK004		2.400	+01	UGGS	000.	999.
SOILS06	BHA004	-0	82011	82091	UNK022		2.400	+01	UGGS	000.	999.
SOILS06	BHA004	-0	82011	82091	UNK023	LT	1.000	+00	UGGS	000.	999.
SOILS06	BHA004	-0	82011	82091	UNK024	LT	1.000	+00	UGGS	000.	999.
SOILS06	BHA004	-0	82011	82083	UNK045		1.120	+01	UGGS	000.	999.
SOILS06	BHA004	-0	82011	82083	3EHXDE		2.750	+01	UGGS	000.	999.
SOILS07	BGB004	-0	82011	82061	NB	LT	1.800	+00	UGG	.858	.452
SOILS07	BGB004	-0	82011	82060	RDX	LT	1.200	+01	UGG	.933	.558
SOILS07	BGB004	-0	82011	82061	13DNB	LT	2.000	+00	UGG	.88	.48
SOILS07	BGB004	-0	82011	82061	135TNB	LT	5.200	+00	UGG	.055	.074
SOILS07	BGB004	-0	82011	82061	24DNT	LT	1.800	+00	UGG	.885	.4
SOILS07	BGB004	-0	82011	82061	246TNT		1.330	+01	UGG	.813	.05
SOILS07	BGB004	-0	82011	82061	26DNT	LT	1.500	+00	UGG	.899	.324
SOILS07	BGB005	46	82011	82061	NB	LT	1.800	+00	UGG	.858	.452

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY SITE IDENTIFICATION

SITE TYPE: SOILS

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	PARAMETER TEST NAME	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
SOILS07	BGB005	46	82011	82060	RDX	LT	1.200	+01	UGG	.933	.558
SOILS07	BGB005	46	82011	82061	13DNB	LT	2.000	+00	UGG	.88	.48
SOILS07	BGB005	46	82011	82061	135TNB	LT	5.200	+00	UGG	.055	.074
SOILS07	BGB005	46	82011	82061	24DNT	LT	1.800	+00	UGG	.885	.4
SOILS07	BGB005	46	82011	82061	246TNT	LT	2.000	+00	UGG	.813	.503
SOILS07	BGB005	46	82011	82061	26DNT	LT	1.500	+00	UGG	.899	.324
SOILS07	BHA005	-0	82011	82024	ANTRC		3.000	-01	UGG	000.	999.
SOILS07	BHA005	-0	82011	82024	BAANTR		3.000	-01	UGG	000.	999.
SOILS07	BHA005	-0	82011	82024	BAPYR		2.000	-01	UGG	000.	999.
SOILS07	BHA005	-0	82011	82024	BBZP		2.000	-01	UGG	000.	999.
SOILS07	BHA005	-0	82011	82024	BZFANT		3.000	-01	UGG	000.	999.
SOILS07	BHA005	-0	82011	82024	B2EHP		2.000	+00	UGG	000.	999.
SOILS07	BHA005	-0	82011	82077	CALLMW		3.200	+00	UGGS	000.	999.
SOILS07	BHA005	-0	82011	82024	DEP		8.000	+00	UGG	000.	999.
SOILS07	BHA005	-0	82011	82024	DNBP		6.000	-01	UGG	000.	999.
SOILS07	BHA005	-0	82011	82024	DNOP		1.000	-01	UGG	000.	999.
SOILS07	BHA005	-0	82011	82024	FANT		3.000	-01	UGG	000.	999.
SOILS07	BHA005	-0	82011	82083	HAZOB		7.500	+00	UGGS	000.	999.
SOILS07	BHA005	-0	82011	82077	HXDECA		5.700	+00	UGGS	000.	999.
SOILS07	BHA005	-0	82011	82024	NAP		1.000	-01	UGG	000.	999.
SOILS07	BHA005	-0	82011	82077	ODECA		1.390	+01	UGGS	000.	999.
SOILS07	BHA005	-0	82011	82024	PYR		4.000	-01	UGG	000.	999.
SOILS07	BHA005	-0	82011	82083	TRIBZ		1.200	+00	UGGS	000.	999.
SOILS07	BHA005	-0	82011	82083	UNK046		1.200	+00	UGGS	000.	999.
SOILS07	BHA005	-0	82011	82024	124TCB		1.400	+00	UGG	000.	999.
SOILS07	BHA005	-0	82011	82024	2CNAP		2.000	-01	UGG	000.	999.
SOILS07	BHA005	-0	82011	82024	26DNT	LT	1.000	-01	UGG	000.	999.
SOILS08	BGB006	-0	82009	82061	NB	LT	1.800	+00	UGG	.858	.452
SOILS08	BGB006	-0	82009	82060	RDX	LT	1.200	+01	UGG	.933	.558
SOILS08	BGB006	-0	82009	82061	13DNB	LT	2.000	+00	UGG	.88	.48
SOILS08	BGB006	-0	82009	82061	135TNB	LT	5.200	+00	UGG	.055	.074
SOILS08	BGB006	-0	82009	82061	24DNT	LT	1.800	+00	UGG	.885	.4
SOILS08	BGB006	-0	82009	82061	246TNT		2.630	+01	UGG	.813	.05
SOILS08	BGB006	-0	82009	82061	26DNT	LT	1.500	+00	UGG	.899	.324
SOILS08	BGB007	46	82009	82061	NB	LT	1.800	+00	UGG	.858	.452
SOILS08	BGB007	46	82009	82060	RDX	LT	1.200	+01	UGG	.933	.558
SOILS08	BGB007	46	82009	82061	13DNB	LT	2.000	+00	UGG	.88	.48
SOILS08	BGB007	46	82009	82061	135TNB	LT	5.200	+00	UGG	.055	.074
SOILS08	BGB007	46	82009	82061	24DNT	LT	1.800	+00	UGG	.885	.4
SOILS08	BGB007	46	82009	82061	246TNT	LT	2.000	+00	UGG	.813	.503

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY SITE IDENTIFICATION

SITE TYPE: SOILS

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	PARAMETER TEST NAME	BOOL	RESULTS MNTSA	EXP	UNIT	ACRY	PREC
SOILS08	BGB007	46	82009	82061	26DNT	LT	1.500	+00	UGG	.899	.324
SOILS08	BHA006	-0	82009	82024	B2ENP		4.000	-01	UGG	000.	999.
SOILS08	BHA006	-0	82009	82091	CALLMW		2.600	+00	UGGS	000.	999.
SOILS08	BHA006	-0	82009	82091	DBTSPY	LT	1.000	+00	UGGS	000.	999.
SOILS08	BHA006	-0	82009	82024	DEP		4.000	-01	UGG	000.	999.
SOILS08	BHA006	-0	82009	82024	DNBP		2.000	-01	UGG	000.	999.
SOILS08	BHA006	-0	82009	82091	FARN	LT	1.000	+00	UGGS	000.	999.
SOILS08	BHA006	-0	82009	82083	TRIBZ		1.400	+00	UGGS	000.	999.
SOILS08	BHA006	-0	82009	82091	UNK037		1.200	+00	UGGS	000.	999.
SOILS08	BHA006	-0	82009	82091	UNK038	LT	1.000	+00	UGGS	000.	999.
SOILS08	BHA006	-0	82009	82091	UNK039		1.100	+00	UGGS	000.	999.
SOILS08	BHA006	-0	82009	82091	UNK040		1.200	+00	UGGS	000.	999.
SOILS08	BHA006	-0	82009	82091	UNK041		1.400	+00	UGGS	000.	999.
SOILS08	BHA006	-0	82009	82083	UNK046	LT	1.000	+00	UGGS	000.	999.
SOILS09	BGB008	-0	82009	82061	NB	LT	1.800	+00	UGG	.858	.452
SOILS09	BGB008	-0	82009	82060	RDX	LT	1.200	+01	UGG	.933	.558
SOILS09	BGB008	-0	82009	82061	13DNB	LT	2.000	+00	UGG	.88	.48
SOILS09	BGB008	-0	82009	82061	135TNB	LT	5.200	+00	UGG	.055	.074
SOILS09	BGB008	-0	82009	82061	24DNT	LT	1.800	+00	UGG	.885	.4
SOILS09	BGB008	-0	82009	82061	246TNT		4.930	+03	UGG	.813	.503
SOILS09	BGB008	-0	82009	82061	26DNT	LT	1.500	+00	UGG	.899	.324
SOILS09	BGB009	46	82009	82061	NB	LT	1.800	+00	UGG	.858	.452
SOILS09	BGB009	46	82009	82060	RDX	LT	1.200	+01	UGG	.933	.558
SOILS09	BGB009	46	82009	82061	13DNB	LT	2.000	+00	UGG	.88	.48
SOILS09	BGB009	46	82009	82061	135TNB	LT	5.200	+00	UGG	.055	.074
SOILS09	BGB009	46	82009	82061	24DNT	LT	1.800	+00	UGG	.885	.4
SOILS09	BGB009	46	82009	82061	246TNT		2.300	+03	UGG	.813	.503
SOILS09	BGB009	46	82009	82061	26DNT	LT	1.500	+00	UGG	.899	.324
SOILS09	BHA007	-0	82009	82024	B2ENP		5.000	-01	UGG	000.	999.
SOILS09	BHA007	-0	82009	82091	CALLMW		3.100	+00	UGGS	000.	999.
SOILS09	BHA007	-0	82009	82083	DNTISO		4.400	+00	UGGS	000.	999.
SOILS09	BHA007	-0	82009	82083	DNTISO		3.200	+00	UGGS	000.	999.
SOILS09	BHA007	-0	82009	82091	FARN		2.200	+00	UGGS	000.	999.
SOILS09	BHA007	-0	82009	82091	NAZOB		5.600	+00	UGGS	000.	999.
SOILS09	BHA007	-0	82009	82024	PYR		1.800	+00	UGG	000.	999.
SOILS09	BHA007	-0	82009	82083	TRIBZ	LT	1.000	+00	UGGS	000.	999.
SOILS09	BHA007	-0	82009	82091	UNK030		2.000	+00	UGGS	000.	999.
SOILS09	BHA007	-0	82009	82091	UNK040		3.800	+00	UGGS	000.	999.
SOILS09	BHA007	-0	82009	82083	UNK046	LT	1.000	+00	UGGS	000.	999.
SOILS09	BHA007	-0	82009	82024	124TCB		1.800	+00	UGG	000.	999.

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY SITE IDENTIFICATION

SITE TYPE: SOILS

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	PARAMETER TEST NAME	BOOL	RESULTS MNTSA	EXP	UNIT	ACRY	PREC
SOILS09	BHA007	-0	82009	82083	246TNT		1.690	+01	UGGS	000.	999.
SOILS09	BHA007	-0	82009	82091	246TNT		3.850	+01	UGGS	000.	999.
SOILS09	BHA007	-0	82009	82024	4NP		1.600	+00	UGG	000.	999.
SOILS10	BGB010	-0	82009	82061	NB	LT	1.800	+00	UGG	.858	.452
SOILS10	BGB010	-0	82009	82060	RDX	LT	1.200	+01	UGG	.933	.558
SOILS10	BGB010	-0	82009	82061	13DNB	LT	2.000	+00	UGG	.88	.48
SOILS10	BGB010	-0	82009	82061	135TNB	LT	5.200	+00	UGG	.055	.074
SOILS10	BGB010	-0	82009	82061	24DNT	LT	1.800	+00	UGG	.885	.4
SOILS10	BGB010	-0	82009	82061	246TNT		9.230	+01	UGG	.813	.05
SOILS10	BGB010	-0	82009	82061	26DNT	LT	1.500	+00	UGG	.899	.324
SOILS10	BGB011	46	82009	82061	NB	LT	1.800	+00	UGG	.858	.452
SOILS10	BGB011	46	82009	82060	RDX	LT	1.200	+01	UGG	.933	.558
SOILS10	BGB011	46	82009	82061	13DNB	LT	2.000	+00	UGG	.88	.48
SOILS10	BGB011	46	82009	82061	135TNB	LT	5.200	+00	UGG	.055	.074
SOILS10	BGB011	46	82009	82061	24DNT	LT	1.800	+00	UGG	.885	.4
SOILS10	BGB011	46	82009	82061	246TNT		1.230	+01	UGG	.813	.05
SOILS10	BGB011	46	82009	82061	26DNT	LT	1.500	+00	UGG	.899	.324
SOILS10	BHA008	-0	82009	82091	ALHMW		8.800	+00	UGGS	000.	999.
SOILS10	BHA008	-0	82009	82024	BAANTR		3.000	-01	UGG	000.	999.
SOILS10	BHA008	-0	82009	82024	B2EHP		6.000	-01	UGG	000.	999.
SOILS10	BHA008	-0	82009	82091	CALLMW		5.700	+00	UGGS	000.	999.
SOILS10	BHA008	-0	82009	82024	DEP		2.000	-01	UGG	000.	999.
SOILS10	BHA008	-0	82009	82024	DNBP		1.000	-01	UGG	000.	999.
SOILS10	BHA008	-0	82009	82024	FANT		1.000	-01	UGG	000.	999.
SOILS10	BHA008	-0	82009	82091	FARN		3.200	+00	UGGS	000.	999.
SOILS10	BHA008	-0	82009	82024	PYR		2.000	-01	UGG	000.	999.
SOILS10	BHA008	-0	82009	82083	TNTISO		3.500	+00	UGGS	000.	999.
SOILS10	BHA008	-0	82009	82083	TRIBZ	LT	1.000	+00	UGGS	000.	999.
SOILS10	BHA008	-0	82009	82091	UNK039	LT	1.000	+00	UGGS	000.	999.
SOILS10	BHA008	-0	82009	82091	UNK043		1.100	+00	UGGS	000.	999.
SOILS10	BHA008	-0	82009	82083	UNK046	LT	1.000	+00	UGGS	000.	999.
SOILS10	BHA008	-0	82009	82024	124TCB		2.100	+00	UGG	000.	999.
SOILS11	BGC001	-0	82009	82053	NB	LT	1.800	+00	UGG	.863	.457
SOILS11	BGC001	-0	82009	82043	RDX	LT	1.200	+01	UGG	.923	.607
SOILS11	BGC001	-0	82009	82043	13DNB	LT	2.000	+00	UGG	.888	.511
SOILS11	BGC001	-0	82009	82081	135TNB	LT	5.200	+00	UGG	.055	.074
SOILS11	BGC001	-0	82009	82043	24DNT	LT	1.800	+00	UGG	.886	.385
SOILS11	BGC001	-0	82009	82043	246TNT		9.790	+00	UGG	.81	.493
SOILS11	BGC001	-0	82009	82043	26DNT	LT	1.500	+00	UGG	.899	.324

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY SITE IDENTIFICATION

SITE TYPE: SOILS

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	PARAMETER TEST NAME	RESULTS BOOL	MRTSA	EXP	UNIT	ACRY	PREC
SOILS11	BGC002	46	82009	82053	NB	LT	1.800	+00	UGG	.863	.457
SOILS11	BGC002	46	82009	82043	RDX	LT	1.200	+01	UGG	.923	.607
SOILS11	BGC002	46	82009	82043	13DNB	LT	2.000	+00	UGG	.888	.511
SOILS11	BGC002	46	82009	82081	135TNB	LT	5.200	+00	UGG	.055	.074
SOILS11	BGC002	46	82009	82043	24DNT	LT	1.800	+00	UGG	.886	.385
SOILS11	BGC002	46	82009	82043	246TNT	LT	2.000	+00	UGG	.81	.493
SOILS11	BGC002	46	82009	82043	26DNT	LT	1.500	+00	UGG	.899	.324
SOILS12	BGC003	-0	82009	82053	NB	LT	1.800	+00	UGG	.863	.457
SOILS12	BGC003	-0	82009	82043	RDX	LT	1.200	+01	UGG	.923	.607
SOILS12	BGC003	-0	82009	82043	13DNB	LT	2.000	+00	UGG	.888	.511
SOILS12	BGC003	-0	82009	82081	135TNB	LT	5.200	+00	UGG	.055	.074
SOILS12	BGC003	-0	82009	82043	24DNT		8.380	+00	UGG	.886	.385
SOILS12	BGC003	-0	82009	82043	246TNT		1.346	+04	UGG	.81	.005
SOILS12	BGC003	-0	82009	82043	26DNT	LT	1.500	+00	UGG	.899	.324
SOILS12	BGC004	46	82009	82053	NB	LT	1.800	+00	UGG	.863	.457
SOILS12	BGC004	46	82009	82043	RDX	LT	1.200	+01	UGG	.923	.607
SOILS12	BGC004	46	82009	82043	13DNB	LT	2.000	+00	UGG	.888	.511
SOILS12	BGC004	46	82009	82081	135TNB		1.109	+03	UGG	.055	.007
SOILS12	BGC004	46	82009	82043	24DNT		2.630	+01	UGG	.886	.038
SOILS12	BGC004	46	82009	82043	246TNT		3.800	+04	UGG	.81	.005
SOILS12	BGC004	46	82009	82043	26DNT		3.820	+00	UGG	.899	.324
SOILS13	BGC005	-0	82009	82053	NB	LT	1.800	+00	UGG	.863	.457
SOILS13	BGC005	-0	82009	82043	RDX	LT	1.200	+01	UGG	.923	.607
SOILS13	BGC005	-0	82009	82043	13DNB	LT	2.000	+00	UGG	.888	.511
SOILS13	BGC005	-0	82009	82081	135TNB	LT	5.200	+00	UGG	.055	.074
SOILS13	BGC005	-0	82009	82043	24DNT	LT	1.800	+00	UGG	.886	.385
SOILS13	BGC005	-0	82009	82043	246TNT	LT	2.000	+00	UGG	.81	.493
SOILS13	BGC005	-0	82009	82043	26DNT	LT	1.500	+00	UGG	.899	.324
SOILS13	BGC006	46	82009	82053	NB	LT	1.800	+00	UGG	.863	.457
SOILS13	BGC006	46	82009	82043	RDX	LT	1.200	+01	UGG	.923	.607
SOILS13	BGC006	46	82009	82043	13DNB	LT	2.000	+00	UGG	.888	.511
SOILS13	BGC006	46	82009	82081	135TNB	LT	5.200	+00	UGG	.055	.074
SOILS13	BGC006	46	82009	82043	24DNT	LT	1.800	+00	UGG	.886	.385
SOILS13	BGC006	46	82009	82043	246TNT	LT	2.000	+00	UGG	.81	.493
SOILS13	BGC006	46	82009	82043	26DNT	LT	1.500	+00	UGG	.899	.324
SOILS13	BHA009	-0	82009	82024	B2EHP		1.000	-01	UGG	000.	999.
SOILS13	BHA009	-0	82009	82024	DEP		1.000	+00	UGG	000.	999.
SOILS13	BHA009	-0	82009	82024	DMP		1.000	-01	UGG	000.	999.
SOILS13	BHA009	-0	82009	82024	DNBP	LT	1.000	-01	UGG	000.	999.

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY SITE IDENTIFICATION

SITE TYPE: SOILS

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	PARAMETER TEST NAME	BOOL	RESULTS MNTSA	EXP	UNIT	ACRY	PREC
SOILS13	BHA009	-0	82009	82024	NAP	LT	1.000	-01	UGG	000.	999.
SOILS13	BHA009	-0	82009	82083	TRIBZ	LT	1.000	+00	UGGS	000.	999.
SOILS13	BHA009	-0	82009	82024	124TCB		1.000	+00	UGG	000.	999.
SOILS13	BHA009	-0	82009	82024	2CNAP		1.000	-01	UGG	000.	999.
SOILS14	BGC007	-0	82009	82053	NB	LT	1.800	+00	UGG	.863	.457
SOILS14	BGC007	-0	82009	82043	RDX	LT	1.200	+01	UGG	.923	.607
SOILS14	BGC007	-0	82009	82043	13DNB	LT	2.000	+00	UGG	.888	.511
SOILS14	BGC007	-0	82009	82081	135TNB	LT	5.200	+00	UGG	.055	.074
SOILS14	BGC007	-0	82009	82043	24DNT	LT	1.800	+00	UGG	.886	.385
SOILS14	BGC007	-0	82009	82043	246TNT		1.000	+03	UGG	.81	.049
SOILS14	BGC007	-0	82009	82043	26DNT	LT	1.500	+00	UGG	.899	.324
SOILS14	BGC008	46	82009	82053	NB	LT	1.800	+00	UGG	.863	.457
SOILS14	BGC008	46	82009	82043	RDX	LT	1.200	+01	UGG	.923	.607
SOILS14	BGC008	46	82009	82043	13DNB	LT	2.000	+00	UGG	.888	.511
SOILS14	BGC008	46	82009	82081	135TNB		1.964	+01	UGG	.055	.007
SOILS14	BGC008	46	82009	82043	24DNT	LT	1.800	+00	UGG	.886	.385
SOILS14	BGC008	46	82009	82043	246TNT		7.650	+01	UGG	.81	.049
SOILS14	BGC008	46	82009	82043	26DNT	LT	1.500	+00	UGG	.899	.324
SOILS14	BHA010	-0	82009	82024	B2EHP		1.000	-01	UGG	000.	999.
SOILS14	BHA010	-0	82009	82091	CALLMW		1.300	+01	UGGS	000.	999.
SOILS14	BHA010	-0	82009	82024	DEP		2.000	-01	UGG	000.	999.
SOILS14	BHA010	-0	82009	82024	DNBP		2.000	-01	UGG	000.	999.
SOILS14	BHA010	-0	82009	82091	FARM		7.400	+00	UGGS	000.	999.
SOILS14	BHA010	-0	82009	82083	TRIBZ	LT	1.000	+00	UGGS	000.	999.
SOILS14	BHA010	-0	82009	82091	UNK042		5.600	+00	UGGS	000.	999.
SOILS14	BHA010	-0	82009	82083	UNK046	LT	1.000	+00	UGGS	000.	999.
SOILS14	BHA010	-0	82009	82083	246TNT		3.000	+00	UGGS	000.	999.
SOILS15	BGC009	-0	82009	82053	NB	LT	1.800	+00	UGG	.863	.457
SOILS15	BGC009	-0	82009	82043	RDX	LT	1.200	+01	UGG	.923	.607
SOILS15	BGC009	-0	82009	82043	13DNB	LT	2.000	+00	UGG	.888	.511
SOILS15	BGC009	-0	82009	82081	135TNB	LT	5.200	+00	UGG	.055	.074
SOILS15	BGC009	-0	82009	82043	24DNT	LT	1.800	+00	UGG	.886	.385
SOILS15	BGC009	-0	82009	82043	246TNT		5.110	+03	UGG	.81	.049
SOILS15	BGC009	-0	82009	82043	26DNT	LT	1.500	+00	UGG	.899	.324
SOILS15	BGC010	46	82009	82053	NB	LT	1.800	+00	UGG	.863	.457
SOILS15	BGC010	46	82009	82043	RDX	LT	1.200	+01	UGG	.923	.607
SOILS15	BGC010	46	82009	82043	13DNB	LT	2.000	+00	UGG	.888	.511
SOILS15	BGC010	46	82009	82081	135TNB	LT	5.200	+00	UGG	.055	.074
SOILS15	BGC010	46	82009	82043	24DNT	LT	1.800	+00	UGG	.886	.385

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY SITE IDENTIFICATION

SITE TYPE: SOILS

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	PARAMETER TEST NAME	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
SOILS15	BGC010	46	82009	82043	246TNT		1.840	+03	UGG	.81	.049
SOILS15	BGC010	46	82009	82043	26DNT	LT	1.500	+00	UGG	.899	.324
S100A	BGA011	-0	82011	82063	NB	LT	1.800	+00	UGG	.849	.412
S100A	BGA011	-0	82011	82043	RDX	LT	1.200	+01	UGG	.946	.508
S100A	BGA011	-0	82011	82063	13DNB	LT	2.000	+00	UGG	.87	.431
S100A	BGA011	-0	82011	82063	135TNB	LT	9.999	+99	UGG	.999	.999
S100A	BGA011	-0	82011	82063	24DNT	LT	1.800	+00	UGG	.885	.418
S100A	BGA011	-0	82011	82063	246TNT	LT	2.000	+00	UGG	.812	.524
S100A	BGA011	-0	82011	82063	26DNT	LT	1.500	+00	UGG	.896	.329

APPENDIX B

ANALYTICAL RESULTS BY TEST NAME

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY TEST NAME

PARAMETER: AL

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
G0001	BCB014	434	82012	82036	LT	7.600	+01	UGL	.887	2.77
G0002	BCB015	487	82012	82036	LT	7.600	+01	UGL	.887	2.77
G0003	BCB016	477	82012	82036	LT	7.600	+01	UGL	.887	2.77
G0004	BCB017	519	82012	82036	LT	7.600	+01	UGL	.887	2.77
G0005	BCA009	470	82010	82022	LT	7.600	+01	UGL	.887	2.78
G0006	BCA017	395	82010	82022	LT	7.600	+01	UGL	.887	2.78
A017+0.000	BCA017	395	82010	82022	LT	7.600	+01	UGL	.887	2.78
G0007	BCA018	418	82010	82022	LT	7.600	+01	UGL	.887	2.78
G0008	BCA012	452	82010	82022	LT	7.600	+01	UGL	.887	2.78
G0009	BCB018	517	82012	82036	LT	7.600	+01	UGL	.887	2.77
G0010	BCB019	450	82012	82036	LT	7.600	+01	UGL	.887	2.77
G0011	BCA013	499	82008	82022	LT	7.600	+01	UGL	.887	2.78
G0012	BCA019	537	82007	82022		1.220	+02	UGL	.887	.278
G0013	BCA020	564	82008	82022	LT	7.600	+01	UGL	.887	2.77
G0014	BCA014	602	82008	82022	LT	7.600	+01	UGL	.887	2.78
G0015	BCB002	598	82007	82036	LT	7.600	+01	UGL	.887	2.77
G0016	BCB003	627	82007	82036		1.150	+02	UGL	.887	.277
G0017	BCB004	592	82007	82036		8.300	+01	UGL	.887	2.77
G0018	BCB005	578	82007	82036		8.300	+01	UGL	.887	2.77
G0019	BCB006	600	82007	82036	LT	7.600	+01	UGL	.887	2.27
G0020	BCB007	637	82007	82036	LT	7.600	+01	UGL	.887	2.27
G0021	BCA004	526	82006	82022		9.900	+01	UGL	.887	2.28
G0022	BCA005	527	82012	82022	LT	7.600	+01	UGL	.887	2.28
G0023	BCB008	565	82007	82022		9.600	+01	UGL	.887	2.27
G0024	BCA006	534	82006	82022	LT	7.600	+01	UGL	.887	2.28
G0025	BCA002	576	82006	82022	LT	7.600	+01	UGL	.887	2.28
G0026	BCA015	707	82008	82022	LT	7.600	+01	UGL	.887	2.28
A015+0.000	BCA015	707	82008	82022	LT	7.600	+01	UGL	.887	2.78
G0027	BCB010	722	82008	82036		1.210	+02	UGL	.887	.277
G0028	BCB011	670	82008	82036	LT	7.600	+01	UGL	.887	2.77
B011+0.000	BCB011	670	82008	82036	LT	7.600	+01	UGL	.887	2.77
G0029	BCA003	612	82006	82036	LT	7.600	+01	UGL	.887	2.78
G0030	BCA007	644	82006	82022	LT	7.600	+01	UGL	.887	2.78
G0031	BCA008	553	82006	82022	LT	7.600	+01	UGL	.887	2.78
G0032	BCA016	920	82008	82022	LT	7.600	+01	UGL	.887	2.78
G0033	BCB012	620	82008	82036		9.600	+01	UGL	.887	2.77
B012+0.000	BCB012	620	82008	82036		8.450	+01	UGL	.887	2.77
G101	BCA010	762	82016	82022		6.100	+01	UGL	.887	2.78
G105	BCB013	762	82016	82036		2.700	+01	UGL	.887	2.77

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY TEST NAME

PARAMETER: NB

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
G0001	BAD005	434	82012	82034	LT	2.100	+00	UGL	1.03	.812
G0002	BAD006	487	82012	82034	LT	2.100	+00	UGL	1.03	.812
G0003	BAD008	477	82012	82034	LT	2.100	+00	UGL	1.03	.812
G0004	BAD009	519	82012	82034	LT	2.100	+00	UGL	1.03	.812
G0005	BAA009	470	82010	82034	LT	2.100	+00	UGL	1.07	.593
G0006	BAB007	395	82010	82037	LT	2.100	+00	UGL	1.05	.745
G0007	BAB008	418	82010	82037	LT	2.100	+00	UGL	1.05	.745
G0008	BAB002	452	82010	82037	LT	2.100	+00	UGL	1.05	.745
G0009	BAD010	517	82012	82034	LT	2.100	+00	UGL	1.03	.812
G0010	BAD011	450	82012	82034	LT	2.100	+00	UGL	1.03	.812
G0011	BAB003	499	82008	82037	LT	2.100	+00	UGL	1.05	.745
G0012	BAB010	537	82008	82037	LT	2.100	+00	UGL	1.05	.745
G0013	BAC002	564	82008	82037	LT	2.100	+00	UGL	1.04	.728
G0014	BAB004	602	82008	82037	LT	2.100	+00	UGL	1.05	.745
G0015	BAC003	598	82007	82037	LT	2.100	+00	UGL•	104	.728
G0016	BAC004	627	82007	82037	LT	2.100	+00	UGL	1.04	.728
G0017	BAC005	592	82007	82037	LT	2.100	+00	UGL	1.04	.728
G0018	BAC006	578	82007	82037	LT	2.100	+00	UGL	1.04	.728
G0019	BAC007	600	82007	82037	LT	2.100	+00	UGL	1.04	.728
G0020	BAC009	637	82007	82037	LT	2.100	+00	UGL	1.04	.728

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY TEST NAME

PARAMETER: B 6

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
G0021	BA0eN	526	82006	82034	.2	e00	a0U	GL 1	.07.	5930

PARAMETER: NB

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY TEST NAME

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
G0022	BAA005	527	82012	82034	LT	2.100	+00	UGL	1.07	.593
G0023	BAC010	565	82007	82037	LT	2.100	+00	UGL	1.04	.728
G0024	BAA006	534	82006	82034	LT	2.100	+00	UGL	1.07	.593
G0025	BAA002	576	82006	82034	LT	2.100	+00	UGL	1.07	.593
G0026	BAB005	707	82008	82037	LT	2.100	+00	UGL	1.05	.745
G0027	BAD002	722	82008	82034	LT	2.100	+00	UGL	1.03	.812
G0028	BAD003	670	82008	82034	LT	2.100	+00	UGL	1.03	.812
G0029	BAA003	612	82006	82034	LT	2.100	+00	UGL	1.07	.593
G0030	BAA007	644	82006	82034	LT	2.100	+00	UGL	1.07	.593
G0031	BAA008	553	82006	82034	LT	2.100	+00	UGL	1.07	.593
G0032	BAB006	920	82008	82037	LT	2.100	+00	UGL	1.05	.745
G0033	BAD004	620	82008	82034	LT	2.100	+00	UGL	1.03	.812
G101	BAA010	762	82016	82034	LT	4.100	-01	UGL	1.07	.059
SOILS01	BGA001	-0	82011	82063	LT	1.800	+00	UGG	.849	.412
SOILS01	BGA002	46	82011	82063	LT	1.800	+00	UGG	.849	.412
SOILS02	BGA003	-0	82011	82063	LT	1.800	+00	UGG	.849	.412
SOILS02	BGA004	46	82011	82063	LT	1.800	+00	UGG	.849	.412
SOILS03	BGA005	-0	82011	82063	LT	1.800	+00	UGG	.849	.412
SOILS03	BGA006	46	82011	82063	LT	1.800	+00	UGG	.849	.412
SOILS04	BGA007	-0	82011	82063	LT	1.800	+00	UGG	.849	.412
SOILS04	BGA008	46	82011	82063	LT	1.800	+00	UGG	.849	.412
SOILS05	BGA009	-0	82011	82063	LT	1.800	+00	UGG	.849	.412
SOILS05	BGB001	46	82011	82061	LT	1.800	+00	UGG	.858	.452
SOILS06	BGB002	-0	82011	82061	LT	1.800	+00	UGG	.858	.452
SOILS06	BGB003	46	82011	82061	LT	1.800	+00	UGG	.858	.452
SOILS07	BGB004	-0	82011	82061	LT	1.800	+00	UGG	.858	.452
SOILS07	BGB005	46	82011	82061	LT	1.800	+00	UGG	.858	.452
SOILS08	BGB006	-0	82009	82061	LT	1.800	+00	UGG	.858	.452
SOILS08	BGB007	46	82009	82061	LT	1.800	+00	UGG	.858	.452
SOILS09	BGB008	-0	82009	82061	LT	1.800	+00	UGG	.858	.452
SOILS09	BGB009	46	82009	82061	LT	1.800	+00	UGG	.858	.452
SOILS10	BGB010	-0	82009	82061	LT	1.800	+00	UGG	.858	.452
SOILS10	BGB011	46	82009	82061	LT	1.800	+00	UGG	.858	.452
SOILS11	BGC001	-0	82009	82053	LT	1.800	+00	UGG	.863	.457
SOILS11	BGC002	46	82009	82053	LT	1.800	+00	UGG	.863	.457
SOILS12	BGC003	-0	82009	82053	LT	1.800	+00	UGG	.863	.457
SOILS12	BGC004	46	82009	82053	LT	1.800	+00	UGG	.863	.457
SOILS13	BGC005	-0	82009	82053	LT	1.800	+00	UGG	.863	.457
SOILS13	BGC006	46	82009	82053	LT	1.800	+00	UGG	.863	.457
SOILS14	BGC007	-0	82009	82053	LT	1.800	+00	UGG	.863	.457
SOILS14	BGC008	46	82009	82053	LT	1.800	+00	UGG	.863	.457

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY TEST NAME

PARAMETER: NB

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
SOILS15	BGC009	-0	82009	82053	LT	1.800	+00	UGG	.863	.457
SOILS15	BGC010	46	82009	82053	LT	1.800	+00	UGG	.863	.457
S100A	BGA011	-0	82011	82063	LT	1.800	+00	UGG	.849	.412

PARAMETER: NO2

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY TEST NAME

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
G0001	BBB014	434	82012	82019	LT	6.100	+02	UGL	.987	.850
G0002	BBB015	487	82012	82019	LT	6.100	+02	UGL	.987	.850
G0003	BBB016	477	82012	82019	LT	6.100	+02	UGL	.987	.850
G0004	BBB017	519	82012	82019	LT	6.100	+02	UGL	.987	.850
G0005	BBA009	470	82010	82019	LT	6.100	+02	UGL	.986	.856
G0006	BBA017	395	82010	82019	LT	6.100	+02	UGL	.986	.856
G0007	BBA018	418	82010	82019	LT	6.100	+02	UGL	.986	.856
G0008	BBA012	452	82010	82019	LT	6.100	+02	UGL	.986	.856
G0009	BBB018	517	82012	82019	LT	6.100	+02	UGL	.987	.850
G0010	BBB019	450	82012	82019	LT	6.100	+02	UGL	.987	.850
G0011	BBA013	499	82008	82019	LT	6.100	+02	UGL	.986	.856
G0012	BBA019	537	82007	82019	LT	6.100	+02	UGL	.986	.856
G0013	BBA020	564	82008	82019	LT	6.100	+02	UGL	.986	.856
G0014	BBA014	602	82008	82019	LT	6.100	+02	UGL	.986	.856
G0015	BBB002	598	82007	82019	LT	6.100	+02	UGL	.987	.850
G0016	BBB003	627	82007	82019	LT	6.100	+02	UGL	.987	.850
G0017	BBB004	592	82007	82019	LT	6.100	+02	UGL	.987	.850
G0018	BBB005	578	82007	82019	LT	6.100	+02	UGL	.987	.850
G0019	BBB006	600	82007	82019	LT	6.100	+02	UGL	.987	.850
G0020	BBB007	637	82007	82019	LT	6.100	+02	UGL	.987	.850
G0021	BBA004	526	82006	82019	LT	6.100	+02	UGL	.986	.856
G0022	BBA005	527	82012	82019	LT	6.100	+02	UGL	.986	.856
A005+0.000	BBA005	527	82012	82019	LT	6.100	+02	UGL	.986	.856
G0023	BBB008	565	82007	82019	LT	6.100	+02	UGL	.987	.850
B008+0.000	BBB008	565	82007	82019	LT	6.100	+02	UGL	.987	.85
G0024	BBA006	534	82006	82019	LT	6.100	+02	UGL	.986	.856
G0025	BBA002	576	82006	82019	LT	6.100	+02	UGL	.986	.856
G0026	BBA015	707	82008	82019	LT	6.100	+02	UGL	.986	.856
G0027	BBB010	722	82008	82019	LT	6.100	+02	UGL	.987	.850
G0028	BBB011	670	82008	82019	LT	6.100	+02	UGL	.987	.850
G0029	BBA003	612	82006	82019	LT	6.100	+02	UGL	.986	.856
G0030	BBA007	644	82006	82019	LT	6.100	+02	UGL	.986	.856
G0031	BBA008	553	82006	82019	LT	6.100	+02	UGL	.986	.856
G0032	BBA016	920	82008	82019	LT	6.100	+02	UGL	.986	.856
G0033	BBB012	620	82008	82019	LT	6.100	+02	UGL	.987	.850
G101	BBA010	762	82016	82019	LT	1.000	+02	UGL	.986	.856
G105	BBB013	762	82016	82019	LT	1.000	+02	UGL	.987	.850

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY TEST NAME

PARAMETER: NO3

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
G0001	BBB014	434	82012	82018	LT	8.900	+02	UGL	1.04	5.85
B014+0.000	BBB014	434	82012	82018	LT	8.900	+02	UGL	1.04	5.85
G0002	BBB015	487	82012	82018	LT	8.900	+02	UGL	1.04	5.85
B015+0.000	BBB015	487	82012	82018	LT	8.900	+02	UGL	1.04	5.85
G0003	BBB016	477	82012	82018		1.540	+03	UGL	1.04	.585
G0004	BBB017	519	82012	82018	LT	8.900	+02	UGL	1.04	5.85
G0005	BBA009	470	82010	82015	LT	8.900	+02	UGL	1.02	2.94
G0006	BBA017	395	82010	82015	LT	8.900	+02	UGL	1.02	2.94
G0007	BBA018	418	82010	82015	LT	8.900	+02	UGL	1.02	2.94
G0008	BBA012	452	82010	82015	LT	8.900	+02	UGL	1.02	2.94
G0009	BBB018	517	82012	82018		1.540	+04	UGL	1.04	.585
G0010	BBB019	450	82012	82018		3.160	+03	UGL	1.04	.585
G0011	BBA013	499	82008	82015	LT	8.900	+02	UGL	1.02	2.94
G0012	BBA019	537	82007	82015	LT	8.900	+02	UGL	1.02	2.94
G0013	BBA020	564	82008	82015	LT	8.900	+02	UGL	1.02	2.94
G0014	BBA014	602	82008	82015	LT	8.900	+02	UGL	1.02	2.94
G0015	BBB002	598	82007	82018	LT	8.900	+02	UGL	1.04	5.85
G0016	BBB003	627	82007	82018		2.510	+03	UGL	1.04	.585
G0017	BBB004	592	82007	82018	LT	8.900	+02	UGL	1.04	5.85
G0018	BBB005	578	82007	82018	LT	8.900	+02	UGL	1.04	5.85
G0019	BBB006	600	82007	82018	LT	8.900	+02	UGL	1.04	5.85
G0020	BBB007	637	82007	82018	LT	8.900	+02	UGL	1.04	5.85
G0021	BBA004	526	82006	82015	LT	8.900	+02	UGL	1.02	2.94
G0022	BBA005	527	82012	82015		2.100	+04	UGL	1.02	.147
G0023	BBB008	565	82007	82018		9.070	+03	UGL	1.04	1.17
G0024	BBA006	534	82006	82015		9.740	+03	UGL	1.02	.589
G0025	BBA002	576	82006	82015		4.530	+03	UGL	1.02	.294
G0026	BBA015	707	82008	82015	LT	8.900	+02	UGL	1.02	2.94
G0027	BBB010	722	82008	82018	LT	8.900	+02	UGL	1.04	5.85
G0028	BBB011	670	82008	82018	LT	8.900	+02	UGL	1.04	5.85
G0029	BBA003	612	82006	82015		9.050	+03	UGL	1.02	.589
G0030	BBA007	644	82006	82015		4.920	+03	UGL	1.02	.294
G0031	BBA008	553	82006	82015	LT	8.900	+02	UGL	1.02	2.94
G0032	BBA016	920	82008	82015	LT	8.900	+02	UGL	1.02	2.94
G0033	BBB012	620	82008	82018		3.140	+04	UGL	1.04	2.95
G101	BBA010	762	82016	82018		5.600	+03	UGL	1.02	.294
G105	BBB013	762	82016	82018		5.200	+03	UGL	1.04	.585

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY TEST NAME

PARAMETER: PB

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
G0001	BCB014	434	82012	82039	LT	1.900	+01	UGL	.396	5.14
G0002	BCB015	487	82012	82039	LT	1.900	+01	UGL	.396	5.14
G0003	BCB016	477	82012	82039	LT	1.900	+01	UGL	.396	5.14
G0004	BCB017	519	82012	82039	LT	1.900	+01	UGL	.396	5.14
G0005	BCA009	470	82010	82025	LT	1.900	+01	UGL	.382	3.74
G0006	BCA017	395	82010	82025	LT	1.900	+01	UGL	.382	3.74
G0007	BCA018	418	82010	82025	LT	1.900	+01	UGL	.382	3.74
G0008	BCA012	452	82010	82025	LT	1.900	+01	UGL	.382	3.74
G0009	BCB018	517	82012	82039	LT	1.900	+01	UGL	.396	5.14
G0010	BCB019	450	82012	82039	LT	1.900	+01	UGL	.396	5.14
G0011	BCA013	499	82008	82025	LT	1.900	+01	UGL	.382	3.74
G0012	BCA019	537	82007	82025	LT	1.900	+01	UGL	.382	3.74
G0013	BCA020	564	82008	82025	LT	1.900	+01	UGL	.382	3.74
A020+0.000	BCA020	564	82008	82025	LT	1.900	+01	UGL	.382	.374
G0014	BCA014	602	82008	82025	LT	1.900	+01	UGL	.382	3.74
G0015	BCB002	598	82007	82039	LT	1.900	+01	UGL	.396	5.14
G0016	BCB003	627	82007	82039	LT	1.900	+01	UGL	.396	5.14
G0017	BCB004	592	82007	82039	LT	1.900	+01	UGL	.396	5.14
G0018	BCB005	578	82007	82039	LT	1.900	+01	UGL	.396	5.14
G0019	BCB006	600	82007	82039	LT	1.900	+01	UGL	.396	5.14
B006+0.000	BCB006	600	82007	82039	LT	1.900	+01	UGL	.396	.514
G0020	BCB007	637	82007	82039	LT	1.900	+01	UGL	.396	5.14
G0021	BCA004	526	82006	82025	LT	1.900	+01	UGL	.382	3.74
G0022	BCA005	527	82012	82025	LT	1.900	+01	UGL	.382	3.74
G0023	BCB008	565	82007	82039	LT	1.900	+01	UGL	.396	5.14
G0024	BCA006	534	82006	82025	LT	1.900	+01	UGL	.382	3.74
G0025	BCA002	576	82006	82025	LT	1.900	+01	UGL	.382	3.74
G0026	BCA015	707	82008	82025	LT	1.900	+01	UGL	.382	3.74
G0027	BCB010	722	82008	82039	LT	1.900	+01	UGL	.396	5.14
G0028	BCB011	670	82008	82039	LT	1.900	+01	UGL	.396	5.14
G0029	BCA003	612	82006	82025	LT	1.900	+01	UGL	.382	3.74
G0030	BCA007	644	82006	82025	LT	1.900	+01	UGL	.382	3.74
G0031	BCA008	553	82006	82025	LT	1.900	+01	UGL	.382	3.74
G0032	BCA016	920	82008	82025	LT	1.900	+01	UGL	.382	3.74
G0033	BCB012	620	82008	82039	LT	1.900	+01	UGL	.396	5.14
G101	BCA010	762	82016	82025	LT	1.000	+00	UGL	.382	3.74
G105	BCB013	762	82016	82039	LT	1.000	+00	UGL	.396	5.14

PARAMETER: RDX

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY TEST NAME

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
G0001	BAD005	434	82012	82039	LT	9.600	+00	UGL	.782	1.79
G0002	BAD006	487	82012	82039	LT	9.600	+00	UGL	.782	1.79
G0003	BAD008	477	82012	82039	LT	9.600	+00	UGL	.782	1.79
G0004	BAD009	519	82012	82039	LT	9.600	+00	UGL	.782	1.79
G0005	BAA009	470	82010	82039	LT	9.600	+00	UGL	.780	2.01
G0006	BAB007	395	82010	82039	LT	9.600	+00	UGL	.781	1.93
G0007	BAB008	418	82010	82039	LT	9.600	+00	UGL	.781	1.93
G0008	BAB002	452	82010	82039	LT	9.600	+00	UGL	.781	1.93
G0009	BAD010	517	82012	82039	LT	9.600	+00	UGL	.782	1.79
G0010	BAD011	450	82012	82039	LT	9.600	+00	UGL	.782	1.79
G0011	BAB003	499	82008	82039	LT	9.600	+00	UGL	.781	1.93
G0012	BAB009	537	82007	82039	LT	9.600	+00	UGL	.781	1.93
G0013	BAC002	564	82008	82039	LT	9.600	+00	UGL	.781	1.86
G0014	BAB004	602	82008	82039	LT	9.600	+00	UGL	.781	1.93
G0015	BAC003	598	82007	82039	LT	9.600	+00	UGL	.781	1.86
G0016	BAC004	627	82007	82039	LT	9.600	+00	UGL	.781	1.86
G0017	BAC005	592	82007	82039	LT	9.600	+00	UGL	.781	1.86
G0018	BAC006	578	82007	82039	LT	9.600	+00	UGL	.781	1.86
G0019	BAC007	600	82007	82039	LT	9.600	+00	UGL	.781	1.86
G0020	BAC009	637	82007	82039	LT	9.600	+00	UGL	.781	1.86
G0021	BAA004	526	82006	82039		1.170	+02	UGL	.780	.020
G0022	BAA005	527	82012	82039	LT	9.600	+00	UGL	.780	2.01
G0023	BAC010	565	82007	82039		3.070	+02	UGL	.781	.019
G0024	BAA006	534	82006	82039		1.500	+02	UGL	.780	.020
G0025	BAA002	576	82006	82039	LT	9.600	+00	UGL	.780	2.01
G0026	BAB005	707	82008	82039	LT	9.600	+00	UGL	.781	1.93
G0027	BAD002	722	82008	82039	LT	9.600	+00	UGL	.782	1.79
G0028	BAD003	670	82008	82039	LT	9.600	+00	UGL	.782	1.79
G0029	BAA003	612	82006	82039	LT	9.600	+00	UGL	.780	2.01
G0030	BAA007	644	82006	82039	LT	9.600	+00	UGL	.780	2.01
G0031	BAA008	553	82006	82039	LT	9.600	+00	UGL	.780	2.01
G0032	BAB006	920	82008	82039	LT	9.600	+00	UGL	.781	1.93
G0033	BAD004	620	82008	82039	LT	9.600	+00	UGL	.782	1.79
G101	BAA010	762	82016	82039	LT	9.600	+00	UGL	.780	2.01
SOILS01	BGA001	-0	82011	82043	LT	1.200	+01	UGG	.932	.580
SOILS01	BGA002	46	82011	82043	LT	1.200	+01	UGG	.932	.580
SOILS02	BGA003	-0	82011	82043	LT	1.200	+01	UGG	.932	.580
SOILS02	BGA004	46	82011	82043	LT	1.200	+01	UGG	.932	.580
SOILS03	BGA005	-0	82011	82043	LT	1.200	+01	UGG	.932	.580
SOILS03	BGA006	46	82011	82043	LT	1.200	+01	UGG	.932	.580
SOILS04	BGA007	-0	82011	82043	LT	1.200	+01	UGG	.932	.580

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY TEST NAME

PARAMETER: RDX

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
SOILS04	BGA008	46	82011	82043	LT	1.200	+01	UGG	.932	.580
SOILS05	BGA009	-0	82011	82043	LT	1.200	+01	UGG	.932	.580
SOILS05	BGB001	46	82011	82060	LT	1.200	+01	UGG	.933	.558
SOILS06	BGB002	-0	82011	82060	LT	1.200	+01	UGG	.933	.558
SOILS06	BGB003	46	82011	82060	LT	1.200	+01	UGG	.933	.558
SOILS07	BGB004	-0	82011	82060	LT	1.200	+01	UGG	.933	.558
SOILS07	BGB005	46	82011	82060	LT	1.200	+01	UGG	.933	.558
SOILS08	BGB006	-0	82009	82060	LT	1.200	+01	UGG	.933	.558
SOILS08	BGB007	46	82009	82060	LT	1.200	+01	UGG	.933	.558
SOILS09	BGB008	-0	82009	82060	LT	1.200	+01	UGG	.933	.558
SOILS09	BGB009	46	82009	82060	LT	1.200	+01	UGG	.933	.558
SOILS10	BGB010	-0	82009	82060	LT	1.200	+01	UGG	.933	.558
SOILS10	BGB011	46	82009	82060	LT	1.200	+01	UGG	.933	.558
SOILS11	BGC001	-0	82009	82043	LT	1.200	+01	UGG	.923	.607
SOILS11	BGC002	46	82009	82043	LT	1.200	+01	UGG	.923	.607
SOILS12	BGC003	-0	82009	82043	LT	1.200	+01	UGG	.923	.607
SOILS12	BGC004	46	82009	82043	LT	1.200	+01	UGG	.923	.607
SOILS13	BGC005	-0	82009	82043	LT	1.200	+01	UGG	.923	.607
SOILS13	BGC006	46	82009	82043	LT	1.200	+01	UGG	.923	.607
SOILS14	BGC007	-0	82009	82043	LT	1.200	+01	UGG	.923	.607
SOILS14	BGC008	46	82009	82043	LT	1.200	+01	UGG	.923	.607
SOILS15	BGC009	-0	82009	82043	LT	1.200	+01	UGG	.923	.607
SOILS15	BGC010	46	82009	82043	LT	1.200	+01	UGG	.923	.607
B100A	BGA011	-0	82011	82043	LT	1.200	+01	UGG	.946	.508

PARAMETER: 13DNB

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY TEST NAME

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
G0001	BAD005	434	82012	82081	LT	2.200	+00	UGL	1.11	.638
G0002	BAD006	487	82012	82081	LT	2.200	+00	UGL	1.11	.638
G0003	BAD008	477	82012	82081	LT	2.200	+00	UGL	1.11	.638
G0004	BAD009	519	82012	82081	LT	2.200	+00	UGL	1.11	.638
G0005	BAA009	470	82010	82081	LT	2.200	+00	UGL	1.13	.617
G0006	BAB007	395	82010	82081	LT	2.200	+00	UGL	1.13	.615
G0007	BAB008	418	82010	82081	LT	2.200	+00	UGL	1.13	.615
G0008	BAB002	452	82010	82081	LT	2.200	+00	UGL	1.13	.615
G0009	BAD010	517	82012	82081	LT	2.200	+00	UGL	1.11	.638
G0010	BAD011	450	82012	82081	LT	2.200	+00	UGL	1.11	.638
G0011	BAB003	499	82008	82081	LT	2.200	+00	UGL	1.13	.615
G0012	BAB010	537	82007	82081	LT	2.200	+00	UGL	1.13	.615
G0013	BAC002	564	82008	82081	LT	2.200	+00	UGL	1.12	.604
G0014	BAB004	602	82008	82081	LT	2.200	+00	UGL	1.13	.615
G0015	BAC003	598	82007	82081	LT	2.200	+00	UGL	1.12	.604
G0016	BAC004	627	82007	82081	LT	2.200	+00	UGL	1.12	.604
G0017	BAC005	592	82007	82081	LT	2.200	+00	UGL	1.12	.604
G0018	BAC006	578	82007	82081	LT	2.200	+00	UGL	1.12	.604
G0019	BAC007	600	82007	82081	LT	2.200	+00	UGL	1.12	.604
G0020	BAC009	637	82007	82081	LT	2.200	+00	UGL	1.12	.604
G0021	BAA004	526	82006	82081	LT	2.200	+00	UGL	1.13	.617
G0022	BAA005	527	82012	82081	LT	2.200	+00	UGL	1.13	.617
G0023	BAC010	565	82007	82081	LT	2.200	+00	UGL	1.12	.604
G0024	BAA006	534	82006	82081	LT	2.200	+00	UGL	1.13	.617
G0025	BAA002	576	82006	82081	LT	2.200	+00	UGL	1.13	.617
G0026	BAB005	707	82006	82081	LT	2.200	+00	UGL	1.13	.615
G0027	BAD002	722	82008	82081	LT	2.200	+00	UGL	1.11	.638
G0028	BAD003	670	82008	82081	LT	2.200	+00	UGL	1.11	.638
G0029	BAA003	612	82006	82081	LT	2.200	+00	UGL	1.13	.617
G0030	BAA007	644	82006	82081	LT	2.200	+00	UGL	1.13	.617
G0031	BAA008	553	82006	82081	LT	2.200	+00	UGL	1.13	.617
G0032	BAB006	920	82008	82081	LT	2.200	+00	UGL	1.13	.615
G0033	BAD004	620	82008	82081	LT	2.200	+00	UGL	1.11	.638
SOILS01	BGA001	-0	82011	82063	LT	2.000	+00	UGG	.87	.431
SOILS01	BGA002	46	82011	82063	LT	2.000	+00	UGG	.87	.431
SOILS02	BGA003	-0	82011	82063	LT	2.000	+00	UGG	.87	.431
SOILS02	BGA004	46	82011	82063	LT	2.000	+00	UGG	.87	.431
SOILS03	BGA005	-0	82011	82063	LT	2.000	+00	UGG	.87	.431
SOILS03	BGA006	46	82011	82063	LT	2.000	+00	UGG	.87	.431
SOILS04	BGA007	-0	82011	82063	LT	2.000	+00	UGG	.87	.431
SOILS04	BGA008	46	82011	82063	LT	2.000	+00	UGG	.87	.431

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY TEST NAME

PARAMETER: 13DNB

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	RESULTS BOOL	MNT5A	EXP	UNIT	ACRY	PREC
SOILS05	BGA009	-0	82011	82063	LT	2.000	+00	UGG	.87	.431
SOILS05	BGB001	46	82011	82061	LT	2.000	+00	UGG	.88	.48
SOILS06	BGB002	-0	82011	82061	LT	2.000	+00	UGG	.88	.48
SOILS06	BGB003	46	82011	82061	LT	2.000	+00	UGG	.88	.48
SOILS07	BGB004	-0	82011	82061	LT	2.000	+00	UGG	.88	.48
SOILS07	BGB005	46	82011	82061	LT	2.000	+00	UGG	.88	.48
SOILS08	BGB006	-0	82009	82061	LT	2.000	+00	UGG	.88	.48
SOILS08	BGB007	46	82009	82061	LT	2.000	+00	UGG	.88	.48
SOILS09	BGB008	-0	82009	82061	LT	2.000	+00	UGG	.88	.48
SOILS09	BGB009	46	82009	82061	LT	2.000	+00	UGG	.88	.48
SOILS10	BGB010	-0	82009	82061	LT	2.000	+00	UGG	.88	.48
SOILS10	BGB011	46	82009	82061	LT	2.000	+00	UGG	.88	.48
SOILS11	BGC001	-0	82009	82043	LT	2.000	+00	UGG	.888	.511
SOILS11	BGC002	46	82009	82043	LT	2.000	+00	UGG	.888	.511
SOILS12	BGC003	-0	82009	82043	LT	2.000	+00	UGG	.888	.511
SOILS12	BGC004	46	82009	82043	LT	2.000	+00	UGG	.888	.511
SOILS13	BGC005	-0	82009	82043	LT	2.000	+00	UGG	.888	.511
SOILS13	BGC006	46	82009	82043	LT	2.000	+00	UGG	.888	.511
SOILS14	BGC007	-0	82009	82043	LT	2.000	+00	UGG	.888	.511
SOILS14	BGC008	46	82009	82043	LT	2.000	+00	UGG	.888	.511
SOILS15	BGC009	-0	82009	82043	LT	2.000	+00	UGG	.888	.511
SOILS15	BGC010	46	82009	82043	LT	2.000	+00	UGG	.888	.511
S100A	BGA011	-0	82011	82063	LT	2.000	+00	UGG	.87	.431

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY TEST NAME

PARAMETER: 135TNB

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
G0001	BAD005	434	82012	82034	LT	1.900	+00	UGL	1.20	1.16
G0002	BAD006	487	82012	82034	LT	1.900	+00	UGL	1.20	1.16
G0003	BAD008	477	82012	82034	LT	1.900	+00	UGL	1.20	1.16
G0004	BAD009	519	82012	82034	LT	1.900	+00	UGL	1.20	1.16
G0005	BAA009	470	82010	82034	LT	1.900	+00	UGL	1.21	1.15
G0006	BAB007	395	82010	82037	LT	1.900	+00	UGL	1.20	1.16
G0007	BAB008	418	82010	82037		2.450	+00	UGL	1.20	1.16
G0008	BAB002	452	82010	82037	LT	1.900	+00	UGL	1.20	1.16
G0009	BAD010	517	82012	82034	LT	1.900	+00	UGL	1.20	1.16
G0010	BAD011	450	82012	82034	LT	1.900	+00	UGL	1.20	1.16
G0011	BAB003	499	82008	82037	LT	1.900	+00	UGL	1.20	1.16
G0012	BAB010	537	82007	82037	LT	1.900	+00	UGL	1.20	1.16
G0013	BAC002	564	82008	82037	LT	1.900	+00	UGL	1.20	1.16
G0014	BAB004	602	82008	82037	LT	1.900	+00	UGL	1.20	1.16
G0015	BAC003	598	82007	82037	LT	1.900	+00	UGL	1.20	1.16
G0016	BAC004	627	82007	82037	LT	1.900	+00	UGL	1.20	1.16
G0017	BAC005	592	82007	82037		1.367	+01	UGL	1.20	1.16
G0018	BAC006	578	82007	82037	LT	1.900	+00	UGL	1.20	1.16
G0019	BAC007	600	82007	82037	LT	1.900	+00	UGL	1.20	1.16
G0020	BAC009	637	82007	82037	LT	1.900	+00	UGL	1.20	1.16
G0021	BAA004	526	82006	82034	LT	1.900	+00	UGL	1.21	1.15
G0022	BAA005	527	82012	82034		1.390	+01	UGL	1.21	.115
G0023	BAC010	565	82007	82037		3.520	+02	UGL	1.20	1.16
G0024	BAA006	534	82006	82034	LT	1.900	+00	UGL	1.21	1.15
G0025	BAA002	576	82006	82034	LT	1.900	+00	UGL	1.21	1.15
G0026	BAB005	707	82008	82037	LT	1.900	+00	UGL	1.20	1.16
G0027	BAD002	722	82008	82034	LT	1.900	+00	UGL	1.20	1.16
G0028	BAD003	670	82008	82034	LT	1.900	+00	UGL	1.20	1.16
G0029	BAA003	612	82006	82034	LT	1.900	+00	UGL	1.21	1.15
G0030	BAA007	644	82006	82034	LT	1.900	+00	UGL	1.21	1.15
G0031	BAA008	553	82006	82034	LT	1.900	+00	UGL	1.21	1.15
G0032	BAB006	920	82008	82037	LT	1.900	+00	UGL	1.20	1.16
G0033	BAD004	620	82008	82034	LT	1.900	+00	UGL	1.20	1.16
G101	BAA010	762	82016	82034	LT	5.000	-01	UGL	1.21	11.5
SOILS01	BGA001	-0	82011	82063		9.727	+02	UGG	.055	.074
SOILS01	BGA002	46	82011	82063		1.615	+02	UGG	.055	.074
SOILS02	BGA003	-0	82011	82063		3.670	+01	UGG	.055	.007
SOILS02	BGA004	46	82011	82063		3.182	+02	UGG	.055	.007
SOILS03	BGA005	-0	82011	82063	LT	5.200	+00	UGG	.055	.074
SOILS03	BGA006	46	82011	82063		1.340	+01	UGG	.055	.007
SOILS04	BGA007	-0	82011	82063	LT	5.200	+00	UGG	.055	.074

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY TEST NAME

PARAMETER: 135TNB

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
SOILS04	BGA008	46	82011	82063		2.055	+01	UGG	.055	.007
SOILS05	BGA009	-0	82011	82063	LT	5.200	+00	UGG	.055	.074
SOILS05	BGB001	46	82011	82061	LT	5.200	+00	UGG	.055	.074
SOILS06	BGB002	-0	82011	82061		5.164	+01	UGG	.055	.007
SOILS06	BGB003	46	82011	82061		3.420	+01	UGG	.055	.007
SOILS07	BGB004	-0	82011	82061	LT	5.200	+00	UGG	.055	.074
SOILS07	BGB005	46	82011	82061	LT	5.200	+00	UGG	.055	.074
SOILS08	BGB006	-0	82009	82061	LT	5.200	+00	UGG	.055	.074
SOILS08	BGB007	46	82009	82061	LT	5.200	+00	UGG	.055	.074
SOILS09	BGB008	-0	82009	82061	LT	5.200	+00	UGG	.055	.074
SOILS09	BGB009	46	82009	82061	LT	5.200	+00	UGG	.055	.074
SOILS10	BGB010	-0	82009	82061	LT	5.200	+00	UGG	.055	.074
SOILS10	BGB011	46	82009	82061	LT	5.200	+00	UGG	.055	.074
SOILS11	BGC001	-0	82009	82081	LT	5.200	+00	UGG	.055	.074
SOILS11	BGC002	46	82009	82081	LT	5.200	+00	UGG	.055	.074
SOILS12	BGC003	-0	82009	82081	LT	5.200	+00	UGG	.055	.074
SOILS12	BGC004	46	82009	82081		1.109	+03	UGG	.055	.007
SOILS13	BGC005	-0	82009	82081	LT	5.200	+00	UGG	.055	.074
SOILS13	BGC006	46	82009	82081	LT	5.200	+00	UGG	.055	.074
SOILS14	BGC007	-0	82009	82081	LT	5.200	+00	UGG	.055	.074
SOILS14	BGC008	46	82009	82081		1.964	+01	UGG	.055	.007
SOILS15	BGC009	-0	82009	82081	LT	5.200	+00	UGG	.055	.074
SOILS15	BGC010	46	82009	82081	LT	5.200	+00	UGG	.055	.074
S100A	BGA011	-0	82011	82063	LT	9.999	+99	UGG	.999	.999

PARAMETER: 24DNT

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY TEST NAME

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
G0001	BAD005	437	82012	82034	LT	9.000	-01	UGL	1.15	5.75
G0002	BAD006	487	82012	82034	LT	9.000	-01	UGL	1.15	5.75
G0003	BAD008	477	82012	82034	LT	9.000	-01	UGL	1.15	5.75
G0004	BAD009	519	82012	82034	LT	9.000	-01	UGL	1.15	5.75
G0005	BAA009	470	82010	82034	LT	9.000	-01	UGL	1.15	5.84
G0006	BAB007	395	82010	82037	LT	9.000	-01	UGL	1.15	5.84
G0007	BAB008	418	82010	82037	LT	9.000	-01	UGL	1.15	5.84
G0008	BAB002	452	82010	82037	LT	9.000	-01	UGL	1.15	5.84
G0009	BAD010	517	82012	82034	LT	9.000	-01	UGL	1.15	5.75
G0010	BAD011	450	82012	82034	LT	9.000	-01	UGL	1.15	5.75
G0011	BAB003	499	82008	82037	LT	9.000	-01	UGL	1.15	5.84
G0012	BAB010	537	82007	82037	LT	9.000	-01	UGL	1.15	5.84
G0013	BAC002	564	82008	82037	LT	9.000	-01	UGL	1.15	5.79
G0014	BAB004	602	82007	82037	LT	9.000	-01	UGL	1.15	5.84
G0015	BAC003	598	82007	82037	LT	9.000	-01	UGL	1.15	5.79
G0016	BAC004	627	82007	82037		3.290	+00	UGL	1.15	.579
G0017	BAC005	592	82007	82037	LT	9.000	-01	UGL	1.15	5.79
G0018	BAC006	578	82007	82037	LT	9.000	-01	UGL	1.15	5.79
G0019	BAC007	600	82007	82037	LT	9.000	-01	UGL	1.15	5.79
G0020	BAC009	637	82007	82037	LT	9.000	-01	UGL	1.15	5.79
G0021	BAA004	526	82006	82034	LT	9.000	-01	UGL	1.15	5.84
G0022	BAA005	527	82012	82034	LT	9.000	-01	UGL	1.15	5.84
G0023	BAC010	565	82007	82037		1.235	+01	UGL	1.15	.058
G0024	BAA006	534	82006	82034	LT	9.000	-01	UGL	1.15	5.84
G0025	BAA002	576	82006	82034	LT	9.000	-01	UGL	1.15	5.84
G0026	BAB005	707	82008	82037	LT	9.000	-01	UGL	1.15	5.84
G0027	BAD002	722	82008	82034	LT	9.000	-01	UGL	1.15	5.75
G0028	BAD003	670	82008	82034	LT	9.000	-01	UGL	1.15	5.75
G0029	BAA003	612	82006	82034	LT	9.000	-01	UGL	1.15	5.84
G0030	BAA007	644	82006	82034	LT	9.000	-01	UGL	1.15	5.84
G0031	BAA008	553	82006	82034	LT	9.000	-01	UGL	1.15	5.84
G0032	BAB006	920	82008	82037	LT	9.000	-01	UGL	1.15	5.84
G0033	BAD004	620	82008	82034	LT	9.000	-01	UGL	1.15	5.75
G101	BAA010	762	82016	82034	LT	3.700	-01	UGL	1.15	5.84
SOILS01	BGA001	-0	82011	82063		9.080	+00	UGG	.885	.418
SOILS01	BGA002	46	82011	82063		2.940	+00	UGG	.885	.418
SOILS02	BGA003	-0	82011	82063	LT	1.800	+00	UGG	.885	.418
SOILS02	BGA004	46	82011	82063	LT	1.800	+00	UGG	.885	.418
SOILS03	BGA005	-0	82011	82063	LT	1.800	+00	UGG	.885	.418
SOILS03	BGA006	46	82011	82063	LT	1.800	+00	UGG	.885	.418
SOILS04	BGA007	-0	82011	82063	LT	1.800	+00	UGG	.885	.418

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY TEST NAME

PARAMETER: 24DNT

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
SOILS04	BGA008	46	82011	82063	LT	1.800	+00	UGG	.885	.418
SOILS05	BGA009	-0	82011	82063	LT	1.800	+00	UGG	.885	.418
SOILS05	BGB001	46	82011	82061	LT	1.800	+00	UGG	.885	.4
SOILS06	BGB002	-0	82011	82061	LT	1.800	+00	UGG	.885	.4
SOILS06	BGB003	46	82011	82061	LT	1.800	+00	UGG	.885	.4
SOILS07	BGB004	-0	82011	82061	LT	1.800	+00	UGG	.885	.4
SOILS07	BGB005	46	82011	82061	LT	1.800	+00	UGG	.885	.4
SOILS08	BGB006	-0	82009	82061	LT	1.800	+00	UGG	.885	.4
SOILS08	BGB007	46	82009	82061	LT	1.800	+00	UGG	.885	.4
SOILS09	BGB008	-0	82009	82061	LT	1.800	+00	UGG	.885	.4
SOILS09	BGB009	46	82009	82061	LT	1.800	+00	UGG	.885	.4
SOILS10	BGB010	-0	82009	82061	LT	1.800	+00	UGG	.885	.4
SOILS10	BGB011	46	82009	82061	LT	1.800	+00	UGG	.885	.4
SOILS11	BGC001	-0	82009	82043	LT	1.800	+00	UGG	.886	.385
SOILS11	BGC002	46	82009	82043	LT	1.800	+00	UGG	.886	.385
SOILS12	BGC003	-0	82009	82043		8.380	+00	UGG	.886	.385
SOILS12	BGC004	46	82009	82043		2.630	+01	UGG	.886	.038
SOILS13	BGC005	-0	82009	82043	LT	1.800	+00	UGG	.886	.385
SOILS13	BGC006	46	82009	82043	LT	1.800	+00	UGG	.886	.385
SOILS14	BGC007	-0	82009	82043	LT	1.800	+00	UGG	.886	.385
SOILS14	BGC008	46	82009	82043	LT	1.800	+00	UGG	.886	.385
SOILS15	BGC009	-0	82009	82043	LT	1.800	+00	UGG	.886	.385
SOILS15	BGC010	46	82009	82043	LT	1.800	+00	UGG	.886	.385
S100A	BGA011	-0	82011	82063	LT	1.800	+00	UGG	.885	.418

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY TEST NAME

PARAMETER: 246TNT

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
G0001	BAD005	434	82012	82034	LT	1.200	+00	UGL	1.17	1.11
G0002	BAD006	487	82012	82034	LT	1.200	+00	UGL	1.17	1.11
G0003	BAD008	477	82012	82034	LT	1.200	+00	UGL	1.17	1.11
G0004	BAD009	519	82012	82034	LT	1.200	+00	UGL	1.17	1.11
G0005	BAA009	470	82010	82034	LT	1.200	+00	UGL	1.18	1.07
G0006	BAB007	395	82010	82037	LT	1.200	+00	UGL	1.18	1.09
G0007	BAB008	418	82010	82037	LT	1.200	+00	UGL	1.18	1.09
G0008	BAB002	452	82010	82037	LT	1.200	+00	UGL	1.18	1.09
G0009	BAD010	517	82012	82034	LT	1.200	+00	UGL	1.17	1.11
G0010	BAD011	450	82012	82034	LT	1.200	+00	UGL	1.17	1.11
G0011	BAB003	499	82008	82037	LT	1.200	+00	UGL	1.18	1.09
G0012	BAB010	537	82007	82037	LT	1.200	+00	UGL	1.18	1.09
G0013	BAC002	564	82008	82037	LT	1.200	+00	UGL	1.17	1.09
G0014	BAB004	602	82008	82037	LT	1.200	+00	UGL	1.18	1.09
G0015	BAC003	598	82007	82037	LT	1.200	+00	UGL	1.17	1.09
G0016	BAC004	627	82007	82037		1.580	+00	UGL	1.17	1.09
G0017	BAC005	592	82007	82037		9.200	+00	UGL	1.17	1.09
G0018	BAC006	578	82007	82037	LT	1.200	+00	UGL	1.17	1.09
G0019	BAC007	600	82007	82037	LT	1.200	+00	UGL	1.17	1.09
G0020	BAC009	637	82007	82037	LT	1.200	+00	UGL	1.17	1.09
G0021	BAA004	526	82006	82034	LT	1.200	+00	UGL	1.18	1.07
G0022	BAA005	527	82012	82034		9.970	+01	UGL	1.18	.107
G0023	BAC010	565	82007	82037		5.290	+03	UGL	1.17	.109
G0024	BAA006	534	82006	82034		3.230	+00	UGL	1.18	1.07
G0025	BAA002	576	82006	82034	LT	1.200	+00	UGL	1.18	1.07
G0026	BAB005	707	82008	82037	LT	1.200	+00	UGL	1.18	1.09
G0027	BAD002	722	82008	82034	LT	1.200	+00	UGL	1.17	1.11
G0028	BAD003	670	82008	82034	LT	1.200	+00	UGL	1.17	1.11
G0029	BAA003	612	82006	82034	LT	1.200	+00	UGL	1.18	1.07
G0030	BAA007	644	82006	82034	LT	1.200	+00	UGL	1.18	1.07
G0031	BAA008	553	82006	82034	LT	1.200	+00	UGL	1.18	1.07
G0032	BAB006	920	82008	82037	LT	1.200	+00	UGL	1.18	1.09
G0033	BAD004	620	82008	82034	LT	1.200	+00	UGL	1.17	1.11
G101	BAA010	762	82016	82034	LT	4.400	-01	UGL	1.18	10.7
SO1LS01	BGA001	-0	82011	82063		2.304	+04	UGG	.812	.262
SO1LS01	BGA002	46	82011	82063		2.574	+03	UGG	.812	.524
SO1LS02	BGA003	-0	82011	82063		2.490	+00	UGG	.812	.524
SO1LS02	BGA004	46	82011	82063		9.230	+02	UGG	.812	5.24
SO1LS03	BGA005	-0	82011	82063	LT	2.000	+00	UGG	.812	.524
SO1LS03	BGA006	46	82011	82063		1.670	+02	UGG	.812	.005
SO1LS04	BGA007	-0	82011	82063	LT	2.000	+00	UGG	.812	.524

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY TEST NAME

PARAMETER: 246TNT

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	BOOL	RESULTS MNTSA	EXP	UNIT	ACRY	PREC
SOILS04	BGA008	46	82011	82063		3.890	+01	UGG	.812	.052
SOILS05	BGA009	-0	82011	82063	LT	2.000	+00	UGG	.812	.524
SOILS05	BGB001	46	82011	82061	LT	2.000	+00	UGG	.813	.503
SOILS06	BGB002	-0	82011	82061	LT	2.000	+00	UGG	.813	.503
SOILS06	BGB003	46	82011	82061		2.310	+00	UGG	.813	.503
SOILS07	BGB004	-0	82011	82061		1.330	+01	UGG	.813	.05
SOILS07	BGB005	46	82011	82061	LT	2.000	+00	UGG	.813	.503
SOILS08	BGB006	-0	82009	82061		2.630	+01	UGG	.813	.05
SOILS08	BGB007	46	82009	82061	LT	2.000	+00	UGG	.813	.503
SOILS09	BGB008	-0	82009	82061		4.930	+03	UGG	.813	.503
SOILS09	BGB009	46	82009	82061		2.300	+03	UGG	.813	.503
SOILS10	BGB010	-0	82009	82061		9.230	+01	UGG	.813	.05
SOILS10	BGB011	46	82009	82061		1.230	+01	UGG	.813	.05
SOILS11	BGC001	-0	82009	82043		9.790	+00	UGG	.81	.493
SOILS11	BGC002	46	82009	82043	LT	2.000	+00	UGG	.81	.493
SOILS12	BGC003	-0	82009	82043		1.346	+04	UGG	.81	.005
SOILS12	BGC004	46	82009	82043		3.800	+04	UGG	.81	.005
SOILS13	BGC005	-0	82009	82043	LT	2.000	+00	UGG	.81	.493
SOILS13	BGC006	46	82009	82043	LT	2.000	+00	UGG	.81	.493
SOILS14	BGC007	-0	82009	82043		1.000	+03	UGG	.81	.049
SOILS14	BGC008	46	82009	82043		7.650	+01	UGG	.81	.049
SOILS15	BGC009	-0	82009	82043		5.110	+03	UGG	.81	.049
SOILS15	BGC010	46	82009	82043		1.840	+03	UGG	.81	.049
S100A	BGA011	-0	82011	82063	LT	2.000	+00	UGG	.812	.524

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY TEST NAME

PARAMETER: 26DNT

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
G0001	BAD005	434	82012	82034	LT	6.800	-01	UGL	1.12	12.0
G0002	BAD006	487	82012	82034	LT	6.800	-01	UGL	1.12	12.0
G0003	BAD008	477	82012	82034	LT	6.800	-01	UGL	1.12	12.0
G0004	BAD009	519	82012	82034	LT	6.800	-01	UGL	1.12	12.0
G0005	BAA009	470	82010	82034	LT	6.800	-01	UGL	1.13	12.1
G0006	BAB007	395	82010	82037	LT	6.800	-01	UGL	1.12	12.2
G0007	BAB008	418	82010	82037	LT	6.800	-01	UGL	1.12	12.2
G0008	BAB002	452	82010	82037	LT	6.800	-01	UGL	1.12	12.2
G0009	BAD010	517	82012	82034	LT	6.800	-01	UGL	1.12	12.0
G0010	BAD011	450	82012	82034	LT	6.800	-01	UGL	1.12	12.0
G0011	BAB003	499	82008	82037	LT	6.800	-01	UGL	1.12	12.2
G0012	BAB010	537	82007	82037	LT	6.800	-01	UGL	1.12	12.2
G0013	BAC002	564	82008	82037	LT	6.800	-01	UGL	1.12	12.1
G0014	BAB004	602	82008	82037	LT	6.800	-01	UGL	1.12	12.2
G0015	BAC003	598	82007	82037	LT	6.800	-01	UGL	1.12	12.1
G0016	BAC004	627	82007	82037	LT	6.800	-01	UGL	1.12	12.1
G0017	BAC005	592	82007	82037	LT	6.800	-01	UGL	1.12	12.1
G0018	BAC006	578	82007	82037	LT	6.800	-01	UGL	1.12	12.1
G0019	BAC007	600	82007	82037	LT	6.800	-01	UGL	1.12	12.1
G0020	BAC009	637	82007	82037	LT	6.800	-01	UGL	1.12	12.1
G0021	BAA004	526	82006	82034	LT	6.800	-01	UGL	1.13	12.1
G0022	BAA005	527	82012	82034	LT	6.800	-01	UGL	1.13	12.1
G0023	BAC010	565	82007	82037		2.000	+00	UGL	1.12	1.21
G0024	BAA006	534	82006	82034	LT	6.800	-01	UGL	1.13	12.1
G0025	BAA002	576	82006	82034	LT	6.800	-01	UGL	1.13	12.1
G0026	BAB005	707	82008	82037	LT	6.800	-01	UGL	1.12	12.2
G0027	BAD002	722	82008	82034	LT	6.800	-01	UGL	1.12	12.0
G0028	BAD003	670	82006	82034	LT	6.800	-01	UGL	1.12	12.0
G0029	BAA003	612	82006	82034	LT	6.800	-01	UGL	1.13	12.1
G0030	BAA007	644	82006	82034	LT	6.800	-01	UGL	1.13	12.1
G0031	BAA008	553	82006	82034	LT	6.800	-01	UGL	1.13	12.1
G0032	BAB006	920	82008	82037	LT	6.800	-01	UGL	1.12	12.2
G0033	BAD004	620	82008	82034	LT	6.800	-01	UGL	1.12	12.0
G101	BAA010	762	82016	82034	LT	3.500	-01	UGL	1.13	12.1
SOILS01	BGA001	-0	82011	82063	LT	1.500	+00	UGG	.896	.329
SOILS01	BGA002	46	82011	82063	LT	1.500	+00	UGG	.896	.329
SOILS02	BGA003	-0	82011	82063	LT	1.500	+00	UGG	.896	.329
SOILS02	BGA004	46	82011	82063	LT	1.500	+00	UGG	.896	.329
SOILS03	BGA005	-0	82011	82063	LT	1.500	+00	UGG	.896	.329
SOILS03	BGA006	46	82011	82063	LT	1.500	+00	UGG	.896	.329
SOILS04	BGA007	-0	82011	82063	LT	1.500	+00	UGG	.896	.329

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS BY TEST NAME

PARAMETER: 26DNT

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
SOILS04	BGA008	46	82011	82063	LT	1.500	+00	UGG	.896	.329
SOILS05	BGA009	-0	82011	82063	LT	1.500	+00	UGG	.896	.329
SOILS05	BGB001	46	82011	82061	LT	1.500	+00	UGG	.899	.324
SOILS06	BGB002	-0	82011	82061	LT	1.500	+00	UGG	.899	.324
SOILS06	BGB003	46	82011	82061	LT	1.500	+00	UGG	.899	.324
SOILS07	BGB004	-0	82011	82061	LT	1.500	+00	UGG	.899	.324
SOILS07	BGB005	46	82011	82061	LT	1.500	+00	UGG	.899	.324
SOILS08	BGB006	-0	82009	82061	LT	1.500	+00	UGG	.899	.324
SOILS08	BGB007	46	82009	82061	LT	1.500	+00	UGG	.899	.324
SOILS09	BGB008	-0	82009	82061	LT	1.500	+00	UGG	.899	.324
SOILS09	BGB009	46	82009	82061	LT	1.500	+00	UGG	.899	.324
SOILS10	BGB010	-0	82009	82061	LT	1.500	+00	UGG	.899	.324
SOILS10	BGB011	46	82009	82061	LT	1.500	+00	UGG	.899	.324
SOILS11	BGC001	-0	82009	82043	LT	1.500	+00	UGG	.899	.324
SOILS11	BGC002	46	82009	82043	LT	1.500	+00	UGG	.899	.324
SOILS12	BGC003	-0	82009	82043	LT	1.500	+00	UGG	.899	.324
SOILS12	BGC004	46	82009	82043		3.820	+00	UGG	.899	.324
SOILS13	BGC005	-0	82009	82043	LT	1.500	+00	UGG	.899	.324
SOILS13	BGC006	46	82009	82043	LT	1.500	+00	UGG	.899	.324
SOILS14	BGC007	-0	82009	82043	LT	1.500	+00	UGG	.899	.324
SOILS14	BGC008	46	82009	82043	LT	1.500	+00	UGG	.899	.324
SOILS15	BGC009	-0	82009	82043	LT	1.500	+00	UGG	.899	.324
SOILS15	BGC010	46	82009	82043	LT	1.500	+00	UGG	.899	.324
S100A	BGA011	-0	82011	82063	LT	1.500	+00	UGG	.896	.329

CORNHUSKER AAP - GC/MS CHEMICAL ANALYSIS RESULTS BY TEST NAME

PARAMETER: GC/MS

TEST NAME	SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	BOOL	RESULTS MNTSA	EXP	UNIT	ACRY	PREC
ACET	G0010	BDB008	450	82012	82025		8.860	+01	UGLS	000.	999.
ALHMW	SOILS10	BHA008	-0	82009	82091		8.800	+00	UGGS	000.	999.
ANTRC	SOILS07	BHA005	-0	82011	82024		3.000	-01	UGG	000.	999.
BAANTR	SOILS01	BHA001	-0	82011	82024		1.000	-01	UGG	000.	999.
BAANTR	SOILS03	BHA002	-0	82011	82024	LT	1.000	-01	UGG	000.	999.
BAANTR	SOIL807	BHA005	-0	82011	82024		3.000	-01	UGG	000.	999.
BAANTR	SOILS10	BHA008	-0	82009	82024		3.000	-01	UGG	000.	999.
BAHXE	G0011	BEA005	499	82008	82056		3.100	+00	UGLS	000.	999.
BAHXE	G0013	BEA007	564	82008	82056		1.260	+01	UGLS	000.	999.
BAPYR	SOILS07	BHA005	-0	82011	82024		2.000	-01	UGG	000.	999.
BBZP	SOIL807	BHA005	-0	82011	82024		2.000	-01	UGG	000.	999.
BZPANT	SOILS07	BHA005	-0	82011	82024		3.000	-01	UGG	000.	999.
B2EHP	G0002	BDB006	487	82012	82025	LT	1.000	+00	UGL	000.	999.
B2EHP	G0004	BDB007	519	82012	82025	LT	1.000	+00	UGL	000.	999.
B2EHP	G0006	BDA006	395	82010	82022	LT	1.000	+00	UGL	000.	999.
B2EHP	G0010	BDB008	450	82012	82025	LT	1.000	+00	UGL	000.	999.
B2EHP	G0016	BDB002	627	82007	82025		4.500	+01	UGL	000.	999.
B2EHP	G0019	BDB003	600	82007	82025	LT	1.000	+00	UGL	000.	999.
B2EHP	G0022	BDA003	527	82012	82021	LT	1.000	+00	UGL	000.	999.
B2EHP	G0027	BDB004	722	82008	82025		1.000	+00	UGL	000.	999.
B2EHP	G0030	BDA004	644	82006	82021	LT	1.000	+00	UGL	000.	999.
B2EHP	G0033	BDB005	620	82008	82025		4.000	+00	UGL	000.	999.
B2EHP	SOIL801	BHA001	-0	82011	82024		7.000	-01	UGG	000.	999.
B2EHP	SOIL803	BHA002	-0	82011	82024		1.000	-01	UGG	000.	999.
B2EHP	SOIL805	BHA003	-0	82011	82024		2.100	+00	UGG	000.	999.
B2EHP	SOIL806	BHA004	-0	82011	82024		7.000	-01	UGG	000.	999.
B2EHP	SOIL806	BHA004	-0	82011	82091		1.300	+00	UGGS	000.	999.
B2EHP	SOILS07	BHA005	-0	82011	82024		2.000	+00	UGG	000.	999.
B2EHP	SOILS08	BHA006	-0	82009	82024		4.000	-01	UGG	000.	999.
B2EHP	SOILS09	BHA007	-0	82009	82024		5.000	-01	UGG	000.	999.
B2EHP	SOIL810	BHA008	-0	82009	82024		6.000	-01	UGG	000.	999.
B2EHP	SOIL813	BHA009	-0	82009	82024		1.000	-01	UGG	000.	999.
B2EHP	SOILS14	BHA010	-0	82009	82024		1.000	-01	UGG	000.	999.
CALLMW	G0022	BDA003	527	82012	82021		5.250	+01	UGLS	000.	999.
CALLMW	SOILS01	BHA001	-0	82011	82091		1.200	+00	UGGS	000.	999.
CALLMW	SOILS05	BHA003	-0	82011	82091		4.300	+00	UGGS	000.	999.
CALLMW	SOILS06	BHA004	-0	82011	82091		2.400	+00	UGGS	000.	999.
CALLMW	SOILS07	BHA005	-0	82011	82077		3.200	+00	UGGS	000.	999.
CALLMW	SOILS08	BHA006	-0	82009	82091		2.600	+00	UGGS	000.	999.
CALLMW	SOILS09	BHA007	-0	82009	82091		3.100	+00	UGGS	000.	999.
CALLMW	SOILS10	BHA008	-0	82009	82091		5.700	+00	UGGS	000.	999.

CORNHUSKER AAP - GC/MS CHEMICAL ANALYSIS RESULTS BY TEST NAME

PARAMETER: GC/MS

TEST NAME	SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	BOOL	RESULTS MNTSA	EXP	UNIT	ACRY	PREC
CALLMW	SOILS14	BHA010	-0	82009	82091		1.300	+01	UGGS	000.	999.
CCL2F2	G0002	BDB006	487	82012	82025		7.800	+01	UGL	000.	999.
CCL2F2	G0006	BDA006	395	82010	82022		4.000	+00	UGL	000.	999.
CCL2F2	G0006	BDA006	395	82010	82022		5.500	+00	UGLS	000.	999.
CCL2F2	G0011	BDA005	499	82008	82021		4.400	+01	UGL	000.	999.
CCL2F2	G0011	BDA005	499	82008	82021		4.240	+01	UGLS	000.	999.
CCL2F2	G0013	BDA007	564	82008	82025		2.700	+01	UGL	000.	999.
CCL2F2	G0013	BDA007	564	82008	82025		2.440	+01	UGLS	000.	999.
CCL2F2	G0019	BDB003	600	82007	82025		2.100	+01	UGL	000.	999.
CCL2F2	G0030	BDA004	644	82006	82021		5.000	+01	UGLS	000.	999.
CCL2F2	G0030	BDA004	644	82006	82021		5.400	+01	UGL	000.	999.
CH2CL2	G0002	BDB006	487	82012	82025		1.100	+01	UGL	000.	999.
CH2CL2	G0004	BDB007	519	82012	82025		1.000	+00	UGL	000.	999.
CH2CL2	G0006	BDA006	395	82010	82022		1.100	+01	UGL	000.	999.
CH2CL2	G0011	BDA005	499	82008	82021		1.100	+01	UGL	000.	999.
CH2CL2	G0013	BDA007	564	82008	82025		8.000	+00	UGL	000.	999.
CH2CL2	G0016	BDB002	627	82007	82025		1.000	+01	UGL	000.	999.
CH2CL2	G0019	BDB003	600	82007	82025		1.000	+01	UGL	000.	999.
CH2CL2	G0022	BDA003	527	82012	82021		1.400	+01	UGL	000.	999.
CH2CL2	G0025	BDA002	576	82006	82021		1.200	+01	UGL	000.	999.
CH2CL2	G0027	BDB004	722	82008	82025		1.100	+01	UGL	000.	999.
CH2CL2	G0030	BDA004	644	82006	82021		1.400	+01	UGL	000.	999.
CH2CL2	G0033	BDB005	620	82008	82025		1.000	+01	UGL	000.	999.
CPCXAL	SOILS01	BHA001	-0	82011	82083		9.200	+00	UGGS	000.	999.
CPCXAL	SOILS06	BHA004	-0	82011	82083		1.880	+01	UGGS	000.	999.
C16A	G0016	BEB002	627	82007	82074		1.500	+00	UGLS	000.	999.
C16A	G0019	BEB003	600	82007	82074		2.900	+00	UGLS	000.	999.
C6H6	G0002	BDB006	487	82012	82025		1.000	+00	UGL	000.	999.
C6H6	G0004	BDB007	519	82012	82025		1.000	+00	UGL	000.	999.
C6H6	G0006	BDA006	395	82010	82022		2.000	+00	UGL	000.	999.
C6H6	G0010	BDB008	450	82012	82025		2.000	+00	UGL	000.	999.
C6H6	G0011	BDA005	499	82008	82021		2.000	+00	UGL	000.	999.
C6H6	G0013	BDA007	564	82008	82025		1.000	+00	UGL	000.	999.
C6H6	G0016	BDB002	627	82007	82025		1.000	+00	UGL	000.	999.
C6H6	G0019	BDB003	600	82007	82025		1.000	+00	UGL	000.	999.
C6H6	G0022	BDA003	527	82012	82021		2.000	+00	UGL	000.	999.
C6H6	G0025	BDA002	576	82006	82021		1.000	+00	UGL	000.	999.
C6H6	G0027	BDB004	722	82008	82025		1.000	+00	UGL	000.	999.
C6H6	G0030	BDA004	644	82006	82021		1.000	+00	UGL	000.	999.
C6H6	G0033	BDB005	620	82008	82025		1.000	+00	UGL	000.	999.
DBTSPY	SOILS05	BHA003	-0	82011	82091		4.100	+00	UGGS	000.	999.

CORNHUSKER AAP - GC/MS CHEMICAL ANALYSIS RESULTS BY TEST NAME

PARAMETER: GC/MS

TEST NAME	SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	BOOL	RESULTS MNTSA	EXP	UNIT	ACRY	PREC
DBTSPY	SOILS08	BHA006	-0	82009	82091	LT	1.000	+00	UGGS	000.	999.
DEP	G0002	BDB006	487	82012	82025		7.000	+00	UGL	000.	999.
DEP	G0004	BDB007	519	82012	82025		7.000	+00	UGL	000.	999.
DEP	G0006	BDA006	395	82010	82022		2.000	+00	UGL	000.	999.
DEP	G0010	BDB008	450	82012	82025		6.000	+00	UGL	000.	999.
DEP	G0016	BDB002	627	82007	82025		5.000	+00	UGL	000.	999.
DEP	G0019	BDB003	600	82007	82025		6.000	+00	UGL	000.	999.
DEP	G0022	BDA003	527	82012	82021		1.000	+00	UGL	000.	999.
DEP	G0027	BDB004	722	82008	82025		5.000	+00	UGL	000.	999.
DEP	G0030	BDA004	644	82006	82021		1.000	+00	UGL	000.	999.
DEP	G0033	BDB005	620	82008	82025		7.000	+00	UGL	000.	999.
DEP	SOILS01	BHA001	-0	82011	82024		2.000	-01	UGG	000.	999.
DEP	SOILS03	BHA002	-0	82011	82024		5.000	-01	UGG	000.	999.
DEP	SOILS06	BHA004	-0	82011	82024	LT	1.000	-01	UGG	000.	999.
DEP	SOILS07	BHA005	-0	82011	82024		8.000	+00	UGG	000.	999.
DEP	SOILS08	BHA006	-0	82009	82024		4.000	-01	UGG	000.	999.
DEP	SOILS10	BHA008	-0	82009	82024		2.000	-01	UGG	000.	999.
DEP	SOILS13	BHA009	-0	82009	82024		1.000	+00	UGG	000.	999.
DEP	SOILS14	BHA010	-0	82009	82024		2.000	-01	UGG	000.	999.
DHBZPY	G0006	BEA006	450	82010	82047		3.700	+00	UGLS	000.	999.
DHBZPY	G0011	BEA005	499	82008	82047		3.500	+00	UGLS	000.	999.
DIACAL	SOILS03	BHA002	-0	82011	82083		1.010	+02	UGGS	000.	999.
DIACAL	SOILS05	BHA003	-0	82011	82083		3.300	+01	UGGS	000.	999.
DIACAL	SOILS06	BHA004	-0	82011	82083		3.150	+01	UGGS	000.	999.
DMP	G0002	BDB006	487	82012	82025	LT	1.000	+00	UGL	000.	999.
DMP	G0004	BDB007	519	82012	82025	LT	1.000	+00	UGL	000.	999.
DMP	G0033	BDB005	620	82008	82025	LT	1.000	+00	UGL	000.	999.
DMP	SOILS03	BHA002	-0	82011	82024	LT	1.000	-01	UGG	000.	999.
DMP	SOILS13	BHA009	-0	82009	82024		1.000	-01	UGG	000.	999.
DNBP	G0002	BDB006	487	82012	82025	LT	1.000	+00	UGL	000.	999.
DNBP	G0004	BDB007	519	82012	82025	LT	1.000	+00	UGL	000.	999.
DNBP	G0006	BDA006	395	82010	82022		1.000	+00	UGL	000.	999.
DNBP	G0010	BDB008	450	82012	82025		1.000	+00	UGL	000.	999.
DNBP	G0011	BDA005	499	82008	82021	LT	1.000	+00	UGL	000.	999.
DNBP	G0016	BDB002	627	82007	82025		2.000	+00	UGL	000.	999.
DNBP	G0019	BDB003	600	82007	82025		1.000	+00	UGL	000.	999.
DNBP	G0022	BDA003	527	82012	82021		3.000	+00	UGL	000.	999.
DNBP	G0027	BDB004	722	82008	82025		2.000	+00	UGL	000.	999.
DNBP	G0030	BDA004	644	82006	82021		2.000	+00	UGL	000.	999.
DNBP	G0033	BDB005	620	82008	82025	LT	1.000	+00	UGL	000.	999.
DNBP	SOILS03	BHA002	-0	82011	82024		1.000	-01	UGG	000.	999.

CORNHUSKER AAP - GC/MS CHEMICAL ANALYSIS RESULTS BY TEST NAME

PARAMETER: GC/MS

TEST NAME	SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	BOOL	RESULTS MNTSA	EXP	UNIT	ACRY	PREC
DNBP	SOILS06	BHA004	-0	82011	82024		2.000	-01	UGG	000.	999.
DNBP	SOILS07	BHA005	-0	82011	82024		6.000	-01	UGG	000.	999.
DNBP	SOILS08	BHA006	-0	82009	82024		2.000	-01	UGG	000.	999.
DNBP	SOILS10	BHA008	-0	82009	82024		1.000	-01	UGG	000.	999.
DNBP	SOILS13	BHA009	-0	82009	82024	LT	1.000	-01	UGG	000.	999.
DNBP	SOILS14	BHA010	-0	82009	82024		2.000	-01	UGG	000.	999.
DNOP	SOILS07	BHA005	-0	82011	82024		1.000	-01	UGG	000.	999.
DNTISO	SOILS01	BHA001	-0	82011	82083		8.800	+00	UGGS	000.	999.
DNTISO	SOILS01	BHA001	-0	82011	82083		6.100	+00	UGGS	000.	999.
DNTISO	SOILS09	BHA007	-0	82009	82083		4.400	+00	UGGS	000.	999.
DNTISO	SOILS09	BHA007	-0	82009	82083		3.200	+00	UGGS	000.	999.
DOAD	G0016	BEB002	627	82007	82074		1.300	+02	UGLS	000.	999.
DOAD	G0033	BEB005	620	82008	82074		1.270	+01	UGLS	000.	999.
DTB4C	G0002	BEB006	487	82012	82074		2.300	+00	UGLS	000.	999.
DTB4C	G0004	BEB007	519	82012	82074		1.700	+00	UGLS	000.	999.
DTB4C	G0010	BEB008	450	82012	82074		1.000	+00	UGLS	000.	999.
DTB4C	G0016	BEB002	627	82007	82074		2.800	+00	UGLS	000.	999.
DTB4C	G0019	BEB003	600	82007	82074		1.800	+00	UGLS	000.	999.
DTB4C	G0027	BEB004	722	82008	82074		2.100	+00	UGLS	000.	999.
DTB4C	G0033	BEB005	620	82008	82074		1.600	+00	UGLS	000.	999.
ETOH	G0002	BDB006	487	82012	82025		1.200	+00	UGLS	000.	999.
ETOH	G0004	BDB007	519	82012	82025		1.060	+01	UGLS	000.	999.
ETOH	G0019	BDB003	600	82007	82025		9.800	+00	UGLS	000.	999.
ETOH	G0033	BDB005	620	82008	82025		7.300	+00	UGLS	000.	999.
FANT	SOILS01	BHA001	-0	82011	82024		2.000	-01	UGG	000.	999.
FANT	SOILS03	BHA002	-0	82011	82024	LT	1.000	-01	UGG	000.	999.
FANT	SOILS07	BHA005	-0	82011	82024		3.000	-01	UGG	000.	999.
FANT	SOILS10	BHA008	-0	82009	82024		1.000	-01	UGG	000.	999.
FARN	G0002	BEB006	487	82012	82074		7.300	+00	UGLS	000.	999.
FARN	G0004	BEB007	519	82012	82074		2.900	+00	UGLS	000.	999.
FARN	G0010	BEB008	450	82012	82074		7.000	+00	UGLS	000.	999.
FARN	G0013	BEA007	564	82008	82056		1.800	+00	UGLS	000.	999.
FARN	SOILS05	BHA003	-0	82011	82091		2.100	+00	UGGS	000.	999.
FARN	SOILS08	BHA006	-0	82009	82091	LT	1.000	+00	UGGS	000.	999.
FARN	SOILS09	BHA007	-0	82009	82091		2.200	+00	UGGS	000.	999.
FARN	SOILS10	BHA008	-0	82009	82091		3.200	+00	UGGS	000.	999.
FARN	SOILS14	BHA010	-0	82009	82091		7.400	+00	UGGS	000.	999.
FREON	G0002	BDB006	487	82012	82025		1.920	+01	UGLS	000.	999.
FREON	G0004	BDB007	519	82012	82025		1.150	+01	UGLS	000.	999.
FREON	G0006	BDA006	395	82010	82022		2.500	+03	UGLS	000.	999.
FREON	G0010	BDB008	450	82012	82025		1.370	+01	UGLS	000.	999.

PARAMETER: GC/MS

CORNHUSKER AAP - GC/MS CHEMICAL ANALYSIS RESULTS BY TEST NAME

TEST NAME	SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
FREON	G0011	BDA005	499	82008	82021		1.120	+01	UGLS	000.	999.
FREON	G0013	BDA007	564	82008	82075		1.550	+01	UGLS	000.	999.
FREON	G0016	BDB002	627	82007	82025		1.050	+01	UGLS	000.	999.
FREON	G0019	BDB003	600	82007	82025		1.650	+01	UGLS	000.	999.
FREON	G0022	BDA003	527	82012	82021		3.460	+01	UGLS	000.	999.
FREON	G0025	BDA002	576	82006	82021		3.640	+01	UGLS	000.	999.
FREON	G0027	BDB004	527	82012	82025		1.070	+01	UGLS	000.	999.
FREON	G0030	BDA004	644	82006	82021		3.500	+01	UGLS	000.	999.
FREON	G0033	BDB005	620	82008	82025		1.340	+01	UGLS	000.	999.
HAZOB	G0016	BEB002	627	82007	82074		3.310	+01	UGLS	000.	999.
HAZOB	SOILS01	BHA001	-0	82011	82091		1.280	+01	UGGS	000.	999.
HAZOB	SOILS06	BHA004	-0	82011	82083		3.500	+01	UGGS	000.	999.
HAZOB	SOILS07	BHA005	-0	82011	82083		7.500	+00	UGGS	000.	999.
HAZOB	SOILS09	BHA007	-0	82009	82091		5.600	+00	UGGS	000.	999.
HEXANE	G0002	BDB006	487	82012	82025		2.500	+00	UGLS	000.	999.
HEXANE	G0004	BDB007	519	82012	82025		3.000	+00	UGLS	000.	999.
HEXANE	G0006	BDA006	395	82010	82022		2.700	+00	UGLS	000.	999.
HEXANE	G0010	BDB008	450	82012	82025		4.800	+00	UGLS	000.	999.
HEXANE	G0011	BDA005	499	82008	82021	LT	1.000	+00	UGLS	000.	999.
HEXANE	G0013	BDA007	564	82008	82025		1.400	+00	UGLS	000.	999.
HEXANE	G0016	BDB002	627	82007	82025		1.900	+00	UGLS	000.	999.
HEXANE	G0019	BDB003	600	82007	82025		1.200	+00	UGLS	000.	999.
HEXANE	G0022	BDA003	527	82012	82021	LT	1.000	+00	UGLS	000.	999.
HEXANE	G0025	BDA002	576	82006	82021		1.000	+00	UGLS	000.	999.
HEXANE	G0027	BDB004	527	82012	82025		2.900	+00	UGLS	000.	999.
HEXANE	G0030	BDA004	644	82006	82021		1.200	+00	UGLS	000.	999.
HEXANE	G0033	BDB005	620	82008	82025		2.900	+00	UGLS	000.	999.
HXDECA	SOILS07	BHA005	-0	82011	82077		5.700	+00	UGGS	000.	999.
LACYBB	G0016	BEB002	627	82007	82083		1.600	+00	UGLS	000.	999.
MEC6H5	G0002	BDB006	487	82012	82025	LT	1.000	+00	UGL	000.	999.
MEC6H5	G0004	BDB007	519	82012	82025	LT	1.000	+00	UGL	000.	999.
MEC6H5	G0006	BDA006	395	82010	82022	LT	1.000	+00	UGL	000.	999.
MEC6H5	G0010	BDB008	450	82012	82025	LT	1.000	+00	UGL	000.	999.
MEC6H5	G0011	BDA005	499	82008	82021	LT	1.000	+00	UGL	000.	999.
MEC6H5	G0013	BDA007	564	82008	82025		1.000	+00	UGL	000.	999.
MEC6H5	G0016	BDB002	627	82007	82025	LT	1.000	+00	UGL	000.	999.
MEC6H5	G0019	BDB003	600	82007	82025	LT	1.000	+00	UGL	000.	999.
MEC6H5	G0022	BDA003	527	82012	82021		1.000	+00	UGL	000.	999.
MEC6H5	G0025	BDA002	576	82006	82021		1.000	+00	UGL	000.	999.
MEC6H5	G0027	BDB004	722	82008	82025	LT	1.000	+00	UGL	000.	999.
MEC6H5	G0030	BDA004	644	82006	82021		1.000	+00	UGL	000.	999.

CORNHUSKER AAP - GC/MS CHEMICAL ANALYSIS RESULTS BY TEST NAME

PARAMETER: GC/MS

TEST NAME	SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
NEC6H5	G0033	BDB005	620	82008	82025	LT	1.000	+00	UGL	000.	999.
NAP	SOILS07	BHA005	-0	82011	82024		1.000	-01	UGG	000.	999.
NAP	SOILS13	BHA009	-0	82009	82024	LT	1.000	-01	UGG	000.	999.
NECHXA	G0004	BEB007	519	82012	82082	LT	1.000	+00	UGLS	000.	999.
NECHXA	G0013	BEA007	564	82008	82057		2.000	+00	UGLS	000.	999.
ODAPDM	G0019	BEB003	600	82007	82074		3.400	+00	UGLS	000.	999.
ODECA	G0019	BEB003	600	82007	82074		5.200	+00	UGLS	000.	999.
ODECA	SOILS07	BHA005	-0	82011	82077		1.390	+01	UGGS	000.	999.
PA2HDE	G0006	BEA006	450	82010	82047	LT	1.000	+00	UGLS	000.	999.
PA2HDE	G0011	BEA005	499	82008	82047	LT	1.000	+00	UGLS	000.	999.
PA2HDE	G0016	BEB002	627	82007	82083	LT	1.000	+00	UGLS	000.	999.
PA2HDE	G0022	BEA003	527	82012	82047	LT	1.000	+00	UGLS	000.	999.
PA2HDE	G0025	BEA002	576	82006	82047		1.500	+00	UGLS	000.	999.
PA2HDE	G0030	BEA004	644	82006	82047	LT	1.000	+00	UGLS	000.	999.
PENTAN	G0002	BDB006	487	82012	82025		1.000	+00	UGLS	000.	999.
PENTAN	G0004	BDB007	519	82012	82025		1.000	+00	UGLS	000.	999.
PENTAN	G0006	BDA006	395	82010	82022		4.400	+00	UGLS	000.	999.
PENTAN	G0010	BDB008	450	82012	82025		1.000	+00	UGLS	000.	999.
PENTAN	G0011	BDA005	499	82008	82021		1.200	+00	UGLS	000.	999.
PENTAN	G0013	BDA007	564	82008	82025		1.700	+00	UGLS	000.	999.
PENTAN	G0016	BDB002	627	82007	82025		2.000	+00	UGLS	000.	999.
PENTAN	G0019	BDB003	600	82007	82025		2.100	+00	UGLS	000.	999.
PENTAN	G0022	BDA003	527	82012	82021		1.300	+00	UGLS	000.	999.
PENTAN	G0025	BDA002	576	82006	82021	LT	1.000	+00	UGLS	000.	999.
PENTAN	G0027	BDB004	527	82012	82025		1.000	+00	UGLS	000.	999.
PENTAN	G0030	BDA004	644	82006	82021		1.000	+00	UGLS	000.	999.
PENTAN	G0033	BDB005	620	82008	82025		1.000	+00	UGLS	000.	999.
PHENOL	G0025	BDA002	576	82006	82021	LT	1.000	+00	UGL	000.	999.
PHENOL	G0030	BDA004	644	82006	82021		1.000	+00	UGL	000.	999.
PIPER	G0006	BEA006	450	82010	82047		1.300	+00	UGLS	000.	999.
PIPER	G0011	BEA005	499	82008	82047		1.000	+00	UGLS	000.	999.
PYR	SOILS01	BHA001	-0	82011	82024		2.000	-01	UGG	000.	999.
PYR	SOILS03	BHA002	-0	82011	82024	LT	1.000	-01	UGG	000.	999.
PYR	SOILS07	BHA005	-0	82011	82024		4.000	-01	UGG	000.	999.
PYR	SOILS09	BHA007	-0	82009	82024		1.800	+00	UGG	000.	999.
PYR	SOILS10	BHA008	-0	82009	82024		2.000	-01	UGG	000.	999.
TCLEE	G0025	BDA002	576	82006	82021		1.000	+00	UGL	000.	999.
TCSAME	G0002	BEB006	487	82012	82074	LT	1.000	+00	UGLS	000.	999.
TCSAME	G0010	BEB008	450	82012	82074		2.000	+00	UGLS	000.	999.
TFDCLE	G0006	BDA006	395	82010	82022		3.120	+01	UGLS	000.	999.
THF	G0002	BDB006	487	82012	82025		4.500	+00	UGLS	000.	999.

CORNHUSKER AAP - GC/MS CHEMICAL ANALYSIS RESULTS BY TEST NAME

PARAMETER: GC/MS

TEST NAME	SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	BOOL	RESULTS MNTSA	EXP	UNIT	ACRY	PREC
UNK008	G0010	BDB008	450	82012	82025		9.800	+00	UGLS	000.	999.
UNK009	G0025	BEA002	576	82006	82056		2.600	+00	UGLS	000.	999.
UNK010	G0011	BEA005	499	82008	82056		2.900	+00	UGLS	000.	999.
UNK010	G0022	BEA003	527	82012	82056		3.400	+00	UGLS	000.	999.
UNK010	G0025	BEA002	576	82006	82056		4.800	+00	UGLS	000.	999.
UNK010	G0027	BEB004	722	82008	82074		2.900	+00	UGLS	000.	999.
UNK010	G0030	BEA004	644	82006	82056		1.600	+00	UGLS	000.	999.
UNK011	G0022	BEA003	527	82012	82056		3.200	+00	UGLS	000.	999.
UNK012	G0022	BEA003	527	82012	82056		2.000	+00	UGLS	000.	999.
UNK013	G0011	BEA005	499	82008	82056		1.240	+01	UGLS	000.	999.
UNK013	G0013	BEA007	564	82008	82056		1.090	+01	UGLS	000.	999.
UNK013	G0022	BEA003	527	82012	82056	LT	1.000	+00	UGLS	000.	999.
UNK014	G0030	BEA004	644	82006	82056		1.600	+00	UGLS	000.	999.
UNK015	G0011	BEA005	499	82008	82056		3.900	+00	UGLS	000.	999.
UNK016	G0013	BEA007	564	82008	82056		4.000	+00	UGLS	000.	999.
UNK016	G0027	BEB004	722	82008	82074		2.600	+00	UGLS	000.	999.
UNK017	G0016	BEB002	627	82007	82074		2.400	+00	UGLS	000.	999.
UNK018	G0016	BEB002	627	82007	82074		3.200	+00	UGLS	000.	999.
UNK019	G0033	BEB005	620	82008	82074	LT	1.000	+00	UGLS	000.	999.
UNK020	G0002	BEB006	487	82012	82074		2.600	+00	UGLS	000.	999.
UNK020	G0010	BEB008	450	82012	82074		2.000	+00	UGLS	000.	999.
UNK021	G0004	BEB007	519	82012	82074		5.000	+00	UGLS	000.	999.
UNK021	G0019	BEB003	600	82007	82074		4.100	+00	UGLS	000.	999.
UNK022	S01LS06	BHA004	-0	82011	82091		2.400	+01	UGGS	000.	999.
UNK023	S01LS06	BHA004	-0	82011	82091	LT	1.000	+00	UGGS	000.	999.
UNK024	S01LS06	BHA004	-0	82011	82091	LT	1.000	+00	UGGS	000.	999.
UNK025	S01LS05	BHA003	-0	82011	82091	LT	1.000	+00	UGGS	000.	999.
UNK027	S01LS05	BHA003	-0	82011	82091	LT	1.000	+00	UGGS	000.	999.
UNK028	S01LS05	BHA003	-0	82011	82091	LT	1.000	+00	UGGS	000.	999.
UNK029	S01LS05	BHA003	-0	82011	82091		1.100	+00	UGGS	000.	999.
UNK030	S01LS05	BHA003	-0	82011	82091	LT	1.000	+00	UGGS	000.	999.
UNK030	S01LS09	BHA007	-0	82009	82091		2.000	+00	UGGS	000.	999.
UNK031	S01LS05	BHA003	-0	82011	82091		2.000	+00	UGGS	000.	999.
UNK032	S01LS05	BHA003	-0	82011	82091	LT	1.000	+00	UGGS	000.	999.
UNK033	S01LS05	BHA003	-0	82011	82091	LT	1.000	+00	UGGS	000.	999.
UNK034	S01LS05	BHA003	-0	82011	82091	LT	1.000	+00	UGGS	000.	999.
UNK035	S01LS05	BHA003	-0	82011	82091		1.200	+00	UGGS	000.	999.
UNK036	S01LS05	BHA003	-0	82011	82091		2.700	+00	UGGS	000.	999.
UNK037	S01LS08	BHA006	-0	82009	82091		1.200	+00	UGGS	000.	999.
UNK038	S01LS08	BHA006	-0	82009	82091	LT	1.000	+00	UGGS	000.	999.
UNK039	S01LS08	BHA006	-0	82009	82091		1.100	+00	UGGS	000.	999.

CORNHUSKER AAP - GC/MS CHEMICAL ANALYSIS RESULTS BY TEST NAME

PARAMETER: GC/MS

TEST NAME	SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	BOOL	RESULTS MNTSA	EXP	UNIT	ACRY	PREC
THF	G0019	BDB003	600	82007	82025		1.900	+00	UGLS	000.	999.
THF	G0022	BDA003	527	82012	82021		1.050	+00	UGLS	000.	999.
THF	G0027	BDB004	527	82012	82025		1.500	+00	UGLS	000.	999.
THF	G0033	BDB005	620	82008	82025		3.100	+00	UGLS	000.	999.
TMODEO	G0030	BEA004	644	82006	82056	LT	1.000	+00	UGLS	000.	999.
TNTISO	SOILS10	BHA008	-0	82009	82083		3.500	+00	UGGS	000.	999.
TRCLE	G0013	BDA007	564	82008	82025		1.000	+00	UGL	000.	999.
TRCLE	G0022	BDA003	527	82012	82021		5.000	+00	UGL	000.	999.
TRIBZ	G0002	BEB006	487	82012	82082	LT	1.000	+00	UGLS	000.	999.
TRIBZ	G0004	BEB007	519	82012	82082	LT	1.000	+00	UGLS	000.	999.
TRIBZ	G0010	BEB008	450	82012	82083		1.400	+00	UGLS	000.	999.
TRIBZ	G0016	BEB002	627	82007	82083		1.000	+00	UGLS	000.	999.
TRIBZ	G0019	BEB003	600	82007	82082	LT	1.000	+00	UGLS	000.	999.
TRIBZ	G0027	BEB004	722	82008	82083		1.400	+00	UGLS	000.	999.
TRIBZ	G0030	BEA004	644	82006	82047		1.300	+00	UGLS	000.	999.
TRIBZ	SOILS03	BHA002	-0	82011	82083		2.000	+00	UGGS	000.	999.
TRIBZ	SOILS06	BHA004	-0	82011	82083		6.300	+00	UGGS	000.	999.
TRIBZ	SOILS07	BHA005	-0	82011	82083		1.200	+00	UGGS	000.	999.
TRIBZ	SOILS08	BHA006	-0	82009	82083		1.400	+00	UGGS	000.	999.
TRIBZ	SOILS09	BHA007	-0	82009	82083	LT	1.000	+00	UGGS	000.	999.
TRIBZ	SOILS10	BHA008	-0	82009	82083	LT	1.000	+00	UGGS	000.	999.
TRIBZ	SOILS13	BHA009	-0	82009	82083	LT	1.000	+00	UGGS	000.	999.
TRIBZ	SOILS14	BHA010	-0	82009	82083	LT	1.000	+00	UGGS	000.	999.
UNK001	SOILS05	BHA003	-0	82011	82083		1.600	+00	UGGS	000.	999.
UNK002	SOILS01	BHA001	-0	82011	82083		4.200	+00	UGGS	000.	999.
UNK002	SOILS06	BHA004	-0	82011	82083		4.300	+00	UGGS	000.	999.
UNK003	SOILS06	BHA004	-0	82011	82083		5.900	+00	UGGS	000.	999.
UNK004	SOILS01	BHA001	-0	82011	82083		8.900	+00	UGGS	000.	999.
UNK004	SOILS06	BHA004	-0	82011	82083		2.400	+01	UGGS	000.	999.
UNK005	G0002	BEB006	487	82012	82082	LT	1.000	+00	UGLS	000.	999.
UNK005	G0004	BEB007	519	82012	82082		1.100	+00	UGLS	000.	999.
UNK005	G0006	BEA006	450	82010	82047		1.800	+00	UGLS	000.	999.
UNK005	G0013	BEA007	564	82008	82057	LT	1.000	+00	UGLS	000.	999.
UNK005	G0019	BEB003	600	82007	82082	LT	1.000	+00	UGLS	000.	999.
UNK005	G0027	BEB004	722	82008	82083		1.200	+00	UGLS	000.	999.
UNK006	G0002	BEB006	487	82012	82082	LT	1.000	+00	UGLS	000.	999.
UNK006	G0010	BEB008	450	82012	82083	LT	1.000	+00	UGLS	000.	999.
UNK006	G0016	BEB002	527	82007	82083	LT	1.000	+00	UGLS	000.	999.
UNK006	G0019	BEB003	600	82007	82082	LT	1.000	+00	UGLS	000.	999.
UNK006	G0027	BEB004	722	82008	82083	LT	1.000	+00	UGLS	000.	999.
UNK007	G0013	BEA007	564	82008	82057	LT	1.000	+00	UGLS	000.	999.

PARAMETER: GC/MS

CORNHUSKER AAP - GC/MS CHEMICAL ANALYSIS RESULTS BY TEST NAME

TEST NAME	SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	BOOL	RESULTS MNTSA	EXP	UNIT	ACRY	PREC
124TCB	G0011	BDA005	499	82008	82021		2.000	+00	UGL	000.	999.
124TCB	G0016	BDB002	627	82007	82025		1.000	+00	UGL	000.	999.
124TCB	G0019	BDB003	600	82007	82025		1.000	+00	UGL	000.	999.
124TCB	G0022	BDA003	527	82012	82021		2.000	+00	UGL	000.	999.
124TCB	G0025	BDA002	576	82006	82021		2.000	+00	UGL	000.	999.
124TCB	G0027	BDB004	722	82008	82025		3.000	+00	UGL	000.	999.
124TCB	G0030	BDA004	644	82006	82021		1.000	+00	UGL	000.	999.
124TCB	G0033	BDB005	620	82008	82025		2.000	+00	UGL	000.	999.
124TCB	SOILS05	BHA003	-0	82011	82024		1.400	+00	UGG	000.	999.
124TCB	SOILS07	BHA005	-0	82011	82024		1.400	+00	UGG	000.	999.
124TCB	SOILS09	BHA007	-0	82009	82024		1.800	+00	UGG	000.	999.
124TCB	SOILS10	BHA008	-0	82009	82024		2.100	+00	UGG	000.	999.
124TCB	SOILS13	BHA009	-0	82009	82024		1.000	+00	UGG	000.	999.
2B100L	G0011	BEA005	499	82008	82056		3.800	+00	UGLS	000.	999.
2B100L	G0013	BEA007	564	82008	82056		1.030	+01	UGLS	000.	999.
2CNAP	G0002	BDB006	487	82012	82025		2.000	+00	UGL	000.	999.
2CNAP	G0004	BDB007	519	82012	82025		2.000	+00	UGL	000.	999.
2CNAP	G0006	BDA006	395	82010	82022		1.000	+00	UGL	000.	999.
2CNAP	G0010	BDB008	450	82012	82025		2.000	+00	UGL	000.	999.
2CNAP	G0011	BDA005	499	82008	82021		2.000	+00	UGL	000.	999.
2CNAP	G0016	BDB002	627	82007	82025		2.000	+00	UGL	000.	999.
2CNAP	G0019	BDB003	600	82007	82025		2.000	+00	UGL	000.	999.
2CNAP	G0027	BDB004	722	82008	82025		3.000	+00	UGL	000.	999.
2CNAP	G0030	BDA004	644	82006	82021		2.000	+00	UGL	000.	999.
2CNAP	G0033	BDB005	620	82008	82025		1.000	+00	UGL	000.	999.
2CNAP	SOILS07	BHA005	-0	82011	82024		2.000	-01	UGG	000.	999.
2CNAP	SOILS13	BHA009	-0	82009	82024		1.000	-01	UGG	000.	999.
2DNPEN	G0006	BDA006	395	82010	82022	LT	1.000	+00	UGLS	000.	999.
2DNPEN	G0011	BDA005	499	82008	82021		2.000	+00	UGLS	000.	999.
2E2HPD	G0010	BEB008	450	82012	82083	LT	1.000	+00	UGLS	000.	999.
2E2HPD	G0027	BEB004	722	82008	82083	LT	1.000	+00	UGLS	000.	999.
24DNP	SOILS01	BHA001	-0	82011	82024		6.250	+02	UGG	000.	999.
24DNT	G0016	BDB002	627	82007	82025		4.000	+00	UGL	000.	999.
24DNT	SOILS01	BHA001	-0	82011	82024		1.230	+01	UGG	000.	999.
246TNT	G0022	BEA003	527	82012	82056		1.600	+01	UGLS	000.	999.
246TNT	SOILS01	BHA001	-0	82011	82091		1.660	+02	UGGS	000.	999.
246TNT	SOILS01	BHA001	-0	82011	82083		8.900	+00	UGGS	000.	999.
246TNT	SOILS09	BHA007	-0	82009	82091		3.850	+01	UGGS	000.	999.
246TNT	SOILS09	BHA007	-0	82009	82083		1.690	+01	UGGS	000.	999.
246TNT	SOILS14	BHA010	-0	82009	82083		3.000	+00	UGGS	000.	999.
26DNT	SOILS07	BHA005	-0	82011	82024	LT	1.000	-01	UGG	000.	999.

PARAMETER: GC/MS

CORNHUSKER AAP - GC/MS CHEMICAL ANALYSIS RESULTS BY TEST NAME

TEST NAME	SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
UNK039	SOILS10	BHA008	-0	82009	82091	LT	1.000	+00	UGGS	000.	999.
UNK040	SOILS08	BHA006	-0	82009	82091		1.200	+00	UGGS	000.	999.
UNK040	SOILS09	BHA007	-0	82009	82091		3.800	+00	UGGS	000.	999.
UNK041	SOILS08	BHA006	-0	82009	82091		1.400	+00	UGGS	000.	999.
UNK042	SOILS14	BHA010	-0	82009	82091		5.600	+00	UGGS	000.	999.
UNK043	SOILS10	BHA008	-0	82009	82091		1.100	+00	UGGS	000.	999.
UNK044	G0002	BEB006	487	82012	82082		1.000	+00	UGLS	000.	999.
UNK044	G0004	BEB007	519	82012	82082		4.400	+00	UGLS	000.	999.
UNK044	G0006	BEA006	450	82010	82047		5.800	+00	UGLS	000.	999.
UNK044	G0011	BEA005	499	82008	82047		4.500	+00	UGLS	000.	999.
UNK044	G0013	BEA007	564	82008	82057		1.000	+00	UGLS	000.	999.
UNK044	G0019	BEB003	600	82007	82082	LT	1.000	+00	UGLS	000.	999.
UNK044	G0027	BEB004	722	82008	82083	LT	1.000	+00	UGLS	000.	999.
UNK044	G0030	BEA004	644	82006	82047	LT	1.000	+00	UGLS	000.	999.
UNK045	SOILS01	BHA001	-0	82011	82083		3.200	+00	UGGS	000.	999.
UNK045	SOILS03	BHA002	-0	82011	82083		9.200	+00	UGGS	000.	999.
UNK045	SOILS05	BHA003	-0	82011	82083		4.800	+00	UGGS	000.	999.
UNK045	SOILS06	BHA004	-0	82011	82083		1.120	+01	UGGS	000.	999.
UNK046	SOILS01	BHA001	-0	82011	82083		4.000	+00	UGGS	000.	999.
UNK046	SOILS07	BHA005	-0	82011	82083		1.200	+00	UGGS	000.	999.
UNK046	SOILS08	BHA006	-0	82009	82083	LT	1.000	+00	UGGS	000.	999.
UNK046	SOILS09	BHA007	-0	82009	82083	LT	1.000	+00	UGGS	000.	999.
UNK046	SOILS10	BHA008	-0	82009	82083	LT	1.000	+00	UGGS	000.	999.
UNK046	SOILS14	BHA010	-0	82009	82083	LT	1.000	+00	UGGS	000.	999.
1DODCL	G0013	BEA007	564	82008	82057		1.000	+00	UGLS	000.	999.
111TCE	G0002	BDB006	487	82012	82025		3.000	+00	UGL	000.	999.
111TCE	G0004	BDB007	519	82012	82025		1.000	+00	UGL	000.	999.
111TCE	G0006	BDA006	395	82010	82022		4.000	+00	UGL	000.	999.
111TCE	G0011	BDA005	499	82008	82021		3.000	+00	UGL	000.	999.
111TCE	G0013	BDA007	564	82008	82025		3.000	+00	UGL	000.	999.
111TCE	G0016	BDB002	627	82007	82025		3.000	+00	UGL	000.	999.
111TCE	G0019	BDB003	600	82007	82025		4.000	+00	UGL	000.	999.
111TCE	G0022	BDA003	527	82012	82021		8.000	+00	UGL	000.	999.
111TCE	G0025	BDA002	576	82006	82021		4.000	+00	UGL	000.	999.
111TCE	G0027	BDB004	722	82008	82025		2.000	+00	UGL	000.	999.
111TCE	G0030	BDA004	644	[illegible]	82021		5.000	+00	UGL	000.	999.
111TCE	G0033	BDB005	620	82006	82025		2.000	+00	UGL	000.	999.
124TCB	G0002	BDB006	487	82012	82025		2.000	+00	UGL	000.	999.
124TCB	G0004	BDB007	519	82012	82025		2.000	+00	UGL	000.	999.
124TCB	G0006	BDA006	395	82010	82022		2.000	+00	UGL	000.	999.
124TCB	G0010	BDB008	450	82012	82025		2.000	+00	UGL	000.	999.

CORNHUSKER AAP - GC/MS CHEMICAL ANALYSIS RESULTS BY TEST NAME

PARAMETER: GC/MS

TEST NAME	SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
3EHXDE	SOILS01	BHA001	-0	82011	82083		9.300	+00	UGGS	000.	999.
3EHXDE	SOILS06	BHA004	-0	82011	82083		2.750	+01	UGGS	000.	999.
3MIPL	G0022	BEA003	527	82012	82056		2.000	+00	UGLS	000.	999.
4NP	SOILS01	BHA001	-0	82011	82024		4.020	+01	UGG	000.	999.
4NP	SOILS09	BHA007	-0	82009	82024		1.600	+00	UGG	000.	999.

APPENDIX C

QCMB RESULTS BY ANALYSIS NUMBER

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS FOR QCMB BY ANALYSIS NUMBER

SITE TYPE: QC - METHOD BLANKS (QCMB)

ANALYSIS NUMBER	SITE IDENTIFICATION	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	PARAMETER TEST NAME	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
BAA001	A001+0.000	-0	82034	82034	135TNB	LT	1.900	+00	UGL	1.21	1.15
BAA001	A001+0.000	-0	82034	82034	13DNB	LT	2.200	+00	UGL	1.13	.617
BAA001	A001+0.000	-0	82034	82034	246TNT	LT	1.200	+00	UGL	1.18	1.07
BAA001	A001+0.000	-0	82034	82034	24DNT	LT	9.000	-01	UGL	1.15	5.84
BAA001	A001+0.000	-0	82034	82034	26DNT	LT	6.800	-01	UGL	1.13	12.1
BAA001	A001+0.000	-0	82034	82034	NB	LT	2.100	+00	UGL	1.07	.593
BAA001	A001+0.000	-0	82039	82039	RDX	LT	9.600	+00	UGL	.78	2.01
BAB001	B001+0.000	-0	82037	82037	135TNB	LT	1.900	+00	UGL	1.2	1.16
BAB001	B001+0.000	-0	82037	82037	13DNB	LT	2.200	+00	UGL	1.13	.615
BAB001	B001+0.000	-0	82037	82037	246TNT	LT	1.200	+00	UGL	1.18	1.09
BAB001	B001+0.000	-0	82037	82037	24DNT	LT	9.000	-01	UGL	1.15	5.84
BAB001	B001+0.000	-0	82037	82037	26DNT	LT	6.800	-01	UGL	1.12	12.2
BAB001	B001+0.000	-0	82037	82037	NB	LT	2.100	+00	UGL	1.05	.745
BAB001	B001+0.000	-0	82039	82039	RDX	LT	9.600	+00	UGL	.781	1.93
BAC001	C001+0.000	-0	82038	82038	135TNB	LT	1.900	+00	UGL	1.2	1.16
BAC001	C001+0.000	-0	82039	82039	13DNB	LT	2.200	+00	UGL	1.12	.604
BAC001	C001+0.000	-0	82038	82038	246TNT	LT	1.200	+00	UGL	1.17	1.09
BAC001	C001+0.000	-0	82038	82038	24DNT	LT	9.000	-01	UGL	1.12	5.79
BAC001	C001+0.000	-0	82038	82038	26DNT	LT	6.800	-01	UGL	1.12	12.1
BAC001	C001+0.000	-0	82038	82038	NB	LT	2.100	+00	UGL	1.04	.728
BAC001	C001+0.000	-0	82039	82039	RDX	LT	9.600	+00	UGL	.781	1.86
BAD001	D001+0.000	-0	82034	82034	135TNB	LT	1.900	+00	UGL	1.2	1.16
BAD001	D001+0.000	-0	82034	82034	13DNB	LT	2.200	+00	UGL	1.11	.638
BAD001	D001+0.000	-0	82034	82034	246TNT	LT	1.200	+00	UGL	1.17	1.11
BAD001	D001+0.000	-0	82034	82034	24DNT	LT	9.000	-01	UGL	1.15	5.75
BAD001	D001+0.000	-0	82034	82034	26DNT	LT	6.800	-01	UGL	1.12	12.
BAD001	D001+0.000	-0	82034	82034	NB	LT	2.100	+00	UGL	1.03	.812
BAD001	D001+0.000	-0	82039	82039	RDX	LT	9.600	+00	UGL	.782	1.79
BBA001	A001+0.000	-0	82019	82019	NO2	LT	6.100	+02	UGL	.986	.856
BBA001	A001+0.000	-0	82015	82015	NO3	LT	8.900	+02	UGL	1.02	2.94
BBB001	B001+0.000	-0	82019	82019	NO2	LT	6.100	+02	UGL	.987	.856

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS FOR QCMB BY ANALYSIS NUMBER

SITE TYPE: QC - METHOD BLANKS (QCMB)

ANALYSIS NUMBER	SITE IDENTIFICATION	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	PARAMETER TEST NAME	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
BBB001	B001+0.000	-0	82018	82018	NO3	LT	8.900	+02	UGL	1.04	5.85
BCA001	A001+0.000	-0	82022	82022	AL	LT	7.600	+01	UGL	.887	2.78
BCA001	A001+0.000	-0	82025	82025	PB	LT	1.900	+01	UGL	.382	.374
BCB001	B001+0.000	-0	82036	82036	AL	LT	7.600	+01	UGL	.887	2.77
BCB001	B001+0.000	-0	82039	82039	PB	LT	1.900	+01	UGL	.396	.514
BDA001	A001+0.000	-0	82021	82021	111TCE		2.000	+00	UGL	000.	999.
BDA001	A001+0.000	-0	82021	82021	124TCB		3.000	+00	UGL	000.	999.
BDA001	A001+0.000	-0	82021	82021	2CNAP		4.000	+00	UGL	000.	999.
BDA001	A001+0.000	-0	82021	82021	B2EHP		1.000	+00	UGL	000.	999.
BDA001	A001+0.000	-0	82021	82021	C6H6		2.000	+00	UGL	000.	999.
BDA001	A001+0.000	-0	82021	82021	CALLMW		1.443	+02	UGLS	000.	999.
BDA001	A001+0.000	-0	82021	82021	CH2CL2		1.900	+01	UGL	000.	999.
BDA001	A001+0.000	-0	82021	82021	DEP		3.000	+00	UGL	000.	999.
BDA001	A001+0.000	-0	82021	82021	DNBP		4.000	+00	UGL	000.	999.
BDA001	A001+0.000	-0	82021	82021	HEXANE		1.600	+00	UGLS	000.	999.
BDA001	A001+0.000	-0	82021	82021	MEC6H5		1.000	+00	UGL	000.	999.
BDA001	A001+0.000	-0	82021	82021	PENTAN		1.500	+00	UGLS	000.	999.
BDA001	A001+0.000	-0	82021	82021	TRIBZ		1.630	+01	UGLS	000.	999.
BDB001	B001+0.000	-0	82025	82025	111TCE		4.000	+00	UGL	000.	999.
BDB001	B001+0.000	-0	82025	82025	124TCB		2.000	+00	UGL	000.	999.
BDB001	B001+0.000	-0	82025	82025	2CNAP		2.000	+00	UGL	000.	999.
BDB001	B001+0.000	-0	82025	82025	B2EHP		1.000	+00	UGL	000.	999.
BDB001	B001+0.000	-0	82025	82025	C6H6		2.000	+00	UGL	000.	999.
BDB001	B001+0.000	-0	82025	82025	CH2CL2		1.200	+01	UGL	000.	999.
BDB001	B001+0.000	-0	82025	82025	DEP		1.500	+00	UGL	000.	999.
BDB001	B001+0.000	-0	82025	82025	DNBP		1.000	+00	UGL	000.	999.
BDB001	B001+0.000	-0	82025	82025	DNOP	LT	1.000	+00	UGL	000.	999.
BDB001	B001+0.000	-0	82025	82025	HEXANE		2.700	+00	UGLS	000.	999.
BDB001	B001+0.000	-0	82025	82025	MEC6H5	LT	1.000	+00	UGL	000.	999.
BDB001	B001+0.000	-0	82025	82025	TRIBZ		6.200	+00	UGLS	000.	999.
BEA001	A001+0.000	-0	82056	82056	BAHXE		4.900	+00	UGLS	000.	999.

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS FOR QCMB BY ANALYSIS NUMBER

SITE TYPE: QC - METHOD BLANKS (QCMB)

ANALYSIS NUMBER	SITE IDENTIFICATION	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	PARAMETER TEST NAME	BOOL	RESULTS MNTSA	EXP	UNIT	ACRY	PREC
BEA001	A001+0.000	-0	82047	82047	TRIBZ		1.000	+00	UGLS	000.	999.
BEA001	A001+0.000	-0	82056	82056	UNK009		8.900	+00	UGLS	000.	999.
BEA001	A001+0.000	-0	82056	82056	UNK010		8.900	+00	UGLS	000.	999.
BEB001	B001+0.000	-0	82069	82069	FARN		2.000	+00	UGLS	000.	999.
BEB001	B001+0.000	-0	82057	82057	TRIBZ		1.600	+00	UGLS	000.	999.
BGA010	A010+0.000	-0	82063	82063	135TNB	LT	5.200	+00	UGG	.055	.074
BGA010	A010+0.000	-0	82063	82063	13DNB	LT	2.000	+00	UGG	.870	.431
BGA010	A010+0.000	-0	82063	82063	246TNT	LT	2.000	+00	UGG	.812	.524
BGA010	A010+0.000	-0	82063	82063	24DNT	LT	1.800	+00	UGG	.885	.412
BGA010	A010+0.000	-0	82063	82063	26DNT	LT	1.500	+00	UGG	.896	.329
BGA010	A010+0.000	-0	82063	82063	NB	LT	1.800	+00	UGG	.849	.412
BGA010	A010+0.000	-0	82043	82043	RDX	LT	1.200	+01	UGG	.932	.580
BGB012	B012+0.000	-0	82061	82061	135TNB	LT	5.200	+00	UGG	.055	.074
BGB012	B012+0.000	-0	82061	82061	13DNB	LT	2.000	+00	UGG	.88	.48
BGB012	B012+0.000	-0	82061	82061	246TNT	LT	2.000	+00	UGG	.813	.503
BGB012	B012+0.000	-0	82061	82061	24DNT	LT	1.800	+00	UGG	.885	.4
BGB012	B012+0.000	-0	82061	82061	26DNT	LT	1.500	+00	UGG	.899	.324
BGB012	B012+0.000	-0	82061	82061	NB	LT	1.800	+00	UGG	.858	.452
BGB012	B012+0.000	-0	82060	82060	RDX	LT	1.200	+01	UGG	.933	.558
BGC010	C011+0.000	-0	82043	82043	135TNB	LT	5.200	+00	UGG	.055	.074
BGC011	C011+0.000	-0	82043	82043	13DNB	LT	2.000	+00	UGG	.888	.511
BGC011	C011+0.000	-0	82043	82043	246TNT	LT	2.000	+00	UGG	.81	.493
BGC011	C011+0.000	-0	82043	82043	24DNT	LT	1.800	+00	UGG	.886	.385
BGC011	C011+0.000	-0	82043	82043	26DNT	LT	1.500	+00	UGG	.899	.324
BGC011	C011+0.000	-0	82043	82043	NB	LT	1.800	+00	UGG	.863	.457
BGC011	C011+0.000	-0	82043	82043	RDX	LT	1.200	+01	UGG	.923	.607
BHA011	A011+0.000	-0	82024	82024	124TCB	LT	1.000	-01	UGG	000.	999.
BHA011	A011+0.000	-0	82024	82024	2CNAP		1.000	-01	UGG	000.	999.

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS FOR QCMB BY ANALYSIS NUMBER

SITE TYPE: QC - METHOD BLANKS (QCMB)

ANALYSIS NUMBER	SITE IDENTIFICATION	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	PARAMETER TEST NAME	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
BHA011	A011+0.000	-0	82083	82083	3HXE2O		1.300	+00	UGGS	000.	999.
BHA011	A011+0.000	-0	82024	82024	B2EHP		1.000	-01	UGG	000.	999.
BHA011	A011+0.000	-0	82024	82024	DEP		3.000	-01	UGG	000.	999.
BHA011	A011+0.000	-0	82083	82083	DIACAL	LT	1.000	+00	UGGS	000.	999.
BHA011	A011+0.000	-0	82083	82083	DIACAL		7.800	+00	UGGS	000.	999.
BHA011	A011+0.000	-0	82024	82024	DMP		1.000	-01	UGG	000.	999.
BHA011	A011+0.000	-0	82024	82024	DNBP		2.000	-01	UGG	000.	999.
BHA011	A011+0.000	-0	82083	82083	FARN	LT	1.000	+00	UGGS	000.	999.
BHA011	A011+0.000	-0	82083	82083	TRIBZ		2.300	+00	UGGS	000.	999.
BHA011	A011+0.000	-0	82083	82083	UNK045		2.610	+01	UGGS	000.	999.

APPENDIX D

QCMB RESULTS BY TEST NAME

CORNHUSKER AAP - QCMB CHEMICAL ANALYSIS RESULTS BY TEST NAME

PARAMETER: 135TNB

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
A001+0.000	BAA001	-0	82034	82034	LT	1.900	+00	UGL	1.21	1.15
A010+0.000	BGA010	-0	82063	82063	LT	5.200	+00	UGG	.055	.074
B001+0.000	BAB001	-0	82037	82037	LT	1.900	+00	UGL	1.2	1.16
B012+0.000	BGB012	-0	82061	82061	LT	5.200	+00	UGG	.055	.074
C001+0.000	BAC001	-0	82038	82038	LT	1.900	+00	UGL	1.2	1.16
C011+0.000	BGC010	-0	82043	82043	LT	5.200	+00	UGG	.055	.074
D001+0.000	BAD001	-0	82034	82034	LT	1.900	+00	UGL	1.2	1.16

CORNHUSKER AAP - QCMB CHEMICAL ANALYSIS RESULTS BY TEST NAME

PARAMETER: 13DNB

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
A001+0.000	BAA001	-0	82034	82034	LT	2.200	+00	UGL	1.13	.617
A010+0.000	BGA010	-0	82063	82063	LT	2.000	+00	UGG	.870	.431
B001+0.000	BAB001	-0	82037	82037	LT	2.200	+00	UGL	1.13	.615
B012+0.000	BGB012	-0	82061	82061	LT	2.000	+00	UGG	.88	.48
C001+0.000	BAC001	-0	82039	82039	LT	2.200	+00	UGL	1.12	.604
C011+0.000	BGC011	-0	82043	82043	LT	2.000	+00	UGG	.888	.511
D001+0.000	BAD001	-0	82034	82034	LT	2.200	+00	UGL	1.11	.638

CORNHUSKER AAP - QCMB CHEMICAL ANALYSIS RESULTS BY TEST NAME

PARAMETER: 246TNT

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
A001+0.000	BAA001	-0	82034	82034	LT	1.200	+00	UGL	1.18	1.07
A010+0.000	BGA010	-0	82063	82063	LT	2.000	+00	UGG	.812	.524
B001+0.000	BAB001	-0	82037	82037	LT	1.200	+00	UGL	1.18	1.09
B012+0.000	BGB012	-0	82061	82061	LT	2.000	+00	UGG	.813	.503
C001+0.000	BAC001	-0	82038	82038	LT	1.200	+00	UGL	1.17	1.09
C011+0.000	BGC011	-0	82043	82043	LT	2.000	+00	UGG	.81	.493
D001+0.000	BAD001	-0	82034	82034	LT	1.200	+00	UGL	1.17	1.11

CORNHUSKER AAP - QCMB CHEMICAL ANALYSIS RESULTS BY TEST NAME

PARAMETER: 24DNT

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
A001+0.000	BAA001	-0	82034	82034	LT	9.000	-01	UGL	1.15	5.84
A010+0.000	BGA010	-0	82063	82063	LT	1.800	+00	UGG	.885	.412
B001+0.000	BAB001	-0	82037	82037	LT	9.000	-01	UGL	1.15	5.84
B012+0.000	BGB012	-0	82061	82061	LT	1.800	+00	UGG	.885	.4
C001+0.000	BAC001	-0	82038	82038	LT	9.000	-01	UGL	1.12	5.79
C011+0.000	BGC011	-0	82043	82043	LT	1.800	+00	UGG	.886	.385
D001+0.000	BAD001	-0	82034	82034	LT	9.000	-01	UGL	1.15	5.75

CORNHUSKER AAP - QCMR CHEMICAL ANALYSIS RESULTS BY TEST NAME

PARAMETER: 26DNT

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
A001+0.000	BAA001	-0	82034	82034	LT	6.800	-01	UGL	1.13	12.1
A010+0.000	BGA010	-0	82063	82063	LT	1.500	+00	UGG	.896	.329
B001+0.000	BAB001	-0	82037	82037	LT	6.800	-01	UGL	1.12	12.2
B012+0.000	BGB012	-0	82061	82061	LT	1.500	+00	UGG	.899	.324
C001+0.000	BAC001	-0	82038	82038	LT	6.800	-01	UGL	1.12	12.1
C011+0.000	BGC011	-0	82043	82043	LT	1.500	+00	UGG	.899	.324
D001+0.000	BAD001	-0	82034	82034	LT	6.800	-01	UGL	1.12	12.

CORNHUSKER AAP - QCMB CHEMICAL ANALYSIS RESULTS BY TEST NAME

PARAMETER: AL

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
A001+0.000	BCA001	-0	82022	82022	LT	7.600	+01	UGL	.887	2.78
B001+0.000	BCB001	-0	82036	82036	LT	7.600	+01	UGL	.887	2.77

CORNHUSKER AAP - QCMB CHEMICAL ANALYSIS RESULTS BY TEST NAME

PARAMETER: NB

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
A001+0.000	BAA001	-0	82034	82034	LT	2.100	+00	UGL	1.07	.593
A010+0.000	BGA010	-0	82063	82063	LT	1.800	+00	UGG	.849	.412
B001+0.000	BAB001	-0	82037	82037	LT	2.100	+00	UGL	1.05	.745
B012+0.000	BGB012	-0	82061	82061	LT	1.800	+00	UGG	.858	.452
C001+0.000	BAC001	-0	82038	82038	LT	2.100	+00	UGL	1.04	.728
C011+0.000	BGC011	-0	82043	82043	LT	1.800	+00	UGG	.863	.457
D001+0.000	BAD001	-0	82034	82034	LT	2.100	+00	UGL	1.03	.812

CORNHUSKER AAP - QCMB CHEMICAL ANALYSIS RESULTS BY TEST NAME

PARAMETER: NO2

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
A001+0.000	BBA001	-0	82019	82019	LT	6.100	+02	UGL	.986	.856
B001+0.000	BBB001	-0	82019	82019	LT	6.100	+02	UGL	.987	.856

CORNHUSKER AAP - QCMB CHEMICAL ANALYSIS RESULTS BY TEST NAME

PARAMETER: NO3

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
A001+0.000	BBA001	-0	82015	82015	LT	8.900	+02	UGL	1.02	2.94
B001+0.000	BBB001	-0	82018	82018	LT	8.900	+02	UGL	1.04	5.85

CORNHUSKER AAP - QCMB CHEMICAL ANALYSIS RESULTS BY TEST NAME

PARAMETER: PB

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
A001+0.000	BCA001	-0	82025	82025	LT	1.900	+01	UGL	.382	.374
B001+0.000	BCB001	-0	82039	82039	LT	1.900	+01	UGL	.396	.514

CORNHUSKER AAP - QCMB CHEMICAL ANALYSIS RESULTS BY TEST NAME

PARAMETER: RDX

SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
A001+0.000	BAA001	-0	82039	82039	LT	9.600	+00	UGL	.78	2.01
A010+0.000	BGA010	-0	82043	82043	LT	1.200	+01	UGG	.932	.580
B001+0.000	BAB001	-0	82039	82039	LT	9.600	+00	UGL	.781	1.93
B012+0.000	BGB012	-0	82060	82060	LT	1.200	+01	UGG	.933	.558
C001+0.000	BAC001	-0	82039	82039	LT	9.600	+00	UGL	.781	1.86
C011+0.000	BGC011	-0	82043	82043	LT	1.200	+01	UGG	.923	.607
D001+0.000	BAD001	-0	82039	82039	LT	9.600	+00	UGL	.782	1.79

CORNHUSKER AAP - QCMB GC/MS CHEMICAL ANALYSIS RESULTS BY TEST NAME

PARAMETER: GC/MS

TEST NAME	SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
111TCE	A001+0.000	BDA001	-0	82021	82021		2.000	+00	UGL	000.	999.
111TCE	B001+0.000	BDB001	-0	82025	82025		4.000	+00	UGL	000.	999.
124TCB	A001+0.000	BDA001	-0	82021	82021		3.000	+00	UGL	000.	999.
124TCB	A011+0.000	BHA011	-0	82024	82024	LT	1.000	-01	UGG	000.	999.
124TCB	B001+0.000	BDB001	-0	82025	82025		2.000	+00	UGL	000.	999.
2CNAP	A001+0.000	BDA001	-0	82021	82021		4.000	+00	UGL	000.	999.
2CNAP	A011+0.000	BHA011	-0	82024	82024		1.000	-01	UGG	000.	999.
2CNAP	B001+0.000	BDB001	-0	82025	82025		2.000	+00	UGL	000.	999.
3HXE20	A011+0.000	BHA011	-0	82083	82083		1.300	+00	UGGS	000.	999.
B2EHP	A001+0.000	BDA001	-0	82021	82021		1.000	+00	UGL	000.	999.
B2EHP	A011+0.000	BHA011	-0	82024	82024		1.000	-01	UGG	000.	999.
B2EHP	B001+0.000	BDB001	-0	82025	82025		1.000	+00	UGL	000.	999.
BAHXE	A001+0.000	BEA001	-0	82056	82056		4.900	+00	UGLS	000.	999.
C6H6	A001+0.000	BDA001	-0	82021	82021		2.000	+00	UGL	000.	999.
C6H6	B001+0.000	BDB001	-0	82025	82025		2.000	+00	UGL	000.	999.
CALLMW	A001+0.000	BDA001	-0	82021	82021		1.443	+02	UGLS	000.	999.
CH2CL2	A001+0.000	BDA001	-0	82021	82021		1.900	+01	UGL	000.	999.
CH2CL2	B001+0.000	BDB001	-0	82025	82025		1.200	+01	UGL	000.	999.
DEP	A001+0.000	BDA001	-0	82021	82021		3.000	+00	UGL	000.	999.
DEP	A011+0.000	BHA011	-0	82024	82024		3.000	-01	UGG	000.	999.
DEP	B001+0.000	BDB001	-0	82025	82025		1.500	+00	UGL	000.	999.
DIACAL	A011+0.000	BHA011	-0	82083	82083	LT	1.000	+00	UGGS	000.	999.
DIACAL	A011+0.000	BHA011	-0	82083	82083		7.800	+00	UGGS	000.	999.
DMP	A011+0.000	BHA011	-0	82024	82024		1.000	-01	UGG	000.	999.
DNBP	A001+0.000	BDA001	-0	82021	82021		4.000	+00	UGL	000.	999.
DNBP	A011+0.000	BHA011	-0	82024	82024		2.000	-01	UGG	000.	999.
DNBP	B001+0.000	BDB001	-0	82025	82025		1.000	+00	UGL	000.	999.
DNOP	B001+0.000	BDB001	-0	82025	82025	LT	1.000	+00	UGL	000.	999.
FARN	A011+0.000	BHA011	-0	82083	82083	LT	1.000	+00	UGGS	000.	999.
FARN	B001+0.000	BEB001	-0	82069	82069		2.000	+00	UGLS	000.	999.
HEXANE	A001+0.000	BDA001	-0	82021	82021		1.600	+00	UGLS	000.	999.
HEXANE	B001+0.000	BDB001	-0	82025	82025		2.700	+00	UGLS	000.	999.
MEC6H5	A001+0.000	BDA001	-0	82021	82021		1.000	+00	UGL	000.	999.
MEC6H5	B001+0.000	BDB001	-0	82025	82025	LT	1.000	+00	UGL	000.	999.
PENTAN	A001+0.000	BDA001	-0	82021	82021		1.500	+00	UGLS	000.	999.
TRIBZ	A001+0.000	BDA001	-0	82021	82021		1.630	+01	UGLS	000.	999.
TRIBZ	A001+0.000	BEA001	-0	82047	82047		1.000	+00	UGLS	000.	999.
TRIBZ	A011+0.000	BHA011	-0	82083	82083		2.300	+00	UGGS	000.	999.
TRIBZ	B001+0.000	BDB001	-0	82025	82025		6.200	+00	UGLS	000.	999.
TRIBZ	B001+0.000	BEB001	-0	82057	82057		1.600	+00	UGLS	000.	999.
UNK009	A001+0.000	BEA001	-0	82056	82056		8.900	+00	UGLS	000.	999.

CORNHUSKER AAP - QCMB GC/MS CHEMICAL ANALYSIS RESULTS BY TEST NAME

PARAMETER: GC/MS

TEST NAME	SITE IDENTIFICATION	SAMPLE NUMBER	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
UNK010	A001+0.000	BEA001	-0	82056	82056		8.900	+00	UGLS	000.	999.
UNK045	A011+0.000	BHA011	-0	82083	82083		2.610	+01	UGGS	000.	999.

APPENDIX E

ANALYTICAL RESULTS FOR QC SPIKES AND GC/MS SURROGATES

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS FOR QCSP BY TEST NAME

SITE TYPE: QC - SPIKES (QCSP)

ANALYSIS NUMBER	SITE IDENTIFICATION	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	PARAMETER TEST NAME	BOOL	RESULTS MNTSA	EXP	UNIT	ACRY	PREC
BAA011	A010+5.000	762	82034	82034	135TNB		3.440	+00	UGL	1.21	1.15
BAB009	A010+5.000	762	82006	82037	135TNB		3.440	+00	UGL	1.2	1.16
BAC008	A010+5.000	762	82006	82038	135TNB		3.890	+00	UGL	1.2	1.16
BAD007	A010+5.000	762	82006	82034	135TNB		4.000	+00	UGL	1.2	1.16
BGA012	A011+5.000	-0	82011	82063	135TNB	LT	5.200	+00	UGG	.055	.074
BGB013	A011+0.500	-0	82011	82061	135TNB		7.018	+01	UGG	.055	.007
BGC012	A011+5.000	-0	82011	82043	135TNB		1.818	+01	UGG	.055	.007
BAA011	A010+5.000	762	82006	82034	13DNB		4.830	+00	UGL	1.13	.617
BAB009	A010+5.000	762	82006	82037	13DNB		4.430	+00	UGL	1.13	.615
BAC008	A010+5.000	762	82006	82039	13DNB		4.540	+00	UGL	1.12	.604
BAD007	A010+5.000	762	82006	82034	13DNB		4.040	+00	UGL	1.11	.638
BGA012	A011+5.000	-0	82011	82063	13DNB		5.510	+00	UGG	.870	.431
BGB013	A011+5.000	-0	82011	82061	13DNB		6.340	+00	UGG	.88	.48
BGC012	A011+5.000	-0	82011	82043	13DNB		6.330	+00	UGG	.888	.511
BAA011	A010+5.000	762	82034	82034	246TNT		4.150	+00	UGL	1.18	1.07
BAB009	A010+5.000	762	82006	82037	246TNT		3.310	+00	UGL	1.18	1.09
BAC008	A010+5.000	762	82006	82038	246TNT		3.610	+00	UGL	1.17	1.09
BAD007	A010+5.000	762	82006	82034	246TNT		3.340	+00	UGL	1.17	1.11
BGA012	A011+5.000	-0	82011	82063	246TNT		6.670	+00	UGG	.812	.524
BGB013	A011+5.000	-0	82011	82061	246TNT		5.510	+00	UGG	.813	.503
BGC012	A011+5.000	-0	82011	82043	246TNT		4.930	+00	UGG	.81	.493
BAA011	A010+2.500	762	82034	82034	24DNT		2.480	+00	UGL	1.15	.584
BAB009	A010+2.500	762	82006	82037	24DNT		1.680	+00	UGL	1.15	.584
BAC008	A010+2.500	762	82006	82038	24DNT		2.520	+00	UGL	1.12	.579
BAD007	A010+2.500	762	82006	82034	24DNT		2.240	+00	UGL	1.15	.575
BGA012	A011+5.000	-0	82011	82063	24DNT		5.760	+00	UGG	.885	.412
BGB013	A011+5.000	-0	82011	82061	24DNT		5.210	+00	UGG	.885	.4
BGC012	A011+5.000	-0	82011	82043	24DNT		5.350	+00	UGG	.886	.385
BAA011	A010+5.000	762	82034	82034	26DNT		4.930	+00	UGL	1.13	1.21
BAB009	A010+5.000	762	82006	82037	26DNT		3.500	+00	UGL	1.12	1.22
BAC008	A010+5.000	762	82006	82038	26DNT		4.770	+00	UGL	1.12	1.21
BAD007	A010+5.000	762	82006	82034	26DNT		4.310	+00	UGL	1.12	1.2
BGA012	A011+5.000	-0	82011	82063	26DNT		5.270	+00	UGG	.896	.329

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS FOR QCSP BY TEST NAME

SITE TYPE: QC - SPIKES (QCSP)

ANALYSIS NUMBER	SITE IDENTIFICATION	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	PARAMETER TEST NAME	BOOL	RESULTS MNTSA	EXP	UNIT	ACRY	PREC
BGB013	A011+5.000	-0	82011	82061	26DNT		5.410	+00	UGG	.899	.324
BGC012	A011+5.000	-0	82011	82043	26DNT		5.270	+00	UGG	.899	.324
BCA011	A010+10.00	762	82006	82022	AL		9.020	+01	UGL	.887	2.78
BCB009	B013+10.00	762	82006	82036	AL		9.020	+01	UGL	.887	2.78
BAA011	A010+5.000	762	82034	82034	NB		4.480	+00	UGL	1.07	.593
BAB009	A010+5.000	762	82006	82037	NB		3.480	+00	UGL	1.05	.745
BAC008	A010+5.000	762	82006	82038	NB		4.550	+00	UGL	1.04	.728
BAD007	A010+5.000	762	82006	82034	NB		3.500	+00	UGL	1.03	.812
BGA012	A011+5.000	-0	82011	82063	NB		5.340	+00	UGG	.849	.412
BGB013	A011+5.000	-0	82011	82061	NB		5.650	+00	UGG	.858	.452
BGC012	A011+5.000	-0	82011	82043	NB		5.400	+00	UGG	.863	.457
BBA011	A010+2.500	762	82006	82019	NO2		2.790	+03	UGL	.986	.086
BBB009	B013+25.00	762	82006	82019	NO2		9.120	+02	UGL	.987	.85
BBA011	A010+5.000	762	82006	82015	NO3		5.520	+03	UGL	1.02	1.47
BBB009	B013+5.000	762	82006	82015	NO3		6.660	+03	UGL	1.04	2.92
BCA011	A010+5.000	762	82006	82025	PB		7.810	+01	UGL	.382	.748
BCB009	B013+5.000	762	82006	82039	PB		9.580	+01	UGL	.396	1.03
BAA011	A010+5.000	762	82006	82039	RDX		5.610	+01	UGL	.78	.201
BAB009	A010+5.000	762	82006	82039	RDX		5.340	+01	UGL	.781	.193
BAC008	A010+5.000	762	82006	82039	RDX		5.340	+01	UGL	.781	.186
BAD007	A010+5.000	762	8206	82039	RDX		5.340	+01	UGL	.782	.179
BGA012	A011+5.000	-0	8201	82043	RDX		3.870	+01	UGG	.932	.580
BGB013	A011+5.000	-0	8201	82060	RDX		4.960	+01	UGG	.933	.558
BGC012	A011+5.000	-0	8201	82043	RDX		3.700	+01	UGG	.923	.607

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS FOR GC/MS SURROGATES BY ANALYSIS NUMBER

SITE TYPE: QCSP - GCMS/SURROGATES

ANALYSIS NUMBER	SITE IDENTIFICATION	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	PARAMETER TEST NAME	BOOL	RESULTS MNTSA	EXP	UNIT	ACRY	PREC
BDA001	A001+10.00	-0	82021	82021	12DCLE		8.300	+01	UGL	000.	999.
BDA001	A001+10.00	-0	82021	82021	2TCLEA		6.200	+01	UGL	000.	999.
BDA001	A001+1.000	-0	82021	82021	C6D6		1.115	+02	UGL	.87	999.
BDA001	A001+1.000	-0	82021	82021	CLC6H5		1.550	+02	UGL	000.	999.
BDA001	A001+1.000	-0	82021	82021	MEC5D8		1.792	+02	UGL	.904	999.
BDA002	A002+10.00	576	82006	82021	12DCLE		8.600	+01	UGL	000.	999.
BDA002	A002+10.00	576	82006	82021	2TCLEA		6.100	+01	UGL	000.	999.
BDA002	A002+1.000	576	82006	82021	C6D6		1.138	+02	UGL	.87	999.
BDA002	A002+1.000	576	82006	82021	CLC6H5		1.460	+02	UGL	000.	999.
BDA002	A002+1.000	576	82006	82021	MEC5D8		1.637	+02	UGL	.904	999.
BDA003	A003+10.00	527	82012	82021	12DCLE		9.500	+01	UGL	000.	999.
BDA003	A003+10.00	527	82012	82021	2TCLEA		6.400	+01	UGL	000.	999.
BDA003	A003+1.000	527	82012	82021	C6D6		1.172	+02	UGL	.87	999.
BDA003	A003+1.000	527	82012	82021	CLC6H5		1.290	+02	UGL	000.	999.
BDA003	A003+1.000	527	82012	82021	MEC5D8		1.515	+02	UGL	.904	999.
BDA004	A004+10.00	644	82006	82021	12DCLE		7.100	+01	UGL	000.	999.
BDA004	A004+10.00	644	82006	82021	2TCLEA		5.300	+01	UGL	000.	999.
BDA004	A004+10.00	644	82006	82021	C6D6		8.621	+01	UGL	.87	999.
BDA004	A004+1.000	644	82006	82021	CLC6H5		1.030	+02	UGL	000.	999.
BDA004	A004+1.000	644	82006	82021	MEC5D8		1.327	+02	UGL	.904	999.
BDA005	A005+10.00	499	82007	82021	12DCLE		8.600	+01	UGL	000.	999.
BDA005	A005+10.00	499	82007	82021	2TCLEA		6.400	+01	UGL	000.	999.
BDA005	A005+1.000	499	82007	82021	C6D6		1.069	+02	UGL	.87	999.
BDA005	A005+1.000	499	82007	82021	CLC6H5		1.340	+02	UGL	000.	999.
BDA005	A005+1.000	499	82007	82021	MEC5D8		1.593	+02	UGL	.904	999.
BDA006	A006+10.00	395	82010	82021	12DCLE		7.400	+01	UGL	000.	999.
BDA006	A006+1.000	395	82010	82021	2TCLEA		1.160	+02	UGL	000.	999.
BDA006	A006+10.00	395	82010	82021	C6D6		9.080	+01	UGL	.87	999.
BDA006	A006+1.000	395	82010	82021	CLC6H5		1.250	+02	UGL	000.	999.
BDA006	A006+1.000	395	82010	82021	MEC5D8		1.228	+02	UGL	.904	999.
BDA007	A007+10.00	564	82008	82021	12DCLE		5.300	+01	UGL	000.	999.
BDA007	A007+1.000	564	82008	82021	2TCLEA		1.080	+02	UGL	000.	999.
BDA007	A007+10.00	564	82008	82021	C6D6		8.161	+01	UGL	.87	999.
BDA007	A007+10.00	564	82008	82021	CLC6H5		9.600	+01	UGL	000.	999.
BDA007	A007+1.000	564	82008	82021	MEC5D8		1.294	+02	UGL	.904	999.
BDB001	B001+10.00	-0	82025	82025	12DCLE		6.000	+01	UGL	000.	999.
BDB001	B001+10.00	-0	82025	82025	2TCLEA		8.900	+01	UGL	000.	999.
BDB001	B001+1.000	-0	82025	82025	C6D6		1.011	+02	UGL	.87	999.
BDB001	B001+1.000	-0	82025	82025	CLC6H5		1.100	+02	UGL	000.	999.
BDB001	B001+1.000	-0	82025	82025	MEC5D8		1.327	+02	UGL	.904	999.
BDB002	B002+10.00	627	82007	82025	12DCLE		6.900	+01	UGL	000.	999.

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS FOR GC/MS SURROGATES BY ANALYSIS NUMBER

SITE TYPE: QCSP - GCMS/SURROGATES

ANALYSIS NUMBER	SITE IDENTIFICATION	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	PARAMETER TEST NAME	BOOL	RESULTS MNTSA	EXP	UNIT	ACRY	PREC
BDB002	B002+10.00	627	82007	82025	2TCLEA		7.900	+01	UGL	000.	999.
BDB002	B002+10.00	627	82007	82025	C6D6		8.621	+01	UGL	.87	999.
BDB002	B002+10.00	627	82007	82025	CLC6H5		9.300	+01	UGL	000.	999.
BDB002	B002+1.000	627	82007	82025	MEC5D8		1.128	+02	UGL	.904	999.
BDB003	B003+10.00	600	82007	82025	12DCLE		6.900	+01	UGL	000.	999.
BDB003	B003+10.00	600	82007	82025	2TCLEA		8.500	+01	UGL	000.	999.
BDB003	B003+10.00	600	82007	82025	C6D6		9.310	+01	UGL	.87	999.
BDB003	B003+10.00	600	82007	82025	CLC6H5		9.500	+01	UGL	000.	999.
BDB003	B003+1.000	600	82007	82025	MEC5D8		1.228	+02	UGL	.904	999.
BDB004	B004+10.00	722	82008	82025	12DCLE		7.300	+01	UGL	000.	999.
BDB004	B004+10.00	722	82008	82025	2TCLEA		7.300	+01	UGL	000.	999.
BDB004	B004+10.00	722	82008	82025	C6D6		7.356	+01	UGL	.87	999.
BDB004	B004+10.00	722	82008	82025	CLC6H5		8.000	+01	UGL	000.	999.
BDB004	B004+10.00	722	82008	82025	MEC5D8		9.956	+01	UGL	.904	999.
BDB005	B005+10.00	620	82008	82025	12DCLE		7.100	+01	UGL	000.	999.
BDB005	B005+10.00	620	82008	82025	2TCLEA		8.300	+01	UGL	000.	999.
BDB005	B005+1.000	620	82008	82025	C6D6		1.138	+02	UGL	.87	999.
BDB005	B005+10.00	620	82008	82025	CLC6H5		7.600	+01	UGL	000.	999.
BDB005	B005+10.00	620	82008	82025	MEC5D8		9.845	+01	UGL	.904	999.
BDB006	B006+10.00	487	82012	82025	12DCLE		7.000	+01	UGL	000.	999.
BDB006	B006+10.00	487	82012	82025	2TCLEA		7.700	+01	UGL	000.	999.
BDB006	B006+10.00	487	82012	82025	C6D6		8.736	+01	UGL	.87	999.
BDB006	B006+10.00	487	82012	82025	CLC6H5		8.900	+01	UGL	000.	999.
BDB006	B006+1.000	487	82012	82025	MEC5D8		1.150	+02	UGL	.904	999.
BDB007	B007+10.00	519	82012	82025	12DCLE		7.300	+01	UGL	000.	999.
BDB007	B007+10.00	519	82012	82025	2TCLEA		7.300	+01	UGL	000.	999.
BDB007	B007+10.00	519	82012	82025	C6D6		8.276	+01	UGL	.87	999.
BDB007	B007+10.00	519	82012	82025	CLC6H5		7.300	+01	UGL	000.	999.
BDB007	B007+1.000	519	82012	82025	MEC5D8		1.095	+02	UGL	.904	999.
BDB008	B008+10.00	450	82012	82025	12DCLE		7.900	+01	UGL	000.	999.
BDB008	B008+10.00	450	82012	82025	2TCLEA		8.000	+01	UGL	000,	999.
BDB008	B008+1.000	450	82012	82025	C6D6		1.195	+02	UGL	.87	999.
BDB008	B008+10.00	450	82012	82025	CLC6H5		7.700	+01	UGL	000.	999.
BDB008	B008+10.00	450	82012	82025	MEC5D8		9.735	+01	UGL	.904	999.
BEA001	A001+10.00	-0	82021	82021	2FBP		9.452	+01	UGL	.857	999.
BEA001	A001+1.000	-0	82021	82021	2FNAP		1.235	+02	UGL	.826	999.
BEA001	A001+10.00	-0	82021	82021	2FP		8.835	+01	UGL	.781	999.
BEA001	A001+1.000	-0	82021	82021	F10BP		1.316	+02	UGL	.752	999.
BEA001	A001+1.000	-0	82021	82021	NAPD8		1.132	+02	UGL	.91	999.
BEA001	A001+1.000	-0	82021	82021	NBD5		1.381	+02	[illegible]	.934	999.
BEA001	A001+10.00	-0	82021	82021	PFP		6.500	+01	[illegible]	000.	999.
BEA001	A001+10.00	-0	82021	82021	PHEND6		9.599	+01	[illegible]	.573	999.

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS FOR GC/MS SURROGATES BY ANALYSIS NUMBER

SITE TYPE: QCSP - GCMS/SURROGATES

ANALYSIS NUMBER	SITE IDENTIFICATION	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	PARAMETER TEST NAME	BOOL	RESULTS MNTSA	EXP	UNIT	ACRY	PREC
BEA002	A002+1.000	576	82006	82021	2FBP		1.097	+02	UGL	.857	999.
BEA002	A002+10.00	576	82006	82021	2FNAP		8.838	+01	UGL	.826	999.
BEA002	A002+10.00	576	82006	82021	2FP		7.938	+01	UGL	.781	999.
BEA002	A002+1.000	576	82006	82021	F10BP		1.130	+02	UGL	.752	999.
BEA002	A002+1.000	576	82006	82021	NAPD8		1.000	+02	UGL	.91	999.
BEA002	A002+10.00	576	82006	82021	NBD5		9.850	+01	UGL	.934	999.
BEA002	A002+10.00	576	82006	82021	PFP		6.600	+01	UGL	000.	999.
BEA002	A002+10.00	576	82006	82021	PHEND6		9.424	+01	UGL	.573	999.
BEA003	A003+10.00	527	82012	82021	2FBP		5.951	+01	UGL	.857	999.
BEA003	A003+10.00	527	82012	82021	2FNAP		8.111	+01	UGL	.826	999.
BEA003	A003+10.00	527	82012	82021	2FP		8.067	+01	UGL	.781	999.
BEA003	A003+10.00	527	82012	82021	F10BP		9.707	+01	UGL	.752	999.
BEA003	A003+10.00	527	82012	82021	NAPD8		7.582	+01	UGL	.91	999.
BEA003	A003+10.00	527	82012	82021	NBD5		5.246	+01	UGL	.934	999.
BEA003	A003+10.00	527	82012	82021	PFP		6.900	+01	UGL	000.	999.
BEA003	A003+10.00	527	82012	82021	PHEND6		9.424	+01	UGL	.573	999.
BEA004	A004+10.00	644	82006	82021	2FBP		5.951	+01	UGL	.857	999.
BEA004	A004+10.00	644	82006	82021	2FNAP		5.206	+01	UGL	.826	999.
BEA004	A004+10.00	644	82006	82021	2FP		4.993	+01	UGL	.781	999.
BEA004	A004+100.0	644	82006	82021	F10BP		9.300	+00	UGL	.752	999.
BEA004	A004+10.00	644	82006	82021	NAPD8		5.824	+01	UGL	.91	999.
BEA004	A004+10.00	644	82006	82021	NBD5		6.424	+01	UGL	.934	999.
BEA004	A004+10.00	644	82006	82021	PFP		6.500	+01	UGL	000.	999.
BEA004	A004+10.00	644	82006	82021	PHEND6		8.901	+01	UGL	.573	999.
BEA005	A005+10.00	499	82007	82021	2FBP		7.468	+01	UGL	.857	999.
BEA005	A005+10.00	499	82007	82021	2FNAP		5.690	+01	UGL	.826	999.
BEA005	A005+100.0	499	82007	82021	2FP		1.000	+00	UGL	.781	999.
BEA005	A005+10.00	499	82007	82021	F10BP		7.314	+01	UGL	.752	999.
BEA005	A005+10.00	499	82007	82021	NAPD8		5.494	+01	UGL	.91	999.
BEA005	A005+10.00	499	82007	82021	NBD5		7.816	+01	UGL	.934	999.
BEA005	A005+10.00	499	82007	82021	PFP		1.200	+01	UGL	000.	999.
BEA005	A005+100.0	499	82007	82021	PHEND6		5.236	+00	UGL	.573	999.
BEA006	A006+10.00	395	82010	82021	2FBP		7.701	+01	UGL	.857	999.
BEA006	A006+10.00	395	82010	82021	2FNAP		6.779	+01	UGL	.826	999.
BEA006	A006+10.00	395	82010	82021	F10BP		6.250	+01	UGL	.752	999.
BEA006	A006+10.00	395	82010	82021	NAPD8		6.154	+01	UGL	.91	999.
BEA006	A006+10.00	395	82010	82021	NBD5		8.565	+01	UGL	.934	999.
BEA006	A006+10.00	395	82010	82021	PFP		1.000	+01	UGL	000.	999.
BEA006	A006+100.0	395	82010	82021	PHEND6		3.490	+00	UGL	.573	999.
BEA007	A007+10.00	564	82008	82021	2FBP		5.251	+01	UGL	.857	999.
BEA007	A007+10.00	564	82008	82021	2FNAP		3.390	+01	UGL	.826	999.
BEA007	A007+10.00	564	82008	82021	2FP		5.634	+01	UGL	.781	999.
BEA007	A007+10.00	564	82008	82021	F10BP		1.995	+01	UGL	.752	999.

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS FOR GC/MS SURROGATES BY ANALYSIS NUMBER

SITE TYPE: QCSP - GCMS/SURROGATES

ANALYSIS NUMBER	SITE IDENTIFICATION	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	PARAMETER TEST NAME	BOOL	RESULTS MNTSA	EXP	UNIT	ACRY	PREC
BEA007	A007+10.00	564	82008	82021	NAPD8		3.406	+01	UGL	.91	999.
BEA007	A007+10.00	564	82008	82021	NBD5		1.713	+01	UGL	.934	999.
BEA007	A007+10.00	564	82008	82021	PFP		5.300	+01	UGL	000.	999.
BEA007	A007+10.00	564	82008	82021	PHEND6		7.155	+01	UGL	.573	999.
BEB001	B001+10.00	-0	82025	82025	2FBP		9.451	+01	UGL	.857	999.
BEB001	B001+10.00	-0	82025	82025	2FNAP		9.080	+01	UGL	.826	999.
BEB001	B001+10.00	-0	82025	82025	2FP		8.195	+01	UGL	.781	999.
BEB001	B001+1.000	-0	82025	82025	F10BP		1.051	+02	UGL	.752	999.
BEB001	B001+10.00	-0	82025	82025	NAPD8		9.780	+01	UGL	.91	999.
BEB001	B001+10.00	-0	82025	82025	NBD5		7.173	+01	UGL	.934	999.
BEB001	B001+10.00	-0	82025	82025	PFP		6.500	+01	UGL	000.	999.
BEB001	B001+1.000	-0	82025	82025	PHEND6		1.012	+02	UGL	.573	999.
BEB002	B002+10.00	627	82007	82025	2FBP		9.685	+01	UGL	.857	999.
BEB002	B002+10.00	627	82007	82025	2FNAP		9.443	+01	UGL	.826	999.
BEB002	B002+10.00	627	82007	82025	2FP		5.634	+01	UGL	.781	999.
BEB002	B002+10.00	627	82007	82025	F10BP		9.309	+01	UGL	.752	999.
BEB002	B002+10.00	627	82007	82025	NAPD8		8.791	+01	UGL	.91	999.
BEB002	B002+10.00	627	82007	82025	NBD5		7.173	+01	UGL	.934	999.
BEB002	B002+10.00	627	82007	82025	PFP		4.800	+01	UGL	000.	999.
BEB002	B002+10.00	627	82007	82025	PHEND6		7.330	+01	UGL	.573	999.
BEB003	B003+1.000	600	82007	82025	2FBP		1.015	+02	UGL	.857	999.
BEB003	B003+10.00	600	82007	82025	2FNAP		6.416	+01	UGL	.826	999.
BEB003	B003+10.00	600	82007	82025	2FP		5.122	+01	UGL	.781	999.
BEB003	B003+1.000	600	82007	82025	F10BP		1.062	+02	UGL	.752	999.
BEB003	B003+10.00	600	82007	82025	NAPD8		5.714	+01	UGL	.91	999.
BEB003	B003+10.00	600	82007	82025	NBD5		8.030	+01	UGL	.934	999.
BEB003	B003+10.00	600	82007	82025	PFP		4.100	+01	UGL	000.	999.
BEB003	B003+10.00	600	82007	82025	PHEND6		5.410	+01	UGL	.573	999.
BEB004	B004+1.000	722	82008	82025	2FBP		1.960	+02	UGL	.857	999.
BEB004	B004+1.000	722	82008	82025	2FNAP		1.743	+02	UGL	.826	999.
BEB004	B004+10.00	722	82008	82025	2FP		4.738	+01	UGL	.781	999.
BEB004	B004+1.000	722	82008	82025	F10BP		1.915	+02	UGL	.752	999.
BEB004	B004+1.000	722	82008	82025	NAPD8		1.626	+02	UGL	.91	999.
BEB004	B004+1.000	722	82008	82025	NBD5		1.510	+02	UGL	.934	999.
BEB004	B004+10.00	722	82008	82025	PFP		4.500	+01	UGL	000.	999.
BEB004	B004+10.00	722	82008	82025	PHEND6		5.759	+01	UGL	.573	999.
BEB005	B005+1.000	620	82008	82025	2FBP		1.003	+02	UGL	.857	999.
BEB005	B005+1.000	620	82008	82025	2FNAP		1.065	+02	UGL	.826	999.
BEB005	B005+1.000	620	82008	82025	2FP		1.203	+02	UGL	.781	999.
BEB005	B005+1.000	620	82008	82025	F10BP		1.051	+02	UGL	.752	999.
BEB005	B005+10.00	620	82008	82025	NAPD8		9.451	+01	UGL	.91	999.
BEB005	B005+1.000	620	82008	82025	NBD5		1.039	+02	UGL	.934	999.
BEB005	B005+10.00	620	82008	82025	PFP		8.800	+01	UGL	000.	999.
BEB005	B005+1.000	620	82008	82025	PHEND6		1.204	+02	UGL	.573	999.

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS FOR CC/MS SURROGATES BY ANALYSIS NUMBER

SITE TYPE: QCBP - GCMS/SURROGATES

ANALYSIS NUMBER	SITE IDENTIFICATION	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	PARAMETER TEST NAME	BOOL	RESULTS MNTSA	EXP	UNIT	ACRY	PREC
BEB006	B006+10.00	487	82012	82025	2FBP		9.218	+01	UGL	.857	999.
BEB006	B006+10.00	487	82012	82025	2FNAP		8.475	+01	UGL	.826	999.
BEB006	B006+10.00	487	82012	82025	2FP		3.329	+01	UGL	.781	999.
BEB006	B006+1.000	487	82012	82025	F10BP		1.011	+02	UGL	.752	999.
BEB006	B006+10.00	487	82012	82025	NAPD8		7.473	+01	UGL	.91	999.
BEB006	B006+10.00	487	82012	82025	NBD5		8.137	+01	UGL	.934	999.
BEB006	B006+10.00	487	82012	82025	PFP		2.800	+01	UGL	000.	999.
BEB006	B006+10.00	487	82012	82025	PHEND6		3.839	+01	UGL	.573	999.
BEB007	B007+1.000	519	82012	82025	2FBP		1.120	+02	UGL	.857	999.
BEB007	B007+1.000	519	82012	82025	2FNAP		1.005	+02	UGL	.826	999.
BEB007	B007+100.0	519	82012	82025	2FP		3.841	+00	UGL	.781	999.
BEB007	B007+1.000	519	82012	82025	F10BP		1.117	+02	UGL	.752	999.
BEB007	B007+10.00	519	82012	82025	NAPD8		9.341	+01	UGL	.91	999.
BEB007	B007+1.000	519	82012	82025	NBD5		1.296	+02	UGL	.934	999.
BEB007	B007+100.0	519	82012	82025	PFP		1.000	+00	UGL	000.	999.
BEB007	B007+100.0	519	82012	82025	PHEND6	LT	1.000	+00	UGL	.573	999.
BEB008	B008+1.000	450	82012	82025	2FBP		1.027	+02	UGL	.857	999.
BEB008	B008+10.00	450	82012	82025	2FNAP		9.806	+01	UGL	.826	999.
BEB008	B008+10.00	450	82012	82025	2FP		6.530	+01	UGL	.781	999.
BEB008	B008+1.000	450	82012	82025	F10BP		1.157	+02	UGL	.752	999.
BEB008	B008+10.00	450	82012	82025	NAPD8		9.011	+01	UGL	.91	999.
BEB008	B008+10.00	450	82012	82025	NBD5		8.779	+01	UGL	.934	999.
BEB008	B008+10.00	450	82012	82025	PFP		7.400	+01	UGL	000.	999.
BEB008	B008+10.00	450	82012	82025	PHEND6		8.901	+01	UGL	.573	999.
BHA001	A001+10.00	-0	82011	82024	2FBP		6.375	+00	UGG	.549	999.
BHA001	A001+10.00	-0	82011	82024	2FNAP		3.950	+00	UGG	.557	999.
BHA001	A001+10.00	-0	82011	82024	F10BP		2.744	+00	UGG	.583	999.
BHA001	A001+10.00	-0	82011	82024	NAPD8		5.085	+00	UGG	.472	999.
BHA001	A001+10.00	-0	82011	82024	NBD5		1.896	+00	UGG	.422	999.
BHA001	A001+1.000	-0	82011	82024	PFP		1.540	+01	UGG	000.	999.
BHA002	A002+10.00	-0	82011	82024	2FP		7.492	+00	UGG	.614	999.
BHA002	A002+10.00	-0	82011	82024	PFP		5.300	+00	UGG	000.	999.
BHA002	A002+1.000	-0	82011	82024	PHEND6		1.067	+01	UGG	.684	999.
BHA003	A003+1.000	-0	82011	82024	2FBP		1.202	+01	UGG	.549	999.
BHA003	A003+1.000	-0	82011	82024	2FNAP		1.005	+01	UGG	.557	999.
BHA003	A003+10.00	-0	82011	82024	2FP		8.306	+00	UGG	.614	999.
BHA003	A003+1.000	-0	82011	82024	F10BP		1.578	+01	UGG	.583	999.
BHA003	A003+1.000	-0	82011	82024	NAPD8		1.271	+01	UGG	.472	999.
BHA003	A003+10.00	-0	82011	82024	NBD5		9.005	+00	UGG	.422	999.
BHA003	A003+10.00	-0	82011	82024	PFP		7.400	+00	UGG	000.	999.
BHA003	A003+1.000	-0	82011	82024	PHEND6		1.067	+01	UGG	.684	999.
BHA004	A004+10.00	-0	82011	82024	2FBP		3.825	+00	UGG	.549	999.

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS FOR GC/MS SURROGATES BY ANALYSIS NUMBER

SITE TYPE: QCSP - GCMS/SURROGATES

ANALYSIS NUMBER	SITE IDENTIFICATION	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	PARAMETER TEST NAME	BOOL	RESULTS MNTSA	EXP	UNIT	ACRY	PREC
BHA004	A004+10.00	-0	82011	82024	2FNAP		1.795	+00	UGG	.557	999.
BHA004	A004+10.00	-0	82011	82024	2FP		2.117	+00	UGG	.614	999.
BHA004	A004+10.00	-0	82011	82024	F10BP		2.401	+00	UGG	.583	999.
BHA004	A004+10.00	-0	82011	82024	NAPD8		2.331	+00	UGG	.472	999.
BHA004	A004+100.0	-0	82011	82024	NBD5		9.478	-01	UGG	.422	999.
BHA004	A004+10.00	-0	82011	82024	PFP		9.900	+00	UGG	000.	999.
BHA005	A005+1.000	-0	82011	82024	2FBP		1.111	+01	UGG	.549	999.
BHA005	A005+10.00	-0	82011	82024	2FNAP		9.336	+00	UGG	.557	999.
BHA005	A005+10.00	-0	82011	82024	2FP		8.306	+00	UGG	.614	999.
BHA005	A005+10.00	-0	82011	82024	F10BP		6.346	+00	UGG	.583	999.
BHA005	A005+1.000	-0	82011	82024	NAPD8		1.081	+01	UGG	.472	999.
BHA005	A005+10.00	-0	82011	82024	NBD5		8.768	+00	UGG	.422	999.
BHA005	A005+1.000	-0	82011	82024	PHEND6		1.067	+01	UGG	.684	999.
BHA006	A006+10.00	-0	82009	82024	2FBP		6.193	+00	UGG	.549	999.
BHA006	A006+10.00	-0	82009	82024	2FNAP		2.334	+00	UGG	.557	999.
BHA006	A006+1.000	-0	82009	82024	2FP		1.124	+01	UGG	.614	999.
BHA006	A006+10.00	-0	82009	82024	F10BP		2.744	+00	UGG	.583	999.
BHA006	A006+10.00	-0	82009	82024	NAPD8		3.178	+00	UGG	.472	999.
BHA006	A006+10.00	-0	82009	82024	PFP		5.500	+00	UGG	000.	999.
BHA006	A006+1.000	-0	82009	82024	PHEND6		1.418	+01	UGG	.684	999.
BHA007	A007+1.000	-0	82009	82024	2FBP		1.111	+01	UGG	.549	999.
BHA007	A007+10.00	-0	82009	82024	2FNAP		9.336	+00	UGG	.557	999.
BHA007	A007+10.00	-0	82009	82024	2FP		6.677	+00	UGG	.614	999.
BHA007	A007+1.000	-0	82009	82024	F10BP		1.201	+01	UGG	.583	999.
BHA007	A007+1.000	-0	82009	82024	NAPD8		1.165	+01	UGG	.472	999.
BHA007	A007+10.00	-0	82009	82024	NBD5		4.028	+00	UGG	.422	999.
BHA007	A007+10.00	-0	82009	82024	PFP		1.700	+00	UGG	000.	999.
BHA007	A007+10.00	-0	82009	82024	PHEND6		9.649	+00	UGG	.684	999.
BHA008	A008+1.000	-0	82009	82024	2FBP		1.348	+01	UGG	.549	999.
BHA008	A008+1.000	-0	82009	82024	2FNAP		1.078	+01	UGG	.557	999.
BHA008	A008+10.00	-0	82009	82024	2FP		8.143	+00	UGG	.614	999.
BHA008	A008+1.000	-0	82009	82024	F10BP		1.355	+01	UGG	.583	999.
BHA008	A008+1.000	-0	82009	82024	NAPD8		1.356	+01	UGG	.472	999.
BHA008	A008+10.00	-0	82009	82024	NBD5		6.398	+00	UGG	.422	999.
BHA008	A008+100.0	-0	82009	82024	PFP		1.000	-01	UGG	000.	999.
BHA008	A008+1.000	-0	82009	82024	PHEND6		1.023	+01	UGG	.684	999.
BHA009	A009+1.000	-0	82009	82024	2FBP		1.129	+01	UGG	.549	999.
BHA009	A009+1.000	-0	82009	82024	2FNAP		1.059	+01	UGG	.557	999.
BHA009	A009+1.000	-0	82009	82024	2FP		1.303	+01	UGG	.614	999.
BHA009	A009+1.000	-0	82009	82024	F10BP		1.166	+01	UGG	.583	999.
BHA009	A009+1.000	-0	82009	82024	NAPD8		1.144	+01	UGG	.472	999.
BHA009	A009+1.000	-0	82009	82024	NBD5		1.232	+01	UGG	.422	999.
BHA009	A009+10.00	-0	82009	82024	PFP		7.500	+00	UGG	000.	999.
BHA009	A009+1.000	-0	82009	82024	PHEND6		1.330	+01	UGG	.684	999.

CORNHUSKER AAP - CHEMICAL ANALYSIS RESULTS FOR GC/MS SURROGATES BY ANALYSIS NUMBER

SITE TYPE: QCSP - GCMS/SURROGATES

ANALYSIS NUMBER	SITE IDENTIFICATION	SAMPLE DEPTH	SAMPLING DATE	ANALYSIS DATE	PARAMETER TEST NAME	RESULTS BOOL	MNTSA	EXP	UNIT	ACRY	PREC
BHA010	A010+1.000	-0	82009	82024	2FBP		1.512	+01	UGG	.549	999.
BHA010	A010+1.000	-0	82009	82024	2FNAP		1.238	+01	UGG	.557	999.
BHA010	A010+10.00	-0	82009	82024	2FP		9.120	+00	UGG	.614	999.
BHA010	A010+1.000	-0	82009	82024	F10BP		1.887	+01	UGG	.583	999.
BHA010	A010+1.000	-0	82009	82024	NAPD8		1.610	+01	UGG	.472	999.
BHA010	A010+10.00	-0	82009	82024	NBD5		3.318	+00	UGG	.422	999.
BHA010	A010+100.0	-0	82009	82024	PFP		2.000	-01	UGG	000.	999.
BHA010	A010+1.000	-0	82009	82024	PHEND6		1.067	+01	UGG	.684	999.
BHA011	A011+1.000	-0	82024	82024	2FBP		1.148	+01	UGG	.549	999.
BHA011	A011+1.000	-0	82024	82024	2FNAP		1.041	+01	UGG	.557	999.
BHA011	A011+10.00	-0	82024	82024	2FP		3.583	+00	UGG	.614	999.
BHA011	A011+10.00	-0	82024	82024	F10BP		8.919	+00	UGG	.583	999.
BHA011	A011+1.000	-0	82024	82024	NAPD8		1.208	+01	UGG	.472	999.
BHA011	A011+1.000	-0	82024	82024	NBD5		1.493	+01	UGG	.422	999.
BHA011	A011+10.00	-0	82024	82024	PFP		2.600	+00	UGG	000.	999.
BHA011	A011+1.000	-0	82024	82024	PHEND6		1.257	+01	UGG	.684	999.

APPENDIX F

CONTROL DATA

CONTROL DATA - WATER SAMPLES

Lot	Result	Mean	Standard Deviation	Warning Limits	Action Limits
2,4,6-TNT (5.0 µg/l)					
Certification		5.006	0.9617	3.08 - 6.93	2.12 - 7.89
A	4.90	4.996	0.9129	3.17 - 6.82	2.26 - 7.73
B	3.90	4.905	0.9260	3.05 - 6.76	2.13 - 7.68
C	4.23	4.853	0.9063	3.04 - 6.67	2.14 - 7.57
D	3.91	4.786	0.9065	2.97 - 6.60	2.07 - 7.51
NITROBENZENE (5.0 µg/l)					
Certification*		6.285	0.6720	4.94 - 7.63	4.27 - 8.30
A	4.79	5.787	0.9852	3.82 - 7.76	2.83 - 8.74
B	3.65	5.252	1.337	2.58 - 7.93	1.24 - 9.26
C	4.73	5.148	1.181	2.79 - 7.51	1.60 - 9.32
D	3.61	4.892	1.229	2.43 - 7.35	1.20 - 8.58
[illegible] (2.5 µg/l)					
Certification		2.358	0.4098	1.54 - 3.18	1.13 - 3.59
A	2.85	2.403	0.4161	1.57 - 3.24	1.15 - 3.65
B	1.93	2.363	0.4196	1.52 - 3.20	1.10 - 3.62
C	2.82	2.398	0.4212	1.56 - 3.24	1.13 - 3.66
D	2.57	2.411	0.4073	1.60 - 3.23	1.19 - 3.63
2,6-DNT (5.0 µg/l)					
Certification		4.743	0.8884	2.97 - 6.52	2.08 - 7.41
A	5.57	4.849	0.8632	3.12 - 6.58	2.26 - 7.44
B	3.92	4.772	0.8656	3.04 - 6.50	2.18 - 7.37
C	5.34	4.815	0.8436	3.13 - 6.50	2.28 - 7.35
D	4.83	4.816	0.8106	3.19 - 6.44	2.38 - 7.25

*Well data only

CONTROL DATA - WATER SAMPLES
(Continued)

Lot	Result	Mean	Standard Deviation	Warning Limits	Action Limits
1,3-DNB (5.0 µg/l)					
Certification*		6.405	0.445	5.52 - 7.30	5.07 - 7.74
A	5.47	6.093	0.625	4.84 - 7.34	4.22 - 6.72
B	4.99	5.818	0.752	4.31 - 7.32	3.56 - 8.07
C	5.10	5.674	0.726	4.22 - 7.13	3.50 - 7.85
D	4.50	5.478	0.807	3.86 - 7.09	3.06 - 7.90
1,3,5-TNB (5.0 µg/l)					
Certification		5.349	1.13	3.09 - 7.61	1.96 - 8.74
A	4.07	5.233	1.14	2.95 - 7.51	1.81 - 8.65
B	4.13	5.141	1.13	2.88 - 7.40	1.75 - 8.53
C	4.67	5.105	1.09	2.92 - 7.28	1.84 - 8.38
D	4.78	5.081	1.05	2.98 - 7.18	1.93 - 8.23
RDX (5.0 µg/l)					
Certification*		43.00	2.828	37.34 - 48.66	34.52 - 51.48
A	43.8	43.27	2.053	39.16 - 47.38	37.11 - 49.43
B	41.7	42.88	1.850	39.18 - 46.58	37.33 - 48.43
C	41.7	42.64	1.686	39.27 - 46.01	37.58 - 47.70
D	41.7	42.48	1.556	39.37 - 45.59	37.81 - 47.15
NITRATE (5.0 mg/l)					
Certification*		4.70	0.424	3.85 - 5.55	3.43 - 5.97
A	5.65	5.02	0.625	3.77 - 6.27	3.14 - 6.90
B	6.90	5.49	1.071	3.35 - 7.63	2.28 - 8.70

*Well data only

CONTROL DATA - WATERS SAMPLES
(Continued)

Lot	Result	Mean	Standard Deviation	Warning Limits	Action Limits
NITRITE (2.5 mg/l)					
Certification		2.48	0.0422	2.40 - 2.56	2.35 - 2.61
A	2.75**	2.50	0.0907	2.32 - 2.68	2.23 - 2.77
B	0.90 low, control on lab check standard (4.0 out of 4.0 mg/l)				
** Slightly high, standard deviation of certification data unusually small, discussed with USATHAMA.					
ALUMINUM (100 µg/l)					
Certification		116	20.4	75.2 - 156.8	54.8 - 177.2
A	80	112	22.2	67.6 - 158.4	45.4 - 180.6
B	80	110	23.2	63.6 - 156.4	40.4 - 179.6
LEAD (50 µg/l)					
Certification*		27.5	3.54	20.42 - 34.58	16.88 - 38.12
A	31	28.7	3.22	22.26 - 35.14	19.04 - 38.36
B	37	30.8	4.92	20.96 - 40.64	16.04 - 45.56

*Well data only

CONTROL DATA - SOIL SAMPLES

Lot	Result	Mean	Standard Deviation	Warning Limits	Action Limits
2,4,6-TNT (5.0 µg/g)					
Certification		4.765	0.474	3.82 - 5.71	3.34 - 6.19
A	5.42	4.983	0.505	3.97 - 5.99	3.47 - 6.50
B	4.48	4.858	0.483	3.89 - 5.82	3.41 - 6.31
C	3.99	4.684	0.571	3.54 - 5.83	2.97 - 6.40
2,4-DNT (5.0 µg/g)					
Certification		5.075	0.431	4.21 - 5.94	3.78 - 6.37
A	5.10	5.083	0.305	4.47 - 5.69	4.17 - 6.00
B	4.61	4.965	0.344	4.62 - 5.65	4.28 - 6.00
C	4.74	4.920	0.314	4.29 - 5.55	3.98 - 5.86
2,6-DNT (5.0 µg/g)					
Certification		4.95	0.269	4.41 - 5.49	4.14 - 5.76
A	4.72	4.87	0.232	4.41 - 5.33	4.17 - 5.57
B	4.86	4.87	0.189	4.49 - 5.25	4.30 - 5.44
C	4.74	4.84	0.174	4.49 - 5.19	4.32 - 5.36
1,3-DNB (5.0 µg/g)					
Certification		5.07	0.339	4.39 - 5.75	4.05 - 6.09
A	4.68	4.94	0.329	4.28 - 5.60	3.95 - 5.93
B	5.44	5.06	0.367	4.33 - 5.79	3.96 - 6.16
C	5.46	5.14	0.364	4.41 - 5.87	4.05 - 6.23
NITROBENZENE (5 µg/g)					
Certification		3.67	0.057**	3.56 - 3.78	3.50 - 3.84
A	4.53	3.96	0.498	2.96 - 4.96	2.46 - 5.45
B	4.85	4.18	0.604	2.97 - 5.39	2.37 - 5.99
C	4.66	4.28	0.565	3.15 - 5.41	2.58 - 5.98

**Standard deviation was too small, based on only 2 certification values, data for lot A accepted by USATHAMA.

RDX (50 µg/g)					
Certification		43.4	6.86	29.7 - 57.1	22.8 - 64.0
A	36.1	40.9	6.41	28.1 - 53.7	21.7 - 60.1
B	47.0	42.4	6.05	30.3 - 54.5	24.2 - 60.6
C	34.6	40.9	6.30	28.3 - 53.5	22.0 - 59.8

EEI LABORATORY CHECK STANDARDS

Lot	Result	Mean	Standard Deviation	Warning Limits	Action Limits
NITRITE:					
Base Data	-	3.90	0.158	3.58-4.22	3.43-4.37
A	4.05	3.93	0.146	3.64-4.22	3.49-4.37
B	4.00	3.94	0.132	3.68-4.20	3.54-4.34
NITRATE:					
Base Data	-	3.94	0.0770	3.79-4.09	3.71-4.17
A	4.0	3.94	0.0761	3.79-4.09	3.71-4.17
B	3.95	3.94	0.104	3.73-4.15	3.63-4.25

APPENDIX G

KEY FOR CHEMICAL TEST NAME CODES

ALPHABETIC SORT BY CODES:

AACHXE	ACETIC ACID, CYCLOHEXYL ESTER
ABHC	ALPHA-BENZENEHEXACHLORIDE / ALPHA-HEXACHLOROCYCLOHEXANE
[illegible]	HYDROGEN CYANIDE / HYDROCYANIC ACID
ACET	ACETONE
ACHE	ANTICHOLINESTERASE
ACIDIT	ACIDITY
ACPHN	ACETOPHENONE
ACROLN	ACROLEIN
ACRYLO	ACRYLONITRILE
ADHP	AMMONIUM DIHYDROGEN PHOSPHATE
ALNSLF	ALPHA-ENDOSULFAN / ENDOSULFAN I
AG	SILVER
AG110	SILVER 110
[illegible]ON	AKTON
AL	ALUMINIUM
ALAL	ALIPHATIC ALCOHOL
ALDRN	ALDRIN
ALHC	ALIPHATIC HYDROCARBON
ALHMW	ALCOHOLS (HIGH MOLECULAR WEIGHT)
[illegible]	ALKALINITY
ALKN	ALKANE
ALPGF	ALPHA GROSS-FIELD
ALPGL	ALPHA GROSS-LAB
[illegible]	ACENAPHTHENE
ANAPTL	ACENAPHTHYLENE
[illegible]	ANILINE
ANTRC	ANTHRACENE
AQTHK	AQUIFER THICKNESS IN CENTIMETERS
AS	ARSENIC
ASBEST	ASBESTOS
ASEXT	ARSENIC EXTRACTABLE
ASTOT	ARSENIC TOTAL
ATRBA	2,4,6-TRINITROBENZALDEHYDE
ATNT	ALPHA-TRINITROTOLUENE (OBSOLETE; USE 246TNT)
ATZ	ATRAZINE
ALLETH	ALLYL ETHER
AZACN	AZACYLONONANE
AZDRN	AZODRIN
B	BORON
BA	BARIUM
BAANTR	BENZO(A)ANTHRACENE
BAHXE	BUTANOIC ACID, 1-HEXYL ESTER
BAPYR	BENZO(A)PYRENE
BBHC	BETA-BENZENEHEXACHLORIDE / BETA-HEXACHLOROCYCLOHEXANE
BBZP	BUTYLBENZYL PHTHALATE
BCPHCE	2,2-BIS(CHLOROPHENYL) CHLOROETHYLENE DDT RELATED
BCPHE	2,2-BIS(CHLOROPHENYL) ETHYLENE DDT RELATED
BCPHM	BIS(CHLOROPHENOL) METHANE DDT RELATED
BDRN	BIDRIN
BE	BERYLLIUM
BEETO	1-(2-BUTOXYETHOXY) ETHANOL
BEGAG	BETA GAMMA GROSS
BENSLF	BETA-ENDOSULFAN / ENDOSULFAN II

BENZA	BENZANTHRONE
BENZAL	BENZALDEHYDE
BENZID	BENZIDINE
BENZOA	BENZOIC ACID
BEP	2-BUTOXYETHANOL PHOSPHATE
BETAG	BETA GROSS
BETGF	BETA GROSS-FIELD
BETGL	BETA GROSS-LAB
BE7	BERYLLIUM 7
BF2ANT	BENZO BIFLUORDANTHENE
BGHIPY	BENZO(G,H,I)PERYLENE
BIDBI	1,5-BIS(1,1-DIMETHYLETHYL)-3,3-DIMETHYLBICYCLO(3.1.0)-HEXANE-2-ONE
BLDX	BLADEX
BMP	BUTYLMETHYL PHTHALATE
BOD	BIOLOGICAL OXYGEN DEMAND
BPBG	BUTYLPHTHALYL BUTYLGYCOLATE
BRCLM	BROMOCHLOROMETHANE
BRDCLM	BROMODICHLOROMETHANE
BRMCIL	BROMACIL
BZ	3-QUINUCLIDINYL BENZILATE
BZALC	BENZYL ALCOHOL
BZFANT	BENZ-FLUORANTHENE
BZOTHP	BENZO(B)THIOPHENE
BZPA	BENZENEPHOSPHONIC ACID
B2CEXM	BIS(2-CHLOROETHOXY) METHANE
B2CLEE	BIS(2-CHLOROETHYL) ETHER
B2EHP	BIS(2-ETHYLHEXYL) PHTHALATE
CA	CALCIUM
CALLMW	HYDROCARBONS (ALL MOLECULAR WEIGHTS)
CAME	CARBAMIC ACID, METHYL ESTER
CAMP	CAMPHOR
CAPLCT	CAPROLACTAM / 6-AMINOHEXANOIC ACID LACTAM
CBA	O-CHLOROBENZALDEHYDE
CBCCH	CIS-1-BROMO-2-CHLOROCYCLOHEXANE
CBOA	O-CHLOROBENZOIC ACID
CCL2F2	DICHLORODIFLUOROMETHANE
CCL3F	TRICHLOROFLUOROMETHANE
CCL4	CARBON TETRACHLORIDE
CC3	XXCC3
CD	CADMIUM
CDACH	CIS-1,2-DIACETOXYCYCLOHEXANE
CDNBIS	CHLORODINITROBENZENE ISOMER
CEC	CATION EXCHANGE CAPACITY
CE144	CERIUM 144
CG	PHOSGENE / CARBONYL CHLORIDE
CHBR3	BROMOFORM
CHCL3	CHLOROFORM
CHO	1,2-CYCLOHEXANE OXIDE
CHOLA	CHOLESTANE
CHONE	CYCLOHEXANONE
CHRM	CHROMAN
CHRY	CHRYSENE
CH2CL2	METHYLENE CHLORIDE

CH3BR	BROMOMETHANE
CH3CL	CHLOROMETHANE
CIDRN	CIODRIN
CK	CYANOGEN CHLORIDE
CL	CHLORIDE
CLC6H5	CHLOROBENZENE
CLD	CHLORINE DEMAND
CLDAN	CHLORDANE
CLDEN	CHLORDENE
CLNAP	CHLORONAPHTHALENES
CLO3	CHLORATE
CLP	CHLOROPHENOLS
CLVRA	2-CHLOROVINYL ARSONIC ACID
CLXB	CHLORINATED BENZENE
CLXNAP	CHLORINATED NAPHTHALENES
CL2	CHLORINE
CL2BZ	DICHLOROBENZENES
CL2NAP	DICHLORONAPHTHALENES
CL3NAP	TRICHLORONAPHTHALENES
CL4NAP	TETRACHLORONAPHTHALENES
CL5B	PENTACHLOROBENZENE
CL5BP	PENTACHLOROBIPHENYL
CL5ET	PENTACHLOROETHANE
CL6BP	HEXACHLOROBIPHENYL
CL6BZ	HEXACHLOROBENZENE
CL6CP	HEXACHLOROCYCLOPENTADIENE
CL6ET	HEXACHLOROETHANE
CL7NB	HEPTACHLORONORBORNADIENE
CMONOX	CARBON MONOXIDE
CN	CHLOROACETOPHENONE
CO	COBALT
COD	CHEMICAL OXYGEN DEMAND
COLOR	MEASUREMENT OF COLOR
COND	SPECIFIC CONDUCTIVITY
CO3	CARBONATE
CO57	COBALT 57
CO60	COBALT 60
CPCXAL	CYCLOPENTANE CARBOXALDEHYDE
CPMS	P-CHLOROPHENYLMETHYL SULFIDE
CPMSO	P-CHLOROPHENYLMETHYL SULFOXIDE
CPMSO2	P-CHLOROPHENYLMETHYL SULFONE
CPO	CYCLOPENTANONE
CR	CHROMIUM
CRHEX	HEXAVALENT CHROMIUM
CS	CESIUM
CSOL	CRESOLS
CS137	CESIUM 137
CTSBG	TOTAL COUNTS FOR BACKGROUND
CTSSM	TOTAL COUNTS FOR SAMPLE
CU	COPPER
CUEXT	COPPER EXTRACTABLE
CUTOT	COPPER TOTAL
CX	PHOSGENE OXIME / DICHLOROFORMOXIME
CYN	CYANIDES

CYPD	CYCLOPENTADIENE
C10	DECANE
C11	HENDECANE
C12DCE	CIS-1,2-DICHLOROETHENE
C13DCP	CIS-1,3-DICHLOROPROPYLENE / CIS-1,3-DICHLOROPROPENE
C16A	HEXADECANOIC ACID / PALMITIC ACID
C16SAT	SATURATED HYDROCABONS (C16)
C17	HEPTADECANE
C18	OCTADECANE
C18AE	OCTADECANOIC ACID, ETHYL ESTER
C19	NONADECANE
C2H3CL	CHLOROETHENE / VINYL CHLORIDE
C2H5CL	CHLOROETHANE
C4HX1L	CIS-4-HEXEN-1-OL
C6D6	BENZENE-D6
C6HOH	CYCLOHEXANOL
C6H6	BENZENE
C7NB1	HEPTACHLORONORBORNENE
C8ALKP	C8 ALKYL PHENOL
C8ALTN	C8 ALKYL TETRAHYDRONAPHTHALENE
DBAHA	DIBENZO(A,H)ANTHRACENE
DBCP	DIBROMOCHLOROPROPANE
DBHC	DELTA-BENZENEHEXACHLORIDE / DELTA-HEXACHLOROCYCLOHEXANE
DBRCLM	DIBROMOCHLOROMETHANE
DBTSPY	4,5-DIMETHYL-2,6-BIS(TRIMETHYLSILOXY) PYRIMIDINE
DCBPH	DICHLOROBENZOPHENONE
DCHP	DICYCLOHEXYL PHTHALATE
DCMBF	5,7-DICHLORO-2-METHYL BENZOFURAN
DCPD	DICYCLOPENTADIENE
DDVP	VAPONA
DEA	DIETHYL AMINE
DEDMP	DIETHYLDIMETHYL DIPHOSPHONATE
DEETH	DIETHYL ETHER
DEP	DIETHYL PHTHALATE
DHBZPY	3,4-DIHYDRO-2H-1-BENZOPYRAN
DIACAL	DIACETONE ALCOHOL / 4-HYDROXY-4-METHYL-2-PENTANONE
DIADS	BIS(DIISOPROPYLAMINOETHYL) DISULFIDE
DIAEL	DIISOPROPYL AMINOETHANOL
DIAEP	S-DIISOPROPYLAMINOETHYLMETHYL PHOSPHONOTHIOATE
DIAET	DIISOPROPYL AMINOETHANETHIOL
DIAS	BIS(DIISOPROPYLAMINOETHYL) SULFIDE
DIAZ	DIAZINON
DIBP	DIISOBUTYL PHTHALATE
DICLP	DICHLOROPHENOLS
DIDDP	DIISOPROPYLDIMETHYL DIPHOSPHONATE
DIMP	DIISOPROPYLMETHYL PHOSPHONATE
DIPUR	DIISOPROPYL UREA
DITH	DITHIANE
DLDRN	DIELDRIN
DL2HPG	DL-2-(3-HYDROXYPHENYL) GLYCINE
DM	ADAMSITE
DMA	DIMETHYL ANILINE (OBSOLETE; USE NNDMA)
DMCAR	DIMETHYL DITHIOCARBONATE
DMCPDE	1,2-DIMETHYL CYCLOPENTADIENE

DMETH	DIMETHYL ETHER
DMMP	DIMETHYLMETHYL PHOSPHATE
DMP	DIMETHYL PHTHALATE
DMPCHE	3-(2,2-DIMETHYLPROPOXY) CYCLOHEXENE
DMPTHF	2,2-DIMETHYL-5-(1-METHYLPROPYL) TETRAHYDROFURAN
DM1ACH	2,2-DIMETHYL-1-ACETYL CYCLOHEXANE
DNBEE	1,1-DI-N-BUTYL ETHYLENE / 1,1-DI-N-BUTYL ETHENE
DNBP	DI-N-BUTYL PHTHALATE
DNOP	DI-N-OCTYL PHTHALATE
DNPP	DI-N-PENTYL PHTHALATE
DNTISO	DINITROTOLUENE ISOMER
DO	DISSOLVED OXYGEN
DOAD	DIOCTYL ADIPATE
DOAZ	DIOCTYL AZELATE
DOETH	DIOCTYL ETHER
DOPAM	4-(2-AMINOETHYL) PYROCATECHOL / DOPAMINE
DPA	DIPHENYL AMINE
DPETH	DIPHENYL ETHER
DPHNY	DIPHENYL
DPNTLL	D-(-)-PANTOLYL LACTONE
DPSO	DIPHENYL SULFOXIDE
DS	DISULFIDE
DTB4C	2,6-DI-TERT-BUTYL-4-CRESOL
DTCHBO	1.ALPHA.(E),4.ALPHA.-1-(1,4-DIHYDROXY-2,6,6-TRIMETHYL-2-CYCLOHEXEN-1-YL)-2-BUTEN-1-ONE
DURS	DURSBAN
DYSCAN	GC-MS DYE SCAN
EBCPGL	ETHYL-2,2-BIS(4-CHLOROPHENYL) GLYCOLATE
ED	DICHLOROETHYL ARSINE
EMP	ETHYLMETHYL PHOSPHONATE
EMPA	ETHYLMETHYL PHOSPHONIC ACID
ENDRN	ENDRIN
ENHETH	ETHYL-N-HEXYL ETHER
ESFSO4	ENDOSULFAN SULFATE
ETC6H5	ETHYL BENZENE
ETOH	ETHANOL
F	FLUORIDE
FABPEE	FORMIC ACID, BETA-PHENYLETHYL ESTER
FANT	FLUORANTHENE
FARN	FARNESOL
FATAL	FATTY ALCOHOL
FE	IRON
FLRENE	FLUORENE
FREON	FREON / DICHLOROFLUOROMETHANE
F10BP	DECAFLUOROBIPHENYL
GA	TABUN / ETHYL-N,N-DIMETHYL PHOSPHORAMIDOCYANIDATE
GAMAG	GAMMA GROSS
GB	SARIN / ISOPROPYLMETHYL PHOSPHONOFLUORIDATE
GBHC	GAMMA-BENZENEHEXACHLORIDE / GAMMA-HEXACHLOROCYCLOHEXANE
GD	SOMAN / PINACOLYLMETHYL PHOSPHONOFLUORIDATE
GRNDY	GREEN DYE
H	LEVINSTEIN MUSTARD
HARD	TOTAL HARDNESS
HCBD	HEXACHLOROBUTADIENE

HCNB	HEXACHLORONORBORNADIENE
HCO3	BICARBONATE
HD	DISTILLED MUSTARD / BIS(2-CHLOROETHYL) SULFIDE
HEXANE	HEXANE
HG	MERCURY
HGEXT	MERCURY EXTRACTABLE
HGTOT	MERCURY TOTAL
HMX	CYCLOTETRAMETHYLENETETRANITRAMINE
HN	NITROGEN MUSTARD
HPCL	HEPTACHLOR
HPCLE	HEPTACHLOR EPOXIDE
HPO4	HYDROLYZABLE PHOSPHATE
HWX013	HALOWAX 1013
HWX099	HALOWAX 1099
HXADBE	HEXANEDIOIC ACID, DIBUTYL ESTER / DIBUTYL ADIPATE
HXADOE	HEXANEDIOIC ACID, DIOCTYL ESTER
HXCOS	HEXACOSANE
HXHMAZ	4,5,6,7,8,8A-HEXAHYDRO-8A-METHYL-2(1H)-AZULENONE
HYNB	7-HYDROXY NORBORNADIENE
H2S	HYDROGEN SULFIDE
ICDPYR	INDENO(1,2,3-C,D)PYRENE
IMP	ISOPROPYLMETHYL PHOSPHONATE
IMPA	ISOPROPYLMETHYL PHOSPHONIC ACID
INDAN	1-HYDROXY-2,3-METHYLENE INDAN [M.W.146]
ISODR	ISODRIN
ISOPBZ	ISOPROPYL BENZENE / CUMENE
ISOPHR	ISOPHORONE
K	POTASSIUM
KEND	KETO-ENDRIN
K40	POTASSIUM 40
L	LEWISITE
LACYBB	LACTIC ACID CYCLIC BUTANEBORONATE
LAURIC	LAURIC ACID
LIN	LINDANE
LIPID	% LIPIDS
LO	LEWISITE OXIDE
MALO	MALONONITRILE
MBADOE	3-METHYL BUTANOIC ACID, 3,7-DIMETHYL-2,4,6-OCTATRIENYL ESTER
MBAS	FOAMING AGENTS / METHYALYNE BLUE ACTIVE SUBSTANCE
MBOH	ALPHA-METHYLBENZYL ALCOHOL
MBZA	ALPHA-METHYLBENZYL ACETOACETATE
MBZCL	ALPHA-METHYLBENZYL-2-CHLOROACETOACETATE
MDCL	2-METHYL UNDECANAL / 2-METHYL HENDECANAL
MEBPIP	1,1'-METHYLENEBIS-PIPERIDINE
MECC6	METHYL CYCLOHEXANE
MECYBU	METHYL CYCLOBUTANE
MECYPE	METHYL CYCLOPENTANE
MEC5D8	TOLUENE-D8
MEC6H5	TOLUENE
MEHG	METHYL MERCURY
MEK	METHYLETHYL KETONE
MEOH	METHANOL
MEPOH	2-METHYL PENTANOL
MESTOX	MESITYL OXIDE / 4-METHYL-3-PENTEN-2-ONE

[illegible]	METHYL NAPHTHALENE
[illegible]	METHOXYCHLOR
[illegible]	METHYL-2-HEPTANOL
MG	MAGNESIUM
MIBK	METHYLISOBUTYL KETONE
MIPK	METHYLISOPROPYL KETONE
MIREX	MIREX
MLTHN	MALATHION
MN	MANGANESE
MO	MOLYBDENUM
MOIS	MOISTURE
MONOC	MONOCHLOR
MP	METHYL PHENOL
MPA	METHYL PHOSPHONIC ACID
MPDDE	2-(META-CHLOROPHENYL)-2-(PARA-CHLOROPHENYL)-1,1-DICHLOROETHANE
MS[illegible]	GC-MS ORGANIC SCAN
MTRZL	METRAZOL / CARDIAZOLE
NA	SODIUM
NAP	NAPHTHALENE
NAPD8	NAPHTHALENE-D8
NA22	SODIUM 22
NB	NITROBENZENE
[illegible]	NITROBENZENE-D5
NC	NITROCELLULOSE
[illegible]	NORTRICYCLANOL
[illegible]	[illegible]-(4-CHLOROPHENYL)-3-PHENYL-2-PROPENAMIDE
NC1	NITROCELLULOSE 12% N
[illegible]	NITROCELLULOSE 13.4% N
[illegible]	N-NITRODIHEXYL AMINE
[illegible]	NITROGEN DIOXIDE
NDNPA	NITROSODI-N-PROPYL AMINE
NECHXA	N-ETHYLCYCLOHEXYL AMINE
NE2PEA	N-ETHYL-2-PROPENAMIDE
NG	NITROGLYCERINE
NH3	AMMONIA
NH3N	AMMONIA NITROGEN
NI	NICKEL
NIT	NITRITE,NITRATE-NON SPECIFIC
NMCANE	N-METHYL CARBAMIC ACID, 1-NAPHTHYL ESTER
NNDMA	N,N-DIMETHYL ANILINE
NNDPA	N-NITROSODIPHENYL AMINE
NNPIPA	N-NITROSOPENTYLISOPENTYL AMINE
NN4HPL	N-NITROSO-4-HYDROXY PROLINE
NO2	NITRITE
NO3	NITRATE
NUDRN	NUDRIN
N2KJEL	NITROGEN BY KJELDAHL METHOD
ODAPDM	OCTADECANOIC ACID, (2-PHENYL-1,3-DIOXOLAN-4-YL)-METHYL ESTER
ODECA	OCTADECANOIC ACID / STEARIC ACID
OEMP	O-ETHYLMETHYL PHOSPHONATE
OILGR	OIL & GREASE
OPDDD	2-(ORTHO-CHLOROPHENYL)-2-(PARA-CHLOROPHENYL)-1,1-DICHLOROETHANE
OPDDE	2-(ORTHO-CHLOROPHENYL)-2-(PARA-CHLOROPHENYL)-1,1-DICHLOROETHENE
OPDDT	2-(ORTHO-CHLOROPHENYL)-2-(PARA-CHLOROPHENYL)-1,1,1-TRICHLOROETHANE

OPO4	ORGANOPHOSPHATES
OXAT	1,4-OXATHIANE
OXCN	OXACYCLONONANE
OZONE	OZONE
PARTIC	PARTICULATE MATTER
PA2HDE	PROPANOIC ACID, 2-HYDROXYDECYL ESTER
PA2MBE	PENTANOIC ACID, 2-METHYLBUTYL ESTER
PA231	PROTACTINIUM 231
PA234	PROTACTINIUM 234
PB	LEAD
PBSTY	LEAD STYPHNATE
PB214	LEAD 214
PCB016	PCB 1016
PCB221	PCB 1221
PCB232	PCB 1232
PCB242	PCB 1242
PCB248	PCB 1248
PCB254	PCB 1254
PCB260	PCB 1260
PCB262	PCB 1262
PCP	PENTACHLOROPHENOL
PD	DICHLOROPHENYL ARSINE
PDMSLX	POLYDIMETHYL SILOXANE / DIMETHYLPOLY SILOXANE
PEGE	POLYETHYLENE GLYCOL ETHERS
PENAMD	N-PENTAMIDE
PENTAN	PENTANE
PETN	PENTAERYTHRITOL TETRANITRATE
PFP	PENTAFLUOROPHENOL
PH	PH
PHANTR	PHENANTHRENE
PHDRN	PHOSDRIN
PHENAA	PHENYL ACETIC ACID
PHEND6	PHENOL-D6
PHENOL	PHENOL
PHTHL	PHTHALATES
PHYCP	1,2,3,4,5-PENTAHYDROXYCYCLOPENTANE
PIPER	PIPERIDINE
POX	PURGEABLE ORGANIC HALOGEN
PO4	PHOSPHATE
PO4ORT	ORTHOPHOSPHATE
PPDDD	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROETHANE
PPDDE	2,2-BIS(PARA-CHLOROPHENYL)-1,1-DICHLOROETHENE
PPDDT	2,2-BIS(PARA-CHLOROPHENYL)-1,1,1-TRICHLOROETHANE
PPTDE	2,2-BIS(PARA-CHLOROPHENYL)-2-PHENYL-1,1-DICHLOROETHENE
PRTHN	PARATHION
PYR	PYRENE
P4	PHOSPHORUS
RA223	RADIUM 223
RA226	RADIUM 226
RA228	RADIUM 228
RDX	CYCLONITE / HEXAHYDRO-1,3,5-TRINITRO-1,3,4-TRIAZINE
REDDY	RED DYE
RESACI	RESIN ACIDS
RN219	RADON 219

RN220	RADON 220
RN222	RADON 222
S	SULFUR
SB	ANTIMONY
SE	SELENIUM
SIL	SILICONE
SILVEX	SILVEX
SN	TIN
SO3	SULFITE
SO4	SULFATE
SPIRO	(1',5 TRANS)-7-CHLORO-6-HYDROXY-2',4-DIMETHOXY-6'-METHYL-SPIRO(BENZOFURAN-2(3H),1'-(2) CYCLOHEXENE)-3,4'-DIONE
SQUAL	SQUALENE
SR	STRONTIUM
SS	SETTLEABLE SOLIDS
STIGMA	STIGMASTENAL
STYPH	STYPHNATE ION
STYPHA	STYPHNIC ACID
STYR	STYRENE
SULFID	SULFIDE
S2CL2	SULFUR MONOCHLORIDE
TBA	TRIBUTYL AMINE
TBASDE	THIOBUTYRIC ACID, S-DECYL ESTER
TBP	TRIBUTYL PHOSPHATE
TCB	TETRACHLOROBENZENES
TCB1	1,2,4,5-TETRACHLOROBENZENE
TCB2	1,2,3,4-TETRACHLOROBENZENE
TCB3	1,2,3,5-TETRACHLOROBENZENE
TCHDCS	TRANS-1,2-CYCLOHEXANDIOL, CYCLIC SULFITE
TCLEA	1,1,2,2-TETRACHLOROETHANE
TCLEE	TETRACHLOROETHYLENE / TETRACHLOROETHENE
TCLTFE	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE
TCOS	TETRACOSANE
TCSAME	15-TETRACOSENOIC ACID, METHYL ESTER
TCST	TRICHLOROSTYRENE
TDGCL	THIODIGLYCOL
TDMHSX	TETRADECAMETHYL HEXASILOXANE
TDODTL	TERT-DODECANETHIOL
TDS	TOTAL DISSOLVED SOLIDS
TEGLME	TRIETHYLENE GLYCOL, METHYL ETHER
TEMP	TEMPERATURE
TEPO4	TRIETHYL PHOSPHATE
TETPT	TETRACHLOROCYCLOPENTENE
TETR	TETRAZENE
TETRYL	NITRAMINE / N-METHYL-N,2,4,6-TETRANITROANILINE
TFAAPE	TRIFLUOROACETIC ACID, 1,5-PENTANEDIYL ESTER
TFDCLE	1,1,2-TRIFLUORO-1,2-DICHLOROETHANE
THF	TETRAHYDROFURAN
THNAT	THORIUM NATURAL
THP2ML	TETRAHYDROPYRANYL-2-METHANOL
TH227	THORIUM 227
TH228	THORIUM 228
TH230	THORIUM 230
TH232	THORIUM 232

1A3MPZ	1-ACETYL-3-METHYL-5-PYRAZOLONE
1BY4HB	1-BENZYL-4-HYDROXYBENZIMIDAZOLE
1CDMPZ	1-CARBAMOYL-3,5-DIMETHYL-2-PYRAZOLINE
1DODCL	1-DODECANOL
1EHB	1-ETHYLHEXYL BENZENE
1HXE	1-HEXENE
1HX3OL	1-HEXEN-3-OL
1MEIND	1-METHYL INDAN
1NHP	1-NITROHEPTANE
1N2ONE	1-NITRO-2-OCTANONE
1TBCHA	1-T-BUTYLCYCLOHEXANECARBOXYLIC ACID
11DCE	1,1-DICHLOROETHYLENE / 1,1-DICHLOROETHENE
11DCLE	1,1-DICHLOROETHANE
111TCE	1,1,1-TRICHLOROETHANE
112TCE	1,1,2-TRICHLOROETHANE
12DCLB	1,2-DICHLOROBENZENE
12DCLE	1,2-DICHLOROETHANE
12DCLP	1,2-DICHLOROPROPANE
12DPH	1,2-DIPHENYL HYDRAZINE
12DMB	1,2-DIMETHYL BENZENE / O-XYLENE
12EPEB	1,2-EPOXYETHYL BENZENE / STYRENE OXIDE
124TCB	1,2,4-TRICHLOROBENZENE
13DCLB	1,3-DICHLOROBENZENE
13DEB	1,3-DIETHYL BENZENE
13DFB	1,3-DIFLUOROBENZENE
13DBM	1,3-DIMETHYL BENZENE / M-XYLENE
13DNB	1,3-DINITROBENZENE
13TDAM	13-TETRADECYNOIC ACID, METHYL ESTER
135TNB	1,3,5-TRINITROBENZENE
14DCBU	1,4-DICHLOROBUTANE
14DCLB	1,4-DICHLOROBENZENE
14DMNP	1,4-DIHYDRO-1,4-METHANONAPHTHALENE
14DNB	1,4-DINITROBENZENE
14D2EB	1,4-DIMETHYL-2-ETHYL BENZENE
18DNAP	1,8-DIMETHYL NAPHTHALENE
18O18D	1,2,3,4,4A,5,8,8A-OCTAHYDRO-1,4,5,8-DIMETHANOLNAPHTHALEN-2-OL
2A46DA	2-AMINO-4,6-DINITROANILINE
2A46DT	2-AMINO-4,6-DINITROTOLUENE
2BEETO	2-(2-N-BUTOXYETHOXY) ETHANOL
2BEMDE	2,2-BIS(ETHYLMERCAPTO)-DIETHYL ETHER
2BNMNM	2-BUTYL-N-METHYL NORLEUCINE, METHYL ESTER
2BRHXA	2-BROMOHEXANOIC ACID
2BUXEL	2-BUTOXYETHANOL
2B1CP	2-BROMO-1-CHLOROPROPANE
2B1OOL	2-BUTYL-1-OCTANOL
2CBMN	O-CHLOROBENZYLIDINEMALONONITRILE
2CECHO	2-(2-CYANOETHYL) CYCLOHEXANONE
2CHAEE	2-CYCLOPENTENE-1-HENDECANOIC ACID, ETHYL ESTER
2CHE1O	2-CYCLOHEXEN-1-ONE
2CLP	2-CHLOROPHENOL
2CMCHO	2-(CYANOMETHYL) CYCLOHEXANONE
2CNAP	2-CHLORONAPHTHALENE
2DMPEN	2,2-DIMETHYL PENTANE
2E2HPD	2-ETHYL-2-HYDROXYMETHYL-1,3-PROPANEDIOL

2FBP	2-FLUOROBIPHENYL
2FNAP	2-FLUORONAPHTHALENE
2FP	2-FLUOROPHENOL
2HNDOL	2-HENDECANOL / 2-UNDECANOL
2MBZA	2-METHYLBENZYL ALCOHOL
2MCPNE	2-METHYL CYCLOPENTANONE
2MEPEN	2-METHYL PENTANE
2MP	2-METHYL PHENOL / 2-CRESOL
2MTHPM	2-METHYLTHIO-4-HYDROXYPYRIMIDINE
2M1DDL	2-METHYL-1-DODECANOL
2M1PNE	2-METHYL-1-PENTENE
2M2BDA	2-METHYL-2-BUTENEDIAMIDE
2M2H3B	2-METHYL-2-HYDROXY-3-BUTYNE
2M24P	2-METHYL-2,4-PENTANEDIOL
2NBZLZ	2-NITROBENZALAZINE
2NP	2-NITROPHENOL
2NT	2-NITROTOLUENE
2N3C	3-METHYL-2-NITROPHENOL / 2-NITRO-M-CRESOL
2TCLEA	1,1,1,2-TETRACHLOROETHANE
225TCB	2,2',5-TRICHLOROBIPHENYL
2255CB	2,2',5,5'-TETRACHLOROBIPHENYL
23DCLP	2,3-DICHLOROPHENOL
23D2HL	2,3-DIMETHYL-2-HEXANOL
2345CB	2,3,4,5-TETRACHLOROBIPHENYL
2346CP	2,3,4,6-TETRACHLOROPHENOL
2356CP	2,3,5,6-TETRACHLOROPHENOL
24D	2,4-DICHLOROPHENOXYACETIC ACID
24DCB	2,4'-DICHLOROBIPHENYL
24DCLP	2,4-DICHLOROPHENOL
24DMPN	2,4-DIMETHYL PHENOL
24DNP	2,4-DINITROPHENOL
24DNT	2,4-DINITROTOLUENE
245PCB	2,2'4,5,5'-PENTACHLOROBIPHENYL
245TCP	2,4,5-TRICHLOROPHENOL
246TCA	2,4,6-TRICHLOROANILINE
246TCP	2,4,6-TRICHLOROPHENOL
246TNP	2,4,6-TRINITROPHENOL / PICRIC ACID
246TNR	2,4,6-TRINITRORESORCINOL / STYPHNIC ACID
246TNT	2,4,6-TRINITROTOLUENE
25C14D	2,5-CYCLOHEXADIEN-1,4-DIONE
25DCLP	2,5-DICHLOROPHENOL
25HXCB	2,2',3,4,5,5'-HEXACHLOROBIPHENYL
26DBMP	2,6-DI-T-BUTYL-4-METHYL PHENOL
26DCLP	2,6-DICHLOROPHENOL
26DMST	2,6DIMETHYL STYRENE
26DNA	2,6-DINITROANILINE
26DNT	2,6-DINITROTOLUENE
26HPCB	2,2',3,4,4',5,6-HEXACHLOROBIPHENYL
3BPETH	3-BUTENYLPENTYL ETHER
3CLP	3-CHLOROPHENOL
3CMCH	3-(CHLOROMETHYL) CYCLOHEXANE
3EHXDE	3-ETHYL-1,4-HEXADIENE
3HDMPL	3-(HYDROXYMETHYL)-4,4-DIMETHYL PENTANAL
3HDMPT	3-HYDROXY-2,7-DIMETHYL-4(3H)-PTERIDINONE

[illegible]	3-HEXEN-2-ONE
3MP	3-METHYL PHENOL / 3-CRESOL
3MXIMZ	3-METHOXYIMIDAZOLE
[illegible]	3-METHYL-1-PENTANOL
3M2CHO	3-METHYL-2-CYCLOHEXEN-1-ONE
3M2C1O	3-METHOXY-2-CYCLOPENTEN-1-ONE
3M2HXL	3-METHYL-2-HEXANOL
3NT	3-NITROTOLUENE
3OCTOL	3-OCTANOL
[illegible]	3-OXO-3-PHENYL PROPANOIC ACID, ETHYL ESTER
34DCLP	3,4-DICHLOROPHENOL
345T1H	3,4,5-TRIMETHYL-1-HEXENE
35DNA	3,5-DINITROANILINE
35DN[illegible]	3,5-DINITROTOLUENE
36D[illegible]	3,6-DICHLOROFLUOREN-9-ONE
4A35[illegible]	4-AMINO-3,5-DINITROTOLUENE
4BRPPE	4-BROMOPHENYLPHENYL ETHER
4CLPPE	4-CHLOROPHENYLPHENYL ETHER
4CL2C	2-METHYL-4-CHLOROPHENOL / 4-CHLORO-2-CRESOL
4CL3C	3-METHYL-4-CHLOROPHENOL / 4-CHLORO-M-CRESOL / 4-CHLORO-3-CRESOL
4DM[illegible]	4,4-DIMETHYL-2-PENTANOL
4FANIL	4-FLUOROANILINE
4FT	4-FLUOROTOLUENE
4HA[illegible]	4-HYDROXYAZOBENZENE
4HYBA	4-HYDROXYBENZALDEHYDE
[illegible]	4-IODOMETHYL QUINULCIDINE
4MP	4-METHYL PHENOL / 4-CRESOL
4M[illegible]	4-METHOXYCYCLOHEXANOL
4MO[illegible]	4-METHOXYPHENOL
4M[illegible]	4-METHYL-2-PROPYL-1-PENTANOL
4NP	4-NITROPHENOL
4TOP	4-T-OCTYL PHENOL
44DFBZ	4,4-DIFLUOROBENZOPHENONE
44DMPE	4,4-DIMETHYL-2-PENTENE
46D[illegible]C	2-METHYL-4,6-DINITROPHENOL / 4,6-DINITRO-2-CRESOL
48DMHD	4,8-DIMETHYL HENDECANE
5CL2C	5-CHLORO-O-CRESOL / 2-METHYL-5-CHLOROPHENOL
5M5HAL	5-METHYL-5-HYDROXYHEXANOIC ACID LACTONE
5N2OL	5-NORBOREN-2-OL
6CL3C	3-METHYL-6-CHLOROPHENOL / 6-CHLORO-3-CRESOL
6E6MFV	6-ETHYL-6-METHYL FULVENE
6MEPUR	6-METHYL PURINE