

May 8, 2008

Mr. Andrew Boettcher
Wisconsin Dept. of Natural Resources
Remediation and Redevelopment Program
Milwaukee Service Center
2300 North Dr. Martin Luther King Jr. Drive
Milwaukee, WI 53212-0436

Subject: Phase II Environmental Site Investigation- Preliminary Results
440th Air Lift Wing Air Reserve Station
General Mitchell Airport
Milwaukee, Wisconsin

Dear Mr. Boettcher,

Earth Tech conducted Phase II site investigation activities at the 440th Air Lift Wing (440th) Air Reserve Station (ARS) located at General Mitchell International Airport (GMIAP), Milwaukee, Wisconsin. This letter summarizes the preliminary soil and groundwater analytical results from the investigation. The scope of work included surface soil sampling in the open stormwater drainage ditches and the grassy area to the east of the aircraft parking apron, soil sampling adjacent to and beneath the Oil/Water Separators (OWSs), soil sampling beneath the aircraft parking apron, soil sampling at the flare burn site and groundwater sampling from temporary wells installed adjacent to the OWSs. Field activities also included cleaning and closing several fuel tanks and OWSs which is not discussed in this letter. All field activities including sample collection, decontamination procedures and shipping procedures were completed in accordance to the Field Sampling Plan dated October 31, 2007. Any deviations from the sampling plan are described in the Daily Quality Control Reports (DQCR).

The soil and groundwater analytical results were compared to the screening levels presented in the Wisconsin Department of Natural Resources (WDNR), Soil Cleanup Standards, Chapter NR 720 for benzene, toluene, ethylbenzene and xylenes (BTEX) and metals. In the absence of screening criteria for a compound and for the Volatile Organic Compounds (VOCs), the default screening level from the Environmental Protection Agency (EPA) Region III Risk Based Concentration (RBC) Table was used for comparison.

Aircraft Parking Apron

Field Activities

Con-Cor was onsite on November 6, 2007 to core through the concrete at twenty-four boring locations at the Aircraft Parking Apron site. Earth Tech conducted direct-push technology sampling of soil borings SB-01 through SB-08 on November 8, 2007 using a truck-mounted Earthprobe Model 200 (Geoprobe). The soil borings located on the aircraft apron were continuously sampled to 8 feet below the top of concrete using a 1.5-inch diameter stainless steel macro-core sampler with acetate sleeves. One soil sample was collected from each boring for chemical analysis of VOCs, total petroleum hydrocarbons (volatile and extractable TPH) and glycol. Based on field screening results using a MiniRae 2000 photo-ionization detector (PID), soil samples collected for laboratory analysis were taken directly below the crushed rock sub-base underlying the concrete from the 2.0 to 3.0 foot depth interval.

SB-09 through SB-12, located on the aircraft apron were continuously sampled to 8 feet below the top of concrete on November 9, 2007. Soil borings SB-13 through SB-17 were hydroexcavated from ground surface to 4 feet below grade. The purpose of the hydroexcavating was to verify whether utilities were present. SB-13 through SB-17, located along the grassy area next to the aircraft apron were continuously sampled 4 to 8 feet below grade on November 14, 2007. Samples from these borings were collected by hand auger from the 0.5 to 1.0 foot depth interval. All soil samples from the aircraft apron locations were screened using a Minirae 2000 PID with readings at background concentrations (0 ppm) except for the following samples:

<u>Soil boring ID</u>	<u>Sample Depth (ft)</u>	<u>Head Space PID Measurement (ppm)</u>
SB-11S	2-3	11.3
	3-4	4.0
	4-5	2.2
	5-6	1.3
	6-7	0.8
SB-12S	2-3	9.2

Analytical Results

The analytical results for the Aircraft Parking Apron are included in Table 1. The samples collected were analyzed for TPH, glycol and VOCs. The compounds analyzed were either undetected or below the soil screening levels. A few VOCs such as 2-butanone, acetone, benzene, hexane and 1,1,2

trichloro 1,2,2 trifluoroethane were detected in the some of the borings; however, the concentrations of these compounds were below the soil screening criteria.

Flare Burn Site

Field Activities

Earth Tech conducted sampling at the Flare Burn Site on Nov 13, 2007. A geophysical survey was conducted in an attempt to definitively locate the flare burn pit, but the survey was inconclusive. Alternatively, three soil borings were drilled using a truck-mounted Earthprobe Model 200 -Geoprobe to determine the location of the flare burn pit based on variations in soil type. Fill material was identified at all three locations approximately 2.5 to 3.0 feet below grade underlain by native soil. A discussion with Frank Martin of the 440th, who witnessed the flare burn, revealed that the pit was approximately 2.5 to 3.0 feet deep and that the walls of the pit extended 2 feet above the original ground surface. The target depth for collecting soil samples at the site was 4.5 to 5.0 feet below grade based on the thickness of the fill material and information provided by Mr. Martin.

Five soil borings (SB-18 thru SB-22) were continuously sampled to 8 feet below grade using a 1.5-inch diameter stainless steel macro-core sampler with acetate sleeves. One soil sample was collected from each boring for chemical analysis. These samples were collected two feet below the bottom of the flare burn pit, approximately between 4.5 to 5.0 feet below grade. All soils from flare burn locations were screened using a Minirae 2000 PID with readings at background concentrations (0 ppm).

Analytical Results

The analytical results for the Flare Burn Site are included in Table 2. The samples collected were analyzed for Resource Conservation and Recovery Act (RCRA) metals, mercury and explosives. There were no detections of explosives in all the samples collected from the Flare Burn Site. Mercury concentrations detected in the borings were well below the soil cleanup criterion. Arsenic was detected in all the samples (SB-18 through SB-22) collected from the Flare Burn Site above the soil screening level of 1.6 mg/kg. The concentrations ranged from 5.9 mg/kg at SB-21 to 36.2 mg/kg at SB-22. The concentrations from three borings SB-18, SB-20 and SB-22 exceeded the soil background concentration of 10 mg/kg.

Oil-Water Separators

Field Activities-Soil and Groundwater Sampling

Earth Tech conducted sampling at the OWSs located at the following buildings: 104A, 104B, 208, 217, 219, 302, 308 and 314. Five borings (01-05) were drilled at each location and one of these borings (05) was converted to a temporary monitoring well (TMW-01). Each boring was hydroexcavated from ground surface to 4 feet below grade to clear utilities. Six additional borings were drilled at Building 308. A temporary monitoring well was not installed at the building location 219 due to boring collapse and the lack of evidence of contamination in the soil. A total of forty six borings and seven temporary monitoring wells were installed at the eight buildings.

Two soil samples were collected from each of the borings for lab analysis except the boring that was converted to a monitoring well. One soil sample and one groundwater sample were collected from the boring converted to temporary monitoring well for lab analysis.

Analytical Results

Buildings 104A and 104B

The soil analytical results for Buildings 104A and 104B are included in Table 3. The soil samples collected from buildings 104A and 104B were analyzed for TPH, RCRA metals and VOCs. TPH concentrations in all the samples collected were either undetected or below 250 mg/kg.

Arsenic concentrations were detected above the soil screening level of 1.6 mg/kg in the following soil samples at 104A: SB-104A-02A, SB-104A-03A and SB-104A-05A. At 104B, samples from SB-104B-01A, SB-104B-01B, SB-104B-02A, SB-104B-03B, SB-104B-04A, SB-104B-04B and SB-104B-05A exceeded the soil screening level for arsenic. The concentrations ranged from 0.42 mg/kg in SB-104A-04A to 3.2 mg/kg in SB-104A-03A at Building 104A. The concentrations ranged from 0.68 mg/kg at SB-104B-02B to 4.7 mg/kg at SB-104B-01B at Building 104B. However, all of the concentrations were lower than the background level of 10 mg/kg for arsenic in the soil for this area. All the other RCRA metals detected were below the soil screening levels.

There were detections of a few VOCs such as acetone, benzene, carbon disulfide, hexane, 1,3,5 – trimethylbenzene, total xylenes, and ethylbenzene in some of the soil samples; however, these concentrations were below the soil screening levels. All the other VOCs analyzed were below the detection limits.

Soil borings, SB-104A-05 and SB-104B-05 were converted to temporary monitoring wells, TMW-104A-01 and TMW-104B-01 respectively. One groundwater sample was collected from each

monitoring well and analyzed for TPH, RCRA metals and VOCs. Lead was detected above the groundwater screening level of 0.015 mg/L at 0.019 mg/L in TMW-104A-01 and 0.147 mg/L at TMW-104B-01. The other RCRA metals analyzed were either undetected or did not exceed the groundwater screening levels at TMW-104A-01. The VOCs analyzed were either undetected or below the groundwater screening levels at TMW-104A-01.

At TMW-104B-01, the arsenic concentration (0.031 mg/L) exceeded the groundwater screening level of 0.01 mg/L. Benzene was detected at concentration (6.7 µg/L) exceeding the groundwater screening level of 5 µg/L. Vinyl chloride was detected at 4.2 µg/L, exceeding the groundwater screening level of 0.2 µg/L. All other RCRA metals and VOCs analyzed were either undetected or below the groundwater screening levels at TMW-104B-01. The groundwater analytical results are shown in Table 4.

Building 208

The analytical results for Building 208 are included in Table 3. The soil samples collected were analyzed for TPH, RCRA metals and VOCs. TPH concentrations in all the samples collected were either undetected or below 250 mg/kg.

Arsenic concentrations were higher than the soil screening level of 1.6 mg/kg in all the nine samples collected from Building 208. The concentrations ranged from 3.2 mg/kg in three borings to 4.5 mg/kg in SB-208-01B. However, all of the concentrations were lower than the background level of 10 mg/kg for arsenic in the soil for this area. All the other RCRA metals detected were below the soil screening levels.

There were detections of a few VOCs such as acetone, benzene, hexane, toluene, chloromethane and ethylbenzene in some of the samples; however, these concentrations were below the soil screening levels. All the other VOCs analyzed were below the detection limits.

SB-208-05 was converted to temporary well TMW-208-01 and one groundwater sample was collected for analysis of TPH, RCRA metals and VOCs. Lead was detected above the groundwater screening level of 0.015 mg/L at 0.0462 mg/L in TMW-208-01. The other RCRA metals and VOCs analyzed were either undetected or did not exceed the groundwater screening levels. The groundwater analytical results are shown in Table 4.

Building 217

The analytical results for Building 217 are included in Table 3. The soil samples collected were analyzed for TPH, RCRA metals and VOCs. TPH concentrations in all the samples collected were either undetected or below 250 mg/kg.

Arsenic concentrations were higher than the soil screening level of 1.6 mg/kg in all the nine samples collected from Building 217. The concentrations ranged from 2.7 mg/kg in SB-217-01B to 6.5 mg/kg in SB-217-03B. However, all of the concentrations were lower than the background level of 10 mg/kg for arsenic in the soil for this area. All the other RCRA metals were detected below the soil screening levels.

There were detections of a few VOCs such as acetone, benzene, hexane, toluene, carbon disulfide, chloromethane and ethylbenzene in some of the samples; however, these concentrations were below the soil screening levels. All the other VOCs analyzed were below the detection limits.

SB-217-05 was converted to temporary well TMW-217-01 and one groundwater sample was collected for analysis of TPH, RCRA metals and VOCs. Lead was detected above the groundwater screening level of 0.015 mg/L at 0.0807 mg/L in TMW-217-01. The other RCRA metals and VOCs analyzed were either undetected or did not exceed the groundwater screening levels. The groundwater analytical results are shown in Table 4.

Building 219

The analytical results for Building 219 are included in Table 3. The soil samples collected were analyzed for TPH, RCRA metals and VOCs. TPH concentrations in all the samples collected were either undetected or below 250 mg/kg.

Arsenic concentrations were higher than the soil screening level of 1.6 mg/kg in all the nine samples collected from Building 219. The concentrations ranged from 2.8 mg/kg in SB-219-02A to 5.4 mg/kg in SB-219-04B. However, all of the concentrations were lower than the background level of 10 mg/kg for arsenic in the soil for this area. All the other RCRA metals detected were below the soil screening levels.

There were detections of a few VOCs such as benzene, hexane, toluene, 2-Butanone, chloromethane, dichlorodifluoromethane, 1,1,2 trichloro 1,2,2 trifluoroethane and ethylbenzene in some of the samples; however, these concentrations were below the soil screening levels. All the other VOCs analyzed were below the detection limit.

A groundwater sample was not collected at this location as a temporary monitoring was not installed due to lack of evidence of contamination found in the soil, and borehole collapse.

Building 302

The analytical results for Building 302 are included in Table 3. The soil samples collected were analyzed for TPH, RCRA metals and VOCs. TPH concentrations in all the samples collected were either undetected or below 250 mg/kg.

Arsenic concentrations were higher than the soil screening level of 1.6 mg/kg in all the nine samples collected from Building 302. The concentrations ranged from 2.4 mg/kg in SB-302-04A to 4.8 mg/kg in SB-302-03B. However, all of the concentrations were lower than the background level of 10 mg/kg for arsenic in the soil for this area. All the other RCRA metals were detected below the soil screening levels.

There were detections of a few VOCs such as benzene, hexane, toluene, 2-Butanone, chloromethane, 1,1,2 trichloro 1,2,2 trifluoroethane and carbon disulfide in some of the samples however; these concentrations were below the soil screening levels. All the other VOCs analyzed were below the detection limit. All the other volatile organic compounds analyzed were below the detection limits.

SB-302-05 was converted to temporary well TMW-302-01 and one groundwater sample was collected for analysis of TPH, RCRA metals and VOCs. Lead was detected above the groundwater screening level of 0.015 mg/L at 0.072 mg/L in TMW-302-01. Arsenic concentration (0.013 mg/L) exceeded the groundwater screening levels screening level of 0.01 mg/L. The other RCRA metals and VOCs analyzed were either undetected or did not exceed the groundwater screening levels. The groundwater analytical results are shown in Table 4.

Building 308

The analytical results for Building 308 are included in Table 3. Samples SB-308-01A through SB-308-05A were analyzed for TPH, RCRA metals and VOCs. Samples SB-308-06A through SB-308-11B were analyzed for TPH, lead and VOCs. TPH concentrations were observed to be higher than 250 mg/kg in the following samples: SB-308-01B, SB-308-02A, SB-308-04B, SB-308-06B, SB-308-08A, SB-308-09A, SB-308-10A, SB-308-10B, and SB-308-11A.

Arsenic concentrations were higher than the soil screening level of 1.6 mg/kg in the following samples: SB-308-01A, SB-308-01B, and SB-308-3B. The concentrations in the samples ranged from nondetects in three borings to 3.2 mg/kg at SB-308-01B and SB-308-03B. However, all of the concentrations were lower than the background level of 10 mg/kg for arsenic in the soil for this area. All the other RCRA metals detected were below the soil screening levels. RCRA metals, except lead, were not analyzed in samples SB-308-06A through SB-308-11B.

Benzene was detected at concentrations exceeding the soil screening level of 0.0055 mg/kg in four samples: SB-308-10A (0.3 mg/kg), SB-308-10B (0.66 mg/kg), SB-308-11A (0.045 mg/kg) and SB-308-11B (0.0061 mg/kg). There were detections of a few VOCs such as hexane, 1,3,5 – trimethylbenzene, total xylenes, and ethylbenzene in some of the samples; however, these concentrations were below the soil screening levels. All the other VOCs analyzed were either undetected or below the soil screening levels.

SB-308-05 was converted to temporary well TMW-308-01 and one groundwater sample was collected for analysis of TPH, RCRA metals and VOCs. The RCRA metals and the VOCs analyzed were either undetected or did not exceed the groundwater screening levels. The groundwater analytical results are shown in Table 4.

Building 314

The analytical results for Building 314 are included in Table 3. The soil samples collected were analyzed for TPH, RCRA metals and VOCs. TPH concentrations in all the samples collected were either undetected or below 250 mg/kg.

Arsenic concentrations were higher than the soil screening level of 1.6 mg/kg in five of the nine samples collected from Building 314. The concentrations ranged from nondetects in three borings to 3.3 mg/kg in SB-314-01A and SB-314-01B. However, these concentrations were lower than the background level of 10 mg/kg for arsenic in the soil for this area. All the other RCRA metals detected were below the soil screening levels.

There were detections of a few VOCs such as acetone, benzene, toluene, ethylbenzene and 1,1,2 trichloro 1,2,2 trifluoroethane in some of the samples; however, these concentrations were below the soil screening levels. All the other VOCs analyzed were below the detection limits.

SB-314-05 was converted to temporary well TMW-314-01 and one groundwater sample was collected for analysis of TPH, RCRA metals and VOCs. The RCRA metals and VOCs analyzed were either undetected or did not exceed the groundwater screening levels. The groundwater analytical results are shown in Table 4.

Open Drainage Ditches

Field Methods

Earth Tech conducted soil sampling at the Open Drainage Ditch locations on November 6 and 7, 2007. DT-01 through DT-17 were located along the ditch trending north-south, DT-18 through DT-22 were located along the ditch trending east-west south of Building 202, DT-23 through DT-25 were located

offsite along the ditch trending east-west south of Building 202, DT-26 through DT-37 were located in ditches trending north-south and east-west south and east of the aircraft apron and DT-38 and DT-39 were located in an area southeast of building 220. A total of 39 samples were collected from a depth interval of approximately 0.5 to 1.0 feet using a stainless-steel hand trowel. All soil samples from the ditch locations were screened using a Minirae 2000 PID with readings at background concentrations (0 ppm). The soil samples were analyzed for TPH and polychlorinated biphenyls (PCBs).

Analytical Results

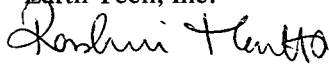
The analytical results for the Open Drainage Ditches are included in Table 5. The samples collected were analyzed for TPH and PCBs. Aroclor-1248 was detected in eight of the thirty nine samples at concentrations ranging from 25 $\mu\text{g}/\text{kg}$ in DT-26 to 980 $\mu\text{g}/\text{kg}$ in DT-38. However, these concentrations were below the soil screening level of 1400 $\mu\text{g}/\text{kg}$. No other PCB compounds were reported above the detection limits. TPH concentrations were observed to be higher than 250 mg/kg in the following samples: DT-01, DT-02, DT-03, DT-05, DT-06 and DT-09.

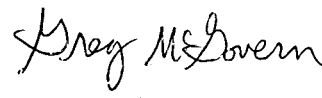
Discussion

Based on the preliminary results of the Phase II Site Investigation conducted in November and December 2007, additional contaminant delineation is being planned by the Air Force at Building 308, Building 104 and at the Open Drainage Ditches. BTEX and TPH was detected above soil screening levels at Building 308. TPH was detected above soil screening levels in the Open Drainage Ditches. Benzene and vinyl chloride were detected above groundwater screening levels in the temporary monitoring well installed at Building 104.

If you have any questions or concerns, please call Greg McGovern at 312-777-5432.

Sincerely,

Earth Tech, Inc.

Rashmi Mantha
Staff Geologist


Greg McGovern
Project Manager

Attachments:

Figure 1 - Site Location Map

Figure 2 - Sample Location Map

Figure 3 - Building 308 Sample Results

Figure 4 - Open Ditch Sample Results

Figure 5 - Building 104 Groundwater Sample Results

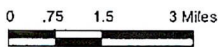
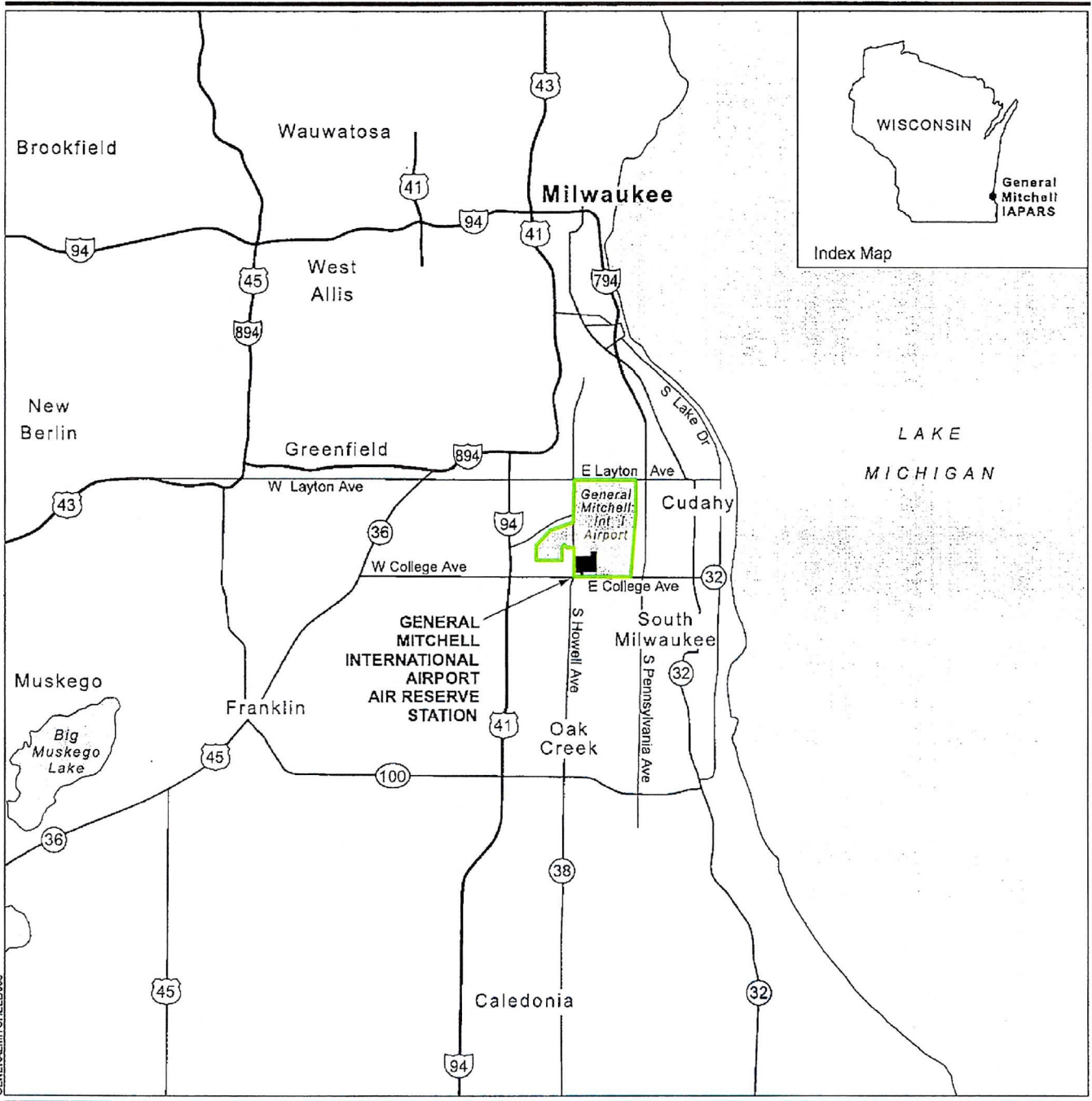
Table 1 - Soil Analytical Results - Aircraft Parking Apron

Table 2 - Soil Analytical Results – Flare Burn Site

Table 3 - Soil Analytical Results – Oil/Water Separators

Table 4 - Groundwater Analytical Results – Oil/Water Separators

Table 5 - Soil Analytical Results – Open Drainage Ditches



LEGEND:

- Interstate Highway
- U.S. Highway
- State Highway
- Property Boundary



A Tyco International Ltd. Company

10 S. RIVERSIDE PLAZA, SUITE 1900, CHICAGO, ILLINOIS 60606
 PHONE: 312-777-5500 FAX: 312-777-5501

TITLE:

SITE LOCATION MAP

DATE:

APR 2008

PROJECT:

440TH AIRLIFT WING
 GENERAL MITCHELL AIRPORT
 MILWAUKEE, WI

PROJECT NO.:

102171

FIGURE:

1

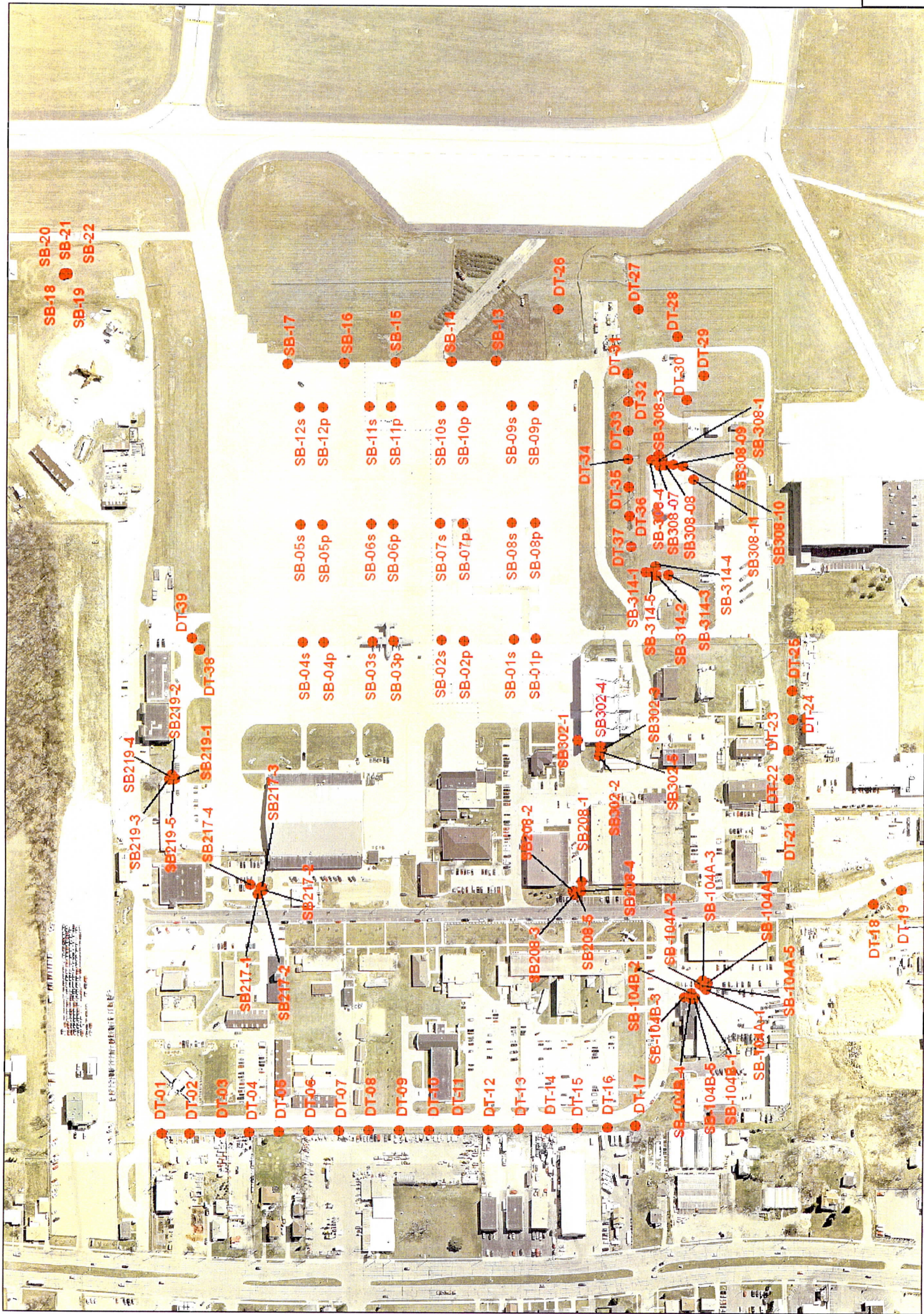
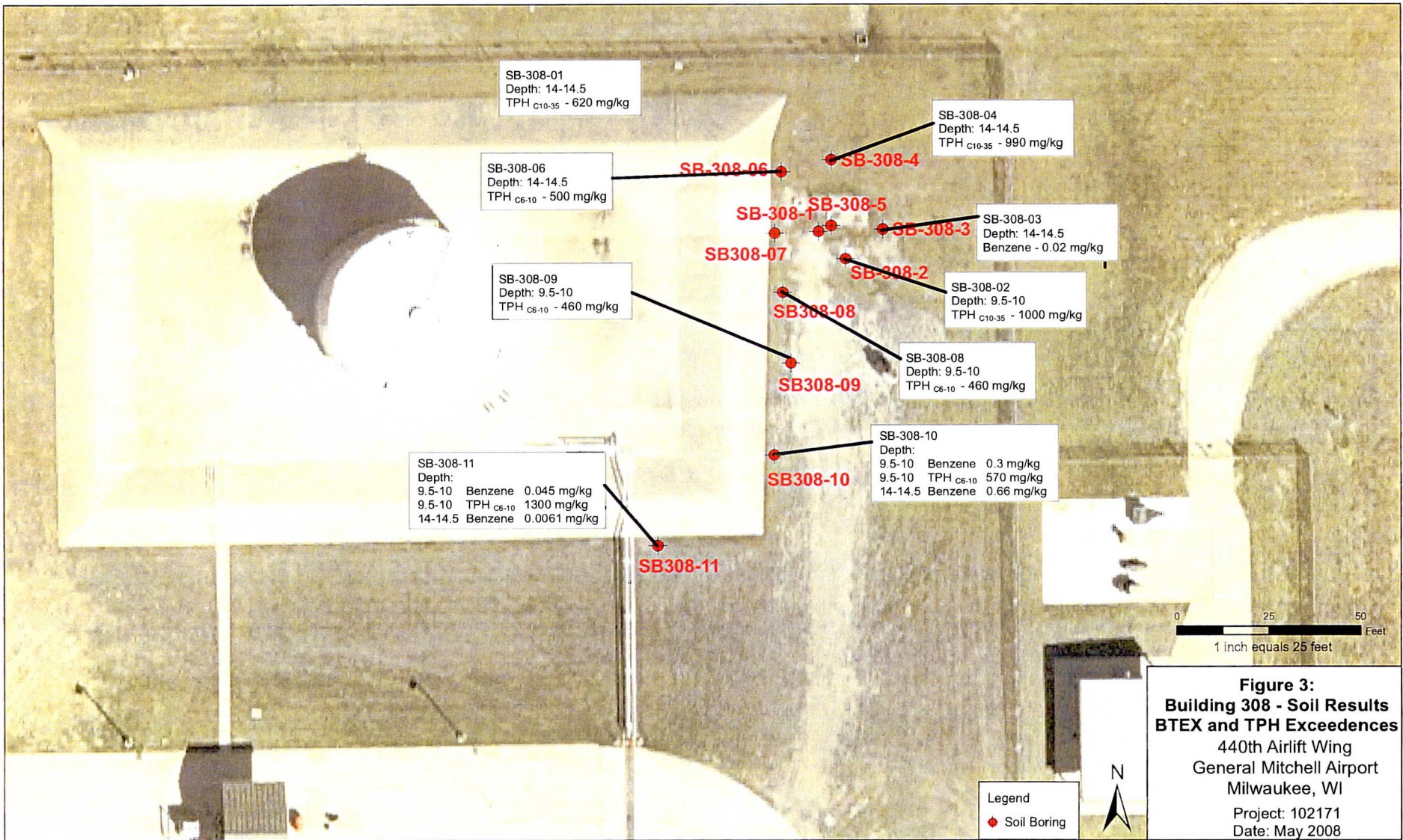
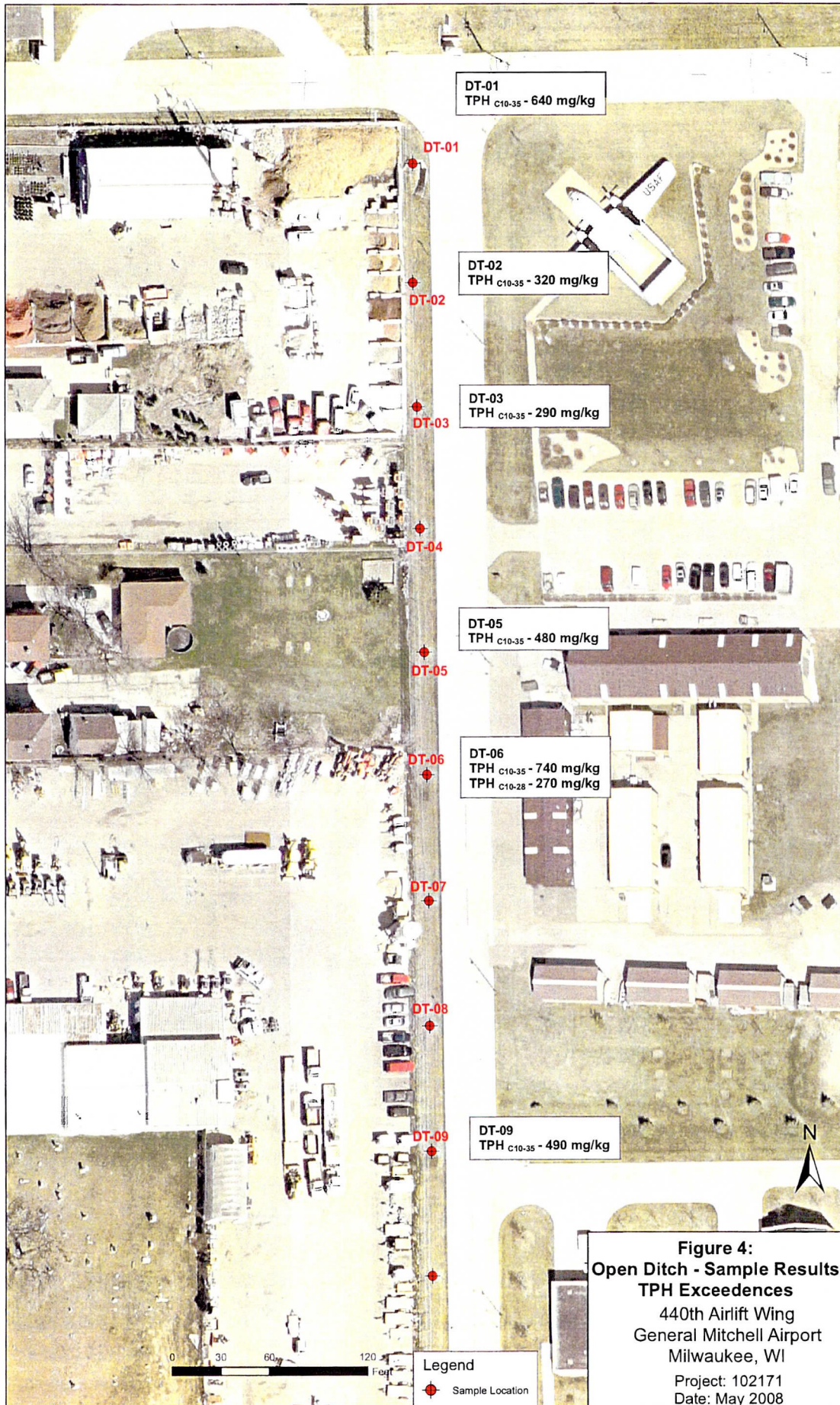


Figure 2
 Sample Location Map
 General Mitchell Airport
 440th Airlift Wing
 Milwaukee, WI
 May 2008

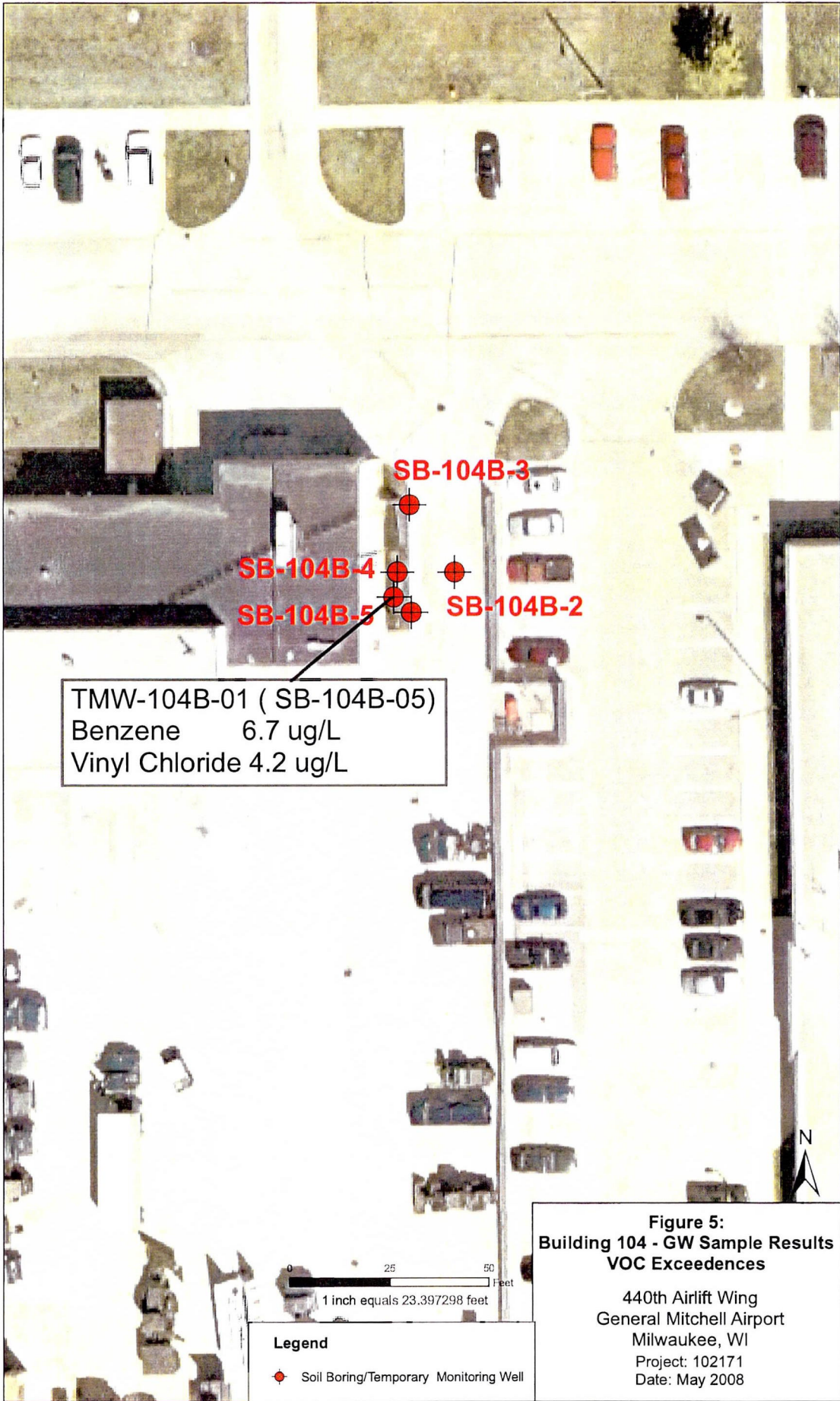




Ows 308



open ditches?



TMW-104B-01 (SB-104B-05)
 Benzene 6.7 ug/L
 Vinyl Chloride 4.2 ug/L

Figure 5:
Building 104 - GW Sample Results
VOC Exceedences

440th Airlift Wing
 General Mitchell Airport
 Milwaukee, WI
 Project: 102171
 Date: May 2008

Legend

 Soil Boring/Temporary Monitoring Well

OWS 104

Table 1
Soil Analytical Results - Aircraft Parking Apron
General Mitchell Airport
440th Airlift Wing
Milwaukee, WI

Sample Name	FD-05	FD-06	SB-01P	SB-01S	SB-02P	SB-02S	SB-03P	SB-03S	SB-04P	SB-04S	SB-05P	SB-05S	
Sample Date	11/8/2007	11/9/2007	11/8/2007	11/8/2007	11/8/2007	11/8/2007	11/8/2007	11/8/2007	11/8/2007	11/8/2007	11/8/2007	11/8/2007	
Analyte	Soil Screening level (mg/kg)												
TPH mg/kg													
Extractable TPH (C10-C35)	250	< 12	12 F	12 F	12 F	14	<12	12 F	13	17	< (11)	12 F	12 F
Volatile TPH (C6-C10)	250	< 4.0	< 4.1	< 4.1	< 3.9	< 4.3	< 4.0	< 4.0	< 4.0	< 3.8	< 3.9	< 4.0	< 4.0
Glycol mg/kg													
Propylene Glycol	720000#	< 8.0 UM	< 8.0 UJ	< 8.0 UM	< 8.0 UM	< 8.0 UM	< 8.0 UM	< 8.0 UM	< 8.0 UM	< 8.0 UM	< 8.0 UM	< 8.0 UM	< 8.0 UM
Ethylene Glycol	2000000#	< 8.0 UM	< 8.0	< 8.0 UM	< 8.0 UM	< 8.0 UM	< 8.0 UM	< 8.0 UM	< 8.0 UM	< 8.0 UM	< 8.0 UM	< 8.0 UM	< 8.0 UM
VOCs mg/kg													
1,1,1,2-Tetrachloroethane	110#	< 0.0024	< 0.0026	< 0.0026	< 0.0027	< 0.0030	< 0.0025	< 0.0024	< 0.0024	< 0.0022	< 0.0022	< 0.0023	< 0.0022
1,1,1-Trichloroethane	2000000#	< 0.0041	< 0.0043	< 0.0044	< 0.0046	< 0.0049	< 0.0041	< 0.0041	< 0.0041	< 0.0036	< 0.0037	< 0.0038	< 0.0037
1,1,2,2-Tetrachloroethane	14#	< 0.0024	< 0.0026	< 0.0026 UM	< 0.0027	< 0.0030	< 0.0025	< 0.0024	< 0.0024	< 0.0022	< 0.0022	< 0.0023	< 0.0022 UM
1,1,2-Trichloroethane	50#	< 0.0041	< 0.0043	< 0.0044	< 0.0046	< 0.0049	< 0.0041	< 0.0041	< 0.0041	< 0.0036	< 0.0037	< 0.0038	< 0.0037
1,1-Dichloroethane	2000000#	< 0.0041	< 0.0043	< 0.0044	< 0.0046	< 0.0049	< 0.0041	< 0.0041	< 0.0041	< 0.0036	< 0.0037	< 0.0038	< 0.0037
1,1-Dichloroethene	51000#	< 0.0049 R	< 0.0051	< 0.0052 R	< 0.0055 R	< 0.0059 R	< 0.0050 R	< 0.0049 R	< 0.0049 R	< 0.0043 R	< 0.0044 R	< 0.0046 R	< 0.0044 R
1,1-Dichloropropene	NA	< 0.0041	< 0.0043	< 0.0044	< 0.0046	< 0.0049	< 0.0041	< 0.0041	< 0.0041	< 0.0036	< 0.0037	< 0.0038	< 0.0037
1,2,3-Trichlorobenzene	NA	< 0.0041 UM	< 0.0043 UM	< 0.0044 UM	< 0.0046 UM	< 0.0049 UM	< 0.0041 UM	< 0.0041 UM	< 0.0041 UM	< 0.0036 UM	< 0.0037 UM	< 0.0038 UM	< 0.0037 UM
1,2,3-Trichloropropane	1.4#	< 0.0041	< 0.0043	< 0.0044 UM	< 0.0046	< 0.0049	< 0.0041	< 0.0041	< 0.0041	< 0.0036 UM	< 0.0037 UM	< 0.0038 UM	< 0.0037 UM
1,2,4-Trichlorobenzene	10000#	< 0.0041 UM	< 0.0043 UM	< 0.0044 UM	< 0.0046 UM	< 0.0049 UM	< 0.0041 UM	< 0.0041 UM	< 0.0041 UM	< 0.0036 UM	< 0.0037 UM	< 0.0038 UM	< 0.0037 UM
1,2,4-Trimethylbenzene	NA	< 0.0049	< 0.0051	< 0.0052 UM	< 0.0055	< 0.0059	< 0.0050	< 0.0049	< 0.0049	< 0.0043	< 0.0044	< 0.0046	< 0.010 M
1,2-Dibromo-3-chloropropane	3.6#	< 0.0082	< 0.0085	< 0.0087 UM	< 0.0091	< 0.0099	< 0.0083	< 0.0081	< 0.0081	< 0.0072	< 0.0074	< 0.0076	< 0.074 UM
1,2-Dibromoethane	1.4#	< 0.0041	< 0.0043	< 0.0044	< 0.0046	< 0.0049	< 0.0041	< 0.0041	< 0.0041	< 0.0036	< 0.0037	< 0.0038	< 0.0037
1,2-Dichlorobenzene	92000#	< 0.0041 UM	< 0.0043 UM	< 0.0044 UM	< 0.0046 UM	< 0.0049 UM	< 0.0041 UM	< 0.0041 UM	< 0.0041 UM	< 0.0036 UM	< 0.0037 UM	< 0.0038 UM	< 0.0037 UM
1,2-Dichloroethane	0.0049**	< 0.0024	< 0.0026	< 0.0026	< 0.0027	< 0.0030	< 0.0025	< 0.0024	< 0.0024	< 0.0022	< 0.0022	< 0.0023	< 0.0022
1,2-Dichloropropane	42#	< 0.0041	< 0.0043	< 0.0044	< 0.0046	< 0.0049	< 0.0041	< 0.0041	< 0.0041	< 0.0036	< 0.0037	< 0.0038	< 0.0037
1,3,5-Trimethylbenzene	NA	< 0.0041	< 0.0043	< 0.0044 UM	< 0.0046	< 0.0049	< 0.0041	< 0.0041	< 0.0041	< 0.0036	< 0.0037	< 0.0038	< 0.0037 UM
1,3-Dichlorobenzene	3100#	< 0.0049 UM	< 0.0051 UM	< 0.0052 UM	< 0.0055 UM	< 0.0059 UM	< 0.0050 UM	< 0.0049 UM	< 0.0049 UM	< 0.0043 UM	< 0.0044 UM	< 0.0046 UM	< 0.0044 UM
1,3-Dichloropropane	20000#	< 0.0016	< 0.0017	< 0.0017	< 0.0018	< 0.0020	< 0.0017	< 0.0016	< 0.0016	< 0.0014	< 0.0015	< 0.0015	< 0.0015
1,4-Dichlorobenzene	119#	< 0.0023 UM	< 0.0024 UM	< 0.0024 UM	< 0.0025 UM	< 0.0028 UM	< 0.0023 UM	< 0.0023 UM	< 0.0023 UM	< 0.0020 UM	< 0.0021 UM	< 0.0021 UM	< 0.0021 UM
1,1,2,2-Tetrachloroethane	31000000#	0.011 M	0.015 M	0.050 M	0.024 M	0.055 M	0.014 M	0.011 M	0.0053 M	0.0079 M	0.0035 M	0.0044 M	0.014 M
1-Chlorohexane	NA	< 0.0041	< 0.0043	< 0.0044	< 0.0046	< 0.0049	< 0.0041	< 0.0041	< 0.0041	< 0.0036	< 0.0037	< 0.0038	< 0.0037
2,2-Dichloropropane	NA	< 0.0041	< 0.0043	< 0.0044	< 0.0046	< 0.0049	< 0.0041	< 0.0041	< 0.0041	< 0.0036	< 0.0037	< 0.0038	< 0.0037
2-Butanone	NA	< 0.016	0.017 J	0.014 J	0.0061 F	0.018 F	0.0052 F	0.0061 F	0.0093 J	< 0.014	< 0.015	< 0.015	< 0.015
2-Chlorotoluene	20000#	< 0.0041	< 0.0043	< 0.0044 UM	< 0.0046	< 0.0049	< 0.0041	< 0.0041	< 0.0041	< 0.0036	< 0.0037	< 0.0038	< 0.0037 UM
4-Chlorotoluene	72000#	< 0.0041 UM	< 0.0043 UM	< 0.0044 UM	< 0.0046 UM	< 0.0049 UM	< 0.0041 UM	< 0.0041 UM	< 0.0041 UM	< 0.0036 UM	< 0.0037 UM	< 0.0038 UM	< 0.0037 UM
4-Methyl-2-pentanone	NA	< 0.016	< 0.017	< 0.017	< 0.018	< 0.020	< 0.017	< 0.016	< 0.016	< 0.014	< 0.015	< 0.015	< 0.015
Acetone	920000#	0.015 R	0.099 R	0.074 R	0.058 R	0.10 R	0.027 R	0.056 R	0.043 R	0.015 R	0.014 R	0.018 R	0.014 R
Benzene	0.0055**	0.00065 F	0.00077 J	0.00078 J	0.00064 F	0.0012 F	0.00050 F	0.00041 F	0.00089 J	0.00050 F	0.00052 F	0.00061 F	0.00081 J
Bromobenzene	NA	< 0.0041	< 0.0043	< 0.0044 UM	< 0.0046	< 0.0049	< 0.0041	< 0.0041	< 0.0041	< 0.0036	< 0.0037	< 0.0038	< 0.0037 UM
Bromochloromethane	NA	< 0.0041	< 0.0043	< 0.0044	< 0.0046	< 0.0049	< 0.0041	< 0.0041	< 0.0041	< 0.0036	< 0.0037	< 0.0038	< 0.0037
Bromodichloromethane	46#	< 0.0016	< 0.0017	< 0.0017	< 0.0018	< 0.0020	< 0.0017	< 0.0016	< 0.0016	< 0.0014	< 0.0015	< 0.0015	< 0.0015
Bromoform	360#	< 0.0049	< 0.0051	< 0.0052	< 0.0055	< 0.0059	< 0.0050	< 0.0049	< 0.0049	< 0.0043	< 0.0044	< 0.0046	< 0.0044
Bromomethane	1400#	< 0.0082	< 0.0085	< 0.0087	< 0.0091	< 0.0099	< 0.0083	< 0.0081	< 0.0081	< 0.0072	< 0.0074	< 0.0076	< 0.0074
Carbon disulfide	100000#	< 0.0024	0.0012 J	< 0.0026	< 0.0027	0.0011 F	< 0.0025	< 0.0024	< 0.0024	0.0011 F	< 0.0022	< 0.0023	< 0.0022
Carbon tetrachloride	22#	< 0.0041	< 0.0043	< 0.0044	< 0.0046	< 0.0049	< 0.0041	< 0.0041	< 0.0041	< 0.0036	< 0.0037	< 0.0038	< 0.0037

Table 1
Soil Analytical Results - Aircraft Parking Apron
General Mitchell Airport
440th Airlift Wing
Milwaukee, WI

Sample Name	FD-05	FD-06	SB-01P	SB-01S	SB-02P	SB-02S	SB-03P	SB-03S	SB-04P	SB-04S	SB-05P	SB-05S
Sample Date	11/8/2007	11/9/2007	11/8/2007	11/8/2007	11/8/2007	11/8/2007	11/8/2007	11/8/2007	11/8/2007	11/8/2007	11/8/2007	11/8/2007
Analyte	Soil Screening level (mg/kg)											
Chlorobenzene	20000#	< 0.0016	< 0.0017	< 0.0017	< 0.0018	< 0.0020	< 0.0017	< 0.0016	< 0.0016	< 0.0014	< 0.0015	< 0.0015
Chloroethane	990#	< 0.0041	< 0.0043	< 0.0044 UJ	< 0.0046 UJ	< 0.0049 UJ	< 0.0041 UJ	< 0.0041 UJ	< 0.0041	< 0.0036 UJ	< 0.0037 UJ	< 0.0038
Chloroform	10000#	< 0.0016	< 0.0017	< 0.0017	< 0.0018	< 0.0020	< 0.0017	< 0.0016	< 0.0016	< 0.0014	< 0.0015	< 0.0015
Chloromethane	NA	< 0.0041	< 0.0043 UJ	< 0.0044 UJ	< 0.0046 UJ	< 0.0049 UJ	< 0.0041 UJ	< 0.0041 UJ	< 0.0041	< 0.0036 UJ	< 0.0037 UJ	< 0.0038
cis-1,2-Dichloroethene	10000#	< 0.0041	< 0.0043	< 0.0044	< 0.0046	< 0.0049	< 0.0041	< 0.0041	< 0.0041	< 0.0036 UJ	< 0.0037 UJ	< 0.0038
cis-1,3-Dichloropropene	29#	< 0.0024	< 0.0026	< 0.0026	< 0.0027	< 0.0030	< 0.0025	< 0.0024	< 0.0024	< 0.0022	< 0.0022	< 0.0023
Dibromochloromethane	34#	< 0.0024	< 0.0026	< 0.0026	< 0.0027	< 0.0030	< 0.0025	< 0.0024	< 0.0024	< 0.0022	< 0.0022	< 0.0023
Dibromomethane	780#	< 0.0041	< 0.0043	< 0.0044	< 0.0046	< 0.0049	< 0.0041	< 0.0041	< 0.0041	< 0.0036	< 0.0037	< 0.0038
Dichlorodifluoromethane	200000#	< 0.0041	< 0.0043	< 0.0044	< 0.0046	< 0.0049	< 0.0041	< 0.0041	< 0.0041	< 0.0036	< 0.0037	< 0.0038
Diisopropyl ether	NA	< 0.00082	< 0.00085	< 0.00087	< 0.00091	< 0.00099	< 0.00083	< 0.00081	< 0.00081	< 0.00072	< 0.00074	< 0.00076
Ethylbenzene	2.9**	< 0.0041	< 0.0043	0.00078 J	< 0.0046	0.00079 F	0.00058 F	< 0.0041	< 0.0041	0.00073 J	< 0.0036	< 0.0037
Hexachlorobutadiene	37#	< 0.0024 UM	< 0.0026 UM	< 0.0026 UM	< 0.0027 UM	< 0.0030 UM	< 0.0025 UM	< 0.0024 UM	< 0.0024 UM	< 0.0022 UM	< 0.0022 UM	< 0.0023 UM
Hexane	NA	0.0037 R	0.0044 J	0.0037 R	0.0042 R	0.0052 R	0.0025 R	0.0028 R	0.0037 R	< 0.15 R	0.0024 R	0.0037 R
Isopropylbenzene	7800#	< 0.0041 UM	< 0.0043 UM	< 0.0044 UM	< 0.0046 UM	< 0.0049 UM	< 0.0041 UM	< 0.0041 UM	< 0.0041 UM	< 0.0036 UM	< 0.0037 UM	< 0.0038 UM
m,p-Xylene	47000#	< 0.0041	< 0.0043	< 0.0044	< 0.0046	< 0.0049	< 0.0041	< 0.0041	< 0.0041	< 0.0036 UM	< 0.0037 UM	< 0.0038 UM
Methyl tert-butyl ether	720#	< 0.0041	< 0.0043	< 0.0044	< 0.0046	< 0.0049	< 0.0041	< 0.0041	< 0.0041	< 0.0036	< 0.0037	< 0.0038
Methylene chloride	380#	< 0.0041 UJ	< 0.0043 R	< 0.0044 R	< 0.0046 R	< 0.0049 R	< 0.0041 R	< 0.0041 R	< 0.0041 UJ	< 0.0036 R	< 0.0037 R	< 0.0038 UJ
Naphthalene	20000#	< 0.0041 UM	0.00094 M	< 0.0044 UM	< 0.0046 UM	< 0.0049 UM	< 0.0041 UM	< 0.0041 UM	< 0.0041 UM	< 0.0036 UM	< 0.0037 UM	< 0.0038 UM
n-Butylbenzene	NA	< 0.0041 UM	< 0.0043 UM	< 0.0044 UM	< 0.0046 UM	< 0.0049 UM	< 0.0041 UM	< 0.0041 UM	< 0.0041 UM	< 0.0036 UM	< 0.0037 UM	< 0.0038 UM
n-Propylbenzene	NA	< 0.0041	< 0.0043	< 0.0044 UM	< 0.0046	< 0.0049	< 0.0041	< 0.0041	< 0.0041	< 0.0036 UM	< 0.0037 UM	< 0.0038 UM
o-Xylene	NA	< 0.0041 UM	< 0.0043 UM	< 0.0044 UM	< 0.0046 UM	< 0.0049 UM	< 0.0041 UM	< 0.0041 UM	< 0.0041 UM	< 0.0036 UM	< 0.0037 UM	< 0.0038 UM
p-Isopropyltoluene	NA	< 0.0049 UM	< 0.0051 UM	< 0.0052 UM	< 0.0055 UM	< 0.0059 UM	< 0.0050 UM	< 0.0049 UM	< 0.0049 UM	< 0.0043 UM	< 0.0044 UM	< 0.0046 UM
sec-Butylbenzene	NA	< 0.0041 UM	< 0.0043 UM	< 0.0044 UM	< 0.0046 UM	< 0.0049 UM	< 0.0041 UM	< 0.0041 UM	< 0.0041 UM	< 0.0036 UM	< 0.0037 UM	< 0.0038 UM
Styrene	20000#	< 0.0041 UM	< 0.0043 UM	< 0.0044 UM	< 0.0046 UM	< 0.0049 UM	< 0.0041 UM	< 0.0041 UM	< 0.0041 UM	< 0.0036 UM	< 0.0037 UM	< 0.0038 UM
tert-Butylbenzene	NA	< 0.0041	< 0.0043	< 0.0044 UM	< 0.0046	< 0.0049	< 0.0041	< 0.0041	< 0.0041	< 0.0036 UM	< 0.0037 UM	< 0.0038 UM
Tetrachloroethene	5.3	< 0.0041	< 0.0043	< 0.0044	< 0.0046	< 0.0049	< 0.0041	< 0.0041	< 0.0041	< 0.0036	< 0.0037	< 0.0038
Tetrahydrofuran	380#	< 0.013	< 0.014	< 0.014	< 0.015	< 0.016	< 0.013	< 0.013	< 0.013	< 0.012	< 0.012	< 0.012
Toluene	1.5**	0.0011 F	0.0017 J	0.0019 J	0.0012 F	0.0019 F	0.0013 F	0.0009 F	0.0017 J	0.00050 F	0.00066 F	0.0011 F
trans-1,2-Dichloroethene	20000#	< 0.0041 UJ	< 0.0043	< 0.0044	< 0.0046	< 0.0049	< 0.0041	< 0.0041	< 0.0041 UJ	< 0.0036	< 0.0037	< 0.0038 UJ
trans-1,3-Dichloropropene	29#	< 0.0041	< 0.0043	< 0.0044	< 0.0046	< 0.0049	< 0.0041	< 0.0041	< 0.0041	< 0.0036	< 0.0037	< 0.0038
Trichloroethene	7.2#	< 0.0041	< 0.0043	< 0.0044	< 0.0046	< 0.0049	< 0.0041	< 0.0041	< 0.0041	< 0.0036	< 0.0037	< 0.0038
Trichlorofluoromethane	310000#	< 0.0041	< 0.0043	< 0.0044	< 0.0046	< 0.0049	< 0.0041	< 0.0041	< 0.0041	< 0.0036	< 0.0037	< 0.0038
Vinyl chloride	4.0#	< 0.0041	< 0.0043	< 0.0044	< 0.0046	< 0.0049	< 0.0041	< 0.0041	< 0.0041	< 0.0036	< 0.0037	< 0.0038

Notes:
 *Ch. NR 140.05 Preventative Action Limit (PAL)
 **Ch. NR 720 Soil Cleanup Standards, Wisconsin Department of Natural Resources (WDNR)
 # EPA Region III RBC Table 10/11/2007 -Soil Industrial Screening levels in mg/kg
 Bold font indicates target analytes with method detection limits that exceed screening criteria. Please note that PALs are 1/10 the Ch. NR 140.05 clean-up criteria and most method detection limits are less than Ch. NR 140.05 clean-up criteria.
 Bold circled values indicate exceedence above the screening level
 NA: No Screening criteria available
 J: Estimated value
 F: Detected below the reporting limit
 U: Not detected, value reported is the reporting limit
 R: Result is estimated
 M: Estimated: The concentration is estimated due to matrix effects
 R: Rejected

Table 1
 Soil Analytical Results - Aircraft Parking Apron
 General Mitchell Airport
 440th Airlift Wing
 Milwaukee, WI

Sample Name	SB-06P	SB-06S	SB-07P	SB-07S	SB-08P	SB-08S	SB-09P	SB-09S	SB-10P	SB-10S	SB-11P	SB-11S	
Sample Date	11/8/2007	11/8/2007	11/8/2007	11/8/2007	11/8/2007	11/9/2007	11/9/2007	11/9/2007	11/9/2007	11/9/2007	11/9/2007	11/9/2007	
Analyte	Soil Screening level (mg/kg)												
TPH mg/kg													
Extractable TPH (C10-C35)	250	13	11 F	12 F	13	11 F	18	12 F	12 F	12 F	12 F	41	15
Volatile TPH (C6-C10)	250	< 4.0	< 4.0	< 4.0	< 4.0	< 4.0	< 4.3	< 3.9	< 4.0	< 4.0	< 4.0	< 4.0	< 4.1
Glycol mg/kg													
Propylene Glycol	720000#	< 8.0 UM	< 8.0 UM	< 8.0 UM	< 8.0 UM	< 8.0 UM	< 8.0	< 8.0	< 8.0	< 8.0	< 8.0 UJ	< 8.0 UJ	< 8.0 UJ
Ethylene Glycol	2000000#	< 8.0 UM	< 8.0 UM	< 8.0 UM	< 8.0 UM	< 8.0 UM	< 8.0	< 8.0	< 8.0	< 8.0	< 8.0	< 8.0	< 8.0
VOCs mg/kg													
1,1,1,2-Tetrachloroethane	110#	< 0.0025	< 0.0025	< 0.0026	< 0.0024 UJ	< 0.0026	< 0.0028	< 0.0024	< 0.0023 UJ	< 0.0024 UJ	< 0.0023	< 0.0022 UJ	< 0.0026 UJ
1,1,1-Trichloroethane	2000000#	< 0.0042	< 0.0042	< 0.0043	< 0.0040 UJ	< 0.0043	< 0.0047	< 0.0039	< 0.0039 UJ	< 0.0041 UJ	< 0.0039	< 0.0037 UJ	< 0.0043 UJ
1,1,2,2-Tetrachloroethane	14#	< 0.0025	< 0.0025	< 0.0026	< 0.0024 UJ	< 0.0026	< 0.0028	< 0.0024	< 0.0023 UJ	< 0.0024 UJ	< 0.0023	< 0.0022 UJ	< 0.0026 UJ
1,1,2-Trichloroethane	50#	< 0.0042	< 0.0042	< 0.0043	< 0.0040 UJ	< 0.0043	< 0.0047	< 0.0039	< 0.0039 UJ	< 0.0041 UJ	< 0.0039	< 0.0037 UJ	< 0.0043 UJ
1,1-Dichloroethane	2000000#	< 0.0042	< 0.0042	< 0.0043	< 0.0040 UJ	< 0.0043	< 0.0047	< 0.0039	< 0.0039 UJ	< 0.0041 UJ	< 0.0039	< 0.0037 UJ	< 0.0043 UJ
1,1-Dichloroethene	51000#	< 0.0051 R	< 0.0050 R	< 0.0051 R	< 0.0048 R	< 0.0051 R	< 0.0057	< 0.0047	< 0.0046 UJ	< 0.0049 UJ	< 0.0047	< 0.0045 UJ	< 0.0052 UJ
1,1-Dichloropropene	NA	< 0.0042	< 0.0042	< 0.0043	< 0.0040 UJ	< 0.0043	< 0.0047	< 0.0039	< 0.0039 UJ	< 0.0041 UJ	< 0.0039	< 0.0037 UJ	< 0.0043 UJ
1,2,3-Trichlorobenzene	NA	< 0.0042 UM	< 0.0042 UM	< 0.0043 UM	< 0.0040 UM	< 0.0043 UM	< 0.0047 UM	< 0.0039 UM	< 0.0039 UM	< 0.0041 UM	< 0.0039 UM	< 0.0037 UM	< 0.0043 UM
1,2,3-Trichloropropane	1.4#	< 0.0042	< 0.0042	< 0.0043	< 0.0040 UJ	< 0.0043	< 0.0047	< 0.0039	< 0.0039 UJ	< 0.0041 UM	< 0.0039 UM	< 0.0037 UM	< 0.0043 UM
1,2,4-Trichlorobenzene	10000#	< 0.0042 UM	< 0.0042 UM	< 0.0043 UM	< 0.0040 UM	< 0.0043 UM	< 0.0047 UM	< 0.0039 UM	< 0.0039 UM	< 0.0041 UM	< 0.0039 UM	< 0.0037 UM	< 0.0043 UM
1,2,4-Trimethylbenzene	NA	< 0.0051	< 0.0050	< 0.0051	< 0.0048 UJ	< 0.0051	< 0.0057	< 0.0047	< 0.0046 UJ	< 0.0049 UM	< 0.0047	0.0088	0.0089 J
1,2-Dibromo-3-chloropropane	3.6#	< 0.0085	< 0.0084	< 0.0085	< 0.0081 UJ	< 0.0085	< 0.0094	< 0.0079	< 0.0077 UJ	< 0.0081 UM	< 0.0078	< 0.0074 UJ	< 0.0087 UJ
1,2-Dibromoethane	1.4#	< 0.0042	< 0.0042	< 0.0043	< 0.0040 UJ	< 0.0043	< 0.0047	< 0.0039	< 0.0039 UJ	< 0.0041 UJ	< 0.0039	< 0.0037 UJ	< 0.0043 UJ
1,2-Dichlorobenzene	92000#	< 0.0042 UM	< 0.0042 UM	< 0.0043 UM	< 0.0040 UM	< 0.0043 UM	< 0.0047 UM	< 0.0039 UM	< 0.0039 UM	< 0.0041 UM	< 0.0039 UM	< 0.0037 UM	< 0.0043 UM
1,2-Dichloroethane	0.0049**	< 0.0025	< 0.0025	< 0.0026	< 0.0024 UJ	< 0.0026	< 0.0028	< 0.0024	< 0.0023 UJ	< 0.0024 UJ	< 0.0023	< 0.0022 UJ	< 0.0026 UJ
1,2-Dichloropropane	42#	< 0.0042	< 0.0042	< 0.0043	< 0.0040 UJ	< 0.0043	< 0.0047	< 0.0039	< 0.0039 UJ	< 0.0041 UJ	< 0.0039	< 0.0037 UJ	< 0.0043 UJ
1,3,5-Trimethylbenzene	NA	< 0.0042	< 0.0042	< 0.0043	< 0.0040 UJ	< 0.0043	< 0.0047	< 0.0039	< 0.0039 UJ	< 0.0041 UM	< 0.0039	< 0.0037 UJ	< 0.0043 UJ
1,3-Dichlorobenzene	3100#	< 0.0051 UM	< 0.0050 UM	< 0.0051 UM	< 0.0048 UM	< 0.0051 UM	< 0.0057 UM	< 0.0047 UM	< 0.0046 UM	< 0.0049 UM	< 0.0047 UM	< 0.0045 UM	< 0.0052 UM
1,3-Dichloropropane	20000#	< 0.0017	< 0.0017	< 0.0017	< 0.0016 UJ	< 0.0017	< 0.0019	< 0.0016	< 0.0015 UJ	< 0.0016 UJ	< 0.0016	< 0.0015 UJ	< 0.0017 UJ
1,4-Dichlorobenzene	119#	< 0.0024 UM	< 0.0024 UM	< 0.0024 UM	< 0.0023 UM	< 0.0024 UM	< 0.0026 UM	< 0.0022 UM	< 0.0022 UM	< 0.0023 UM	< 0.0022 UM	< 0.0021 UM	< 0.0024 UM
1,1,2-Trichloro-1,2,2-trifluoroethane	31000000#	0.016 M	0.015 M	0.033 M	0.011 M	0.017 M	0.03 M	0.066 M	0.12 M	0.042 M	0.04 M	0.084 M	0.046 M
1-Chlorohexane	NA	< 0.0042	< 0.0042	< 0.0043	< 0.0040 UJ	< 0.0043	< 0.0047	< 0.0039	< 0.0039 UJ	< 0.0041 UJ	< 0.0039	< 0.0037 UJ	< 0.0043 UJ
2,2-Dichloropropane	NA	< 0.0042	< 0.0042	< 0.0043	< 0.0040 UJ	< 0.0043	< 0.0047	< 0.0039	< 0.0039 UJ	< 0.0041 UJ	< 0.0039	< 0.0037 UJ	< 0.0043 UJ
2-Butanone	NA	< 0.017	< 0.017	0.015 F	< 0.016 UJ	< 0.017	0.010 J	0.015 J	0.0097 J	< 0.016 UJ	0.0054 J	0.0059 J	< 0.017 UJ
2-Chlorotoluene	20000#	< 0.0042	< 0.0042	< 0.0043	< 0.0040 UJ	< 0.0043	< 0.0047	< 0.0039	< 0.0039 UJ	< 0.0041 UM	< 0.0039	< 0.0037 UJ	< 0.0043 UJ
4-Chlorotoluene	72000#	< 0.0042 UM	< 0.0042 UM	< 0.0043 UM	< 0.0040 UM	< 0.0043 UM	< 0.0047 UM	< 0.0039 UM	< 0.0039 UM	< 0.0041 UM	< 0.0039 UM	< 0.0037 UJ	< 0.0043 UM
4-Methyl-2-pentanone	NA	< 0.017	< 0.017	< 0.017	< 0.016 UJ	< 0.017	< 0.019	< 0.016	< 0.015 UJ	< 0.016 UJ	< 0.016	< 0.015 UJ	< 0.017 UJ
Acetone	920000#	0.018 R	0.037 R	0.074 R	0.051 R	0.033 R	0.087 R	0.097 R	0.15 R	0.066 R	0.047 R	0.085 R	0.082 R
Benzene	0.0055**	< 0.0017	< 0.0017	0.0012 F	0.00048 J	0.00068 F	0.00094 J	0.00079 J	0.00085 J	0.00073 J	0.00085 F	0.00082 J	0.00078 J
Bromobenzene	NA	< 0.0042	< 0.0042	< 0.0043	< 0.0040 UJ	< 0.0043	< 0.0047	< 0.0039	< 0.0039 UJ	< 0.0041 UM	< 0.0039	< 0.0037 UJ	< 0.0043 UJ
Bromochloromethane	NA	< 0.0042	< 0.0042	< 0.0043	< 0.0040 UJ	< 0.0043	< 0.0047	< 0.0039	< 0.0039 UJ	< 0.0041 UJ	< 0.0039	< 0.0037 UJ	< 0.0043 UJ
Bromodichloromethane	46#	< 0.0017	< 0.0017	< 0.0017	< 0.0016 UJ	< 0.0017	< 0.0019	< 0.0016	< 0.0015 UJ	< 0.0016 UJ	< 0.0016	< 0.0015 UJ	< 0.0017 UJ
Bromoform	360#	< 0.0051	< 0.0050	< 0.0051	< 0.0048 UJ	< 0.0051	< 0.0057	< 0.0047	< 0.0046 UJ	< 0.0049 UJ	< 0.0047	< 0.0045 UJ	< 0.0052 UJ
Bromomethane	1400#	< 0.0085	< 0.0084	< 0.0085	< 0.0081 UJ	< 0.0085	< 0.0094	< 0.0079	< 0.0077 UJ	< 0.0081 UJ	< 0.0078	< 0.0074 UJ	< 0.0087 UJ
Carbon disulfide	100000#	0.0048	0.0013 F	< 0.0026	< 0.0024 UJ	< 0.0026	< 0.0028	< 0.0024	< 0.0023 UJ	< 0.0024 UJ	< 0.0023	< 0.0022 UJ	0.0014 J
Carbon tetrachloride	22#	< 0.0042	< 0.0042	< 0.0043	< 0.0040 UJ	< 0.0043	< 0.0047	< 0.0039	< 0.0039 UJ	< 0.0041 UJ	< 0.0039	< 0.0037 UJ	< 0.0043 UJ

Table 1
Soil Analytical Results - Aircraft Parking Apron
General Mitchell Airport
440th Airlift Wing
Milwaukee, WI

	Sample Name	SB-06P	SB-06S	SB-07P	SB-07S	SB-08P	SB-08S	SB-09P	SB-09S	SB-10P	SB-10S	SB-11P	SB-11S
	Sample Date	11/8/2007	11/8/2007	11/8/2007	11/8/2007	11/8/2007	11/9/2007	11/9/2007	11/9/2007	11/9/2007	11/9/2007	11/9/2007	11/9/2007
Analyte	Soil Screening level (mg/kg)												
Chlorobenzene	20000#	< 0.0017	< 0.0017	< 0.0017	< 0.0016 UJ	< 0.0017	< 0.0019	< 0.0016	< 0.0015 UJ	< 0.0016 UJ	< 0.0016	< 0.0015 UJ	< 0.0017 UJ
Chloroethane	990#	< 0.0042	< 0.0042	< 0.0043	< 0.0040 UJ	< 0.0043	< 0.0047 UJ	< 0.0039 UJ	< 0.0039 UJ	< 0.0041	< 0.0039 UJ	< 0.0037 UJ	< 0.0043 UJ
Chloroform	10000#	< 0.0017	< 0.0017	< 0.0017	< 0.0016 UJ	< 0.0017	< 0.0019	< 0.0016	< 0.0015 UJ	< 0.0016 UJ	< 0.0016	< 0.0015 UJ	< 0.0017 UJ
Chloromethane	NA	< 0.0042	< 0.0042	< 0.0043	< 0.0040 UJ	< 0.0043	0.00057 J	0.00055 J	0.00054 J	0.00065 J	0.00047 J	0.00082 J	< 0.0043 UJ
cis-1,2-Dichloroethene	10000#	< 0.0042	< 0.0042	< 0.0043	< 0.0040 UJ	< 0.0043	< 0.0047	< 0.0039	< 0.0039 UJ	< 0.0041 UJ	< 0.0039	< 0.0037 UJ	< 0.0043 UJ
cis-1,3-Dichloropropene	29#	< 0.0025	< 0.0025	< 0.0026	< 0.0024 UJ	< 0.0026	< 0.0028	< 0.0024	< 0.0023 UJ	< 0.0024 UJ	< 0.0023	< 0.0022 UJ	< 0.0026 UJ
Dibromochloromethane	34#	< 0.0025	< 0.0025	< 0.0026	< 0.0024 UJ	< 0.0026	< 0.0028	< 0.0024	< 0.0023 UJ	< 0.0024 UJ	< 0.0023	< 0.0022 UJ	< 0.0026 UJ
Dibromomethane	780#	< 0.0042	< 0.0042	< 0.0043	< 0.0040 UJ	< 0.0043	< 0.0047	< 0.0039	< 0.0039 UJ	< 0.0041 UJ	< 0.0039	< 0.0037 UJ	< 0.0043 UJ
Dichlorodifluoromethane	200000#	< 0.0042	< 0.0042	< 0.0043	< 0.0040 UJ	< 0.0043	< 0.0047 UJ	< 0.0039 UJ	< 0.0039 UJ	< 0.0041 UJ	< 0.0039 UJ	< 0.0037 UJ	< 0.0043 UJ
Diisopropyl ether	NA	< 0.00085	< 0.00084	< 0.00085	< 0.00081 UJ	< 0.00085	< 0.00094	< 0.00079	< 0.00077 UJ	< 0.00081 UJ	< 0.00078	< 0.00074 UJ	< 0.00087 UJ
Ethylbenzene	2.9**	< 0.0042	< 0.0042	0.00094 F	< 0.0040 UJ	0.00068 J	0.00085 J	0.00071 J	0.00062 J	0.00073 J	0.00078 J	0.0042 J	0.0023 J
Hexachlorobutadiene	37#	< 0.0025 UM	< 0.0025 UM	< 0.0026 UM	< 0.0024 UM	< 0.0026 UM	< 0.0028 UM	< 0.0024 UM	< 0.0023 UM	< 0.0024 UM	< 0.0023 UM	< 0.0022 UM	< 0.0026 UM
Hexane	NA	< 0.18 R	< 0.18 R	0.0044 R	0.0042 R	0.0034 R	0.0067 J	0.0059 J	0.0062 J	0.0069 J	0.0066 J	0.0088 J	0.0066 J
Isopropylbenzene	7800#	< 0.0042 UM	< 0.0042 UM	< 0.0043 UM	< 0.0040 UM	< 0.0043 UM	< 0.0047 UM	< 0.0039 UM	< 0.0039 UM	< 0.0041 UM	< 0.0039 UM	0.0017 M	0.0023 M
m,p-Xylene	47000#	< 0.0042	< 0.0042	< 0.0043	< 0.0040 UJ	< 0.0043	< 0.0047	< 0.0039	< 0.0039 UJ	< 0.0041 UJ	< 0.0039	0.0017 J	0.0030 J
Methyl tert-butyl ether	720#	< 0.0042	< 0.0042	< 0.0043	< 0.0040 UJ	< 0.0043	< 0.0047	< 0.0039	< 0.0039 UJ	< 0.0041 UJ	< 0.0039	0.0017 J	0.0030 J
Methylene chloride	380#	< 0.0042 UJ	< 0.0042 UJ	< 0.0043 UJ	< 0.0040 UJ	< 0.0043 UJ	< 0.0047 R	< 0.0039 R	< 0.0039 R	< 0.0041 R	< 0.0039 R	< 0.0037 R	< 0.0043 R
Naphthalene	20000#	< 0.0042 UM	< 0.0042 UM	< 0.0043 UM	< 0.0040 UM	< 0.0043 UM	< 0.0047 UM	< 0.0039 UM	< 0.0039 UM	< 0.0041 UM	< 0.0039 UM	4.7 M	1.5 M
n-Butylbenzene	NA	< 0.0042 UM	< 0.0042 UM	< 0.0043 UM	< 0.0040 UM	< 0.0043 UM	< 0.0047 UM	0.00095 M	< 0.0039 UM	< 0.0041 UM	< 0.0039 UM	< 0.0037 UM	< 0.0043 UM
n-Propylbenzene	NA	< 0.0042	< 0.0042	< 0.0043	< 0.0040 UJ	< 0.0043	< 0.0047	< 0.0039	< 0.0039 UJ	< 0.0041 UM	< 0.0039	0.0019 J	0.0045 J
o-Xylene	NA	< 0.0042 UM	< 0.0042 UM	< 0.0043 UM	< 0.0040 UM	< 0.0043 UM	< 0.0047 UM	< 0.0039 UM	< 0.0039 UM	< 0.0041 UM	< 0.0039 UM	< 0.0037 UM	0.0017 M
p-Isopropyltoluene	NA	< 0.0051 UM	< 0.0050 UM	< 0.0051 UM	< 0.0048 UM	< 0.0051 UM	< 0.0057 UM	< 0.0047 UM	< 0.0046 UM	< 0.0049 UM	< 0.0047 UM	0.005 M	0.0026 MJ
sec-Butylbenzene	NA	< 0.0042 UM	< 0.0042 UM	< 0.0043 UM	< 0.0040 UM	< 0.0043 UM	< 0.0047 UM	< 0.0039 UM	< 0.0039 UM	< 0.0041 UM	< 0.0039 UM	0.0018 M	0.00087 M
Styrene	20000#	< 0.0042 UM	< 0.0042 UM	< 0.0043 UM	< 0.0040 UM	< 0.0043 UM	< 0.0047 UM	< 0.0039 UM	< 0.0039 UM	< 0.0041 UM	< 0.0039 UM	< 0.0037 UM	< 0.0043 UM
tert-Butylbenzene	NA	< 0.0042	< 0.0042	< 0.0043	< 0.0040 UJ	< 0.0043	< 0.0047	< 0.0039	< 0.0039 UJ	< 0.0041 UM	< 0.0039	< 0.0037 UJ	< 0.0043 UJ
Tetrachloroethene	5.3	< 0.0042	< 0.0042	< 0.0043	< 0.0040 UJ	< 0.0043	< 0.0047	< 0.0039	< 0.0039 UJ	< 0.0041 UM	< 0.0039	< 0.0037 UJ	< 0.0043 UJ
Tetrahydrofuran	380#	< 0.014	< 0.013	< 0.014	< 0.013 UJ	< 0.014	< 0.015	< 0.013	< 0.012 UJ	< 0.013 UJ	< 0.012	< 0.016 UJ	< 0.016 UJ
Toluene	1.5**	< 0.0042	< 0.0042	0.0024 F	0.0012 F	0.0015 F	0.0021 J	0.0017 J	0.0018 J	0.0019 J	0.0019 J	0.0022 J	0.0028 J
trans-1,2-Dichloroethene	20000#	< 0.0042 UJ	< 0.0042 UJ	< 0.0043 UJ	< 0.0040 UJ	< 0.0043 UJ	< 0.0047	< 0.0039	< 0.0039 UJ	< 0.0041 UJ	< 0.0039	< 0.0037 UJ	< 0.0043 UJ
trans-1,3-Dichloropropene	29#	< 0.0042	< 0.0042	< 0.0043	< 0.0040 UJ	< 0.0043	< 0.0047	< 0.0039	< 0.0039 UJ	< 0.0041 UJ	< 0.0039	< 0.0037 UJ	< 0.0043 UJ
Trichloroethene	7.2#	< 0.0042	< 0.0042	< 0.0043	< 0.0040 UJ	< 0.0043	< 0.0047	< 0.0039	< 0.0039 UJ	< 0.0041 UJ	< 0.0039	< 0.0037 UJ	< 0.0043 UJ
Trichlorofluoromethane	310000#	< 0.0042	< 0.0042	< 0.0043	< 0.0040 UJ	< 0.0043	< 0.0047	< 0.0039	< 0.0039 UJ	< 0.0041 UJ	< 0.0039	< 0.0037 UJ	< 0.0043 UJ
Vinyl chloride	4.0#	< 0.0042	< 0.0042	< 0.0043	< 0.0040 UJ	< 0.0043	< 0.0047	< 0.0039	< 0.0039 UJ	< 0.0041 UJ	< 0.0039	< 0.0037 UJ	< 0.0043 UJ

Notes:
 *Ch. NR 140.05 Preventative Action Limit (PAL)
 **Ch. NR 720 Soil Cleanup Standards, Wisconsin Department of Natural Resources (W)
 # EPA Region III RBC Table 10/11/2007 -Soil Industrial Screening levels in mg/kg
 Bold font indicates target analytes with method detection limits that exceed screening criteria
 1/10 the Ch. NR 140.05 clean-up criteria and most method detection limits are less than
 Bold circled values indicate exceedance above the screening level
 NA: No Screening criteria available
 J: Estimated value
 F: Detected below the reporting limit
 U: Not detected, value reported is the reporting limit
 J: Result is estimated.
 M: Estimated. The concentration is estimated due to matrix effects.
 R: Rejected

Table 1
 Soil Analytical Results - Aircraft Parking Apron
 General Mitchell Airport
 440th Airlift Wing
 Milwaukee, WI

Sample Name	SB-12P	SB-12S	SB-13	SB-13-01	SB-14	SB-14-01	SB-15	SB-15-01	SB-16	SB-16-01	SB-17	SB-17-01	
Sample Date	11/9/2007	11/9/2007	11/14/2007	11/7/2007	11/14/2007	11/7/2007	11/14/2007	11/7/2007	11/14/2007	11/7/2007	11/14/2007	11/7/2007	
Analyte	Soil Screening level (mg/kg)												
TPH mg/kg													
Extractable TPH (C10-C35)	250	12 F	9.6 F	13	3.1 F	11 F	11 F	12 F	200 J	12 F	9.9 F	12 F	8.9 F
Volatile TPH (C6-C10)	250	< 3.9	< 4.0	< 4.0	2.1 F	< 4.0	< 3.9	< 4.1	< 3.7	< 4.0	< 4.0	< 4.0	< 3.7
Glycol mg/kg													
Propylene Glycol	720000#	< 8.0 UJ	< 8.0 UJ	< 8.0	< 8.0 UM	< 8.0	< 8.0 UM	< 8.0	< 8.0 UM	< 8.0	< 8.0 UM	< 8.0	< 8.0 UM
Ethylene Glycol	2000000#	< 8.0	< 8.0	< 8.0	< 8 UM	< 8.0	< 8 UM	< 8.0	< 8 UM	< 8.0	< 8 UM	< 8.0	< 8 UM
VOCs mg/kg													
1,1,1,2-Tetrachloroethane	110#	< 0.0024	< 0.0029	< 0.0026	< 0.0024	< 0.0030	< 0.0028	< 0.0026	< 0.0020	< 0.0026	< 0.0039	< 0.0027	< 0.0032 UJ
1,1,1-Trichloroethane	2000000#	< 0.0040	< 0.0049	< 0.0043	< 0.0041	< 0.0050	< 0.0046	< 0.0043	< 0.0034	< 0.0044	< 0.0065	< 0.0046	< 0.0054 UJ
1,1,2,2-Tetrachloroethane	14#	< 0.0024	< 0.0029	< 0.0026	< 0.0024	< 0.0030	< 0.0028	< 0.0026 UM	< 0.0020	< 0.0026	< 0.0039	< 0.0027	< 0.0032 UM
1,1,2-Trichloroethane	50#	< 0.0040	< 0.0049	< 0.0043	< 0.0041	< 0.0050	< 0.0046	< 0.0043	< 0.0034	< 0.0044	< 0.0065	< 0.0046	< 0.0054 UJ
1,1-Dichloroethane	2000000#	< 0.0040	< 0.0049	< 0.0043	< 0.0041	< 0.0050	< 0.0046	< 0.0043	< 0.0034	< 0.0044	< 0.0065	< 0.0046	< 0.0054 UJ
1,1-Dichloroethene	51000#	< 0.0048	< 0.0059	< 0.0052	< 0.0049 R	< 0.0060	< 0.0055 R	< 0.0052	< 0.0041 R	< 0.0052	< 0.0078 R	< 0.0055	< 0.0065 R
1,1-Dichloropropene	NA	< 0.0040	< 0.0049	< 0.0043	< 0.0041	< 0.0050	< 0.0046	< 0.0043	< 0.0034	< 0.0044	< 0.0065	< 0.0046	< 0.0054 UJ
1,2,3-Trichlorobenzene	NA	< 0.0040 UM	< 0.0049 UM	< 0.0043 UM	< 0.0041 UM	< 0.0050 UM	< 0.0046 UM	< 0.0043 UM	< 0.0034 UM	< 0.0044 UM	< 0.0065 UM	< 0.0046 UM	< 0.0054 UM
1,2,3-Trichloropropane	1.4#	< 0.0040	< 0.0049	< 0.0043	< 0.0041	< 0.0050	< 0.0046	< 0.0043 UM	< 0.0034	< 0.0044	< 0.0065 UM	< 0.0046 UM	< 0.0054 UM
1,2,4-Trichlorobenzene	10000#	< 0.0040 UM	< 0.0049 UM	< 0.0043 UM	< 0.0041 UM	< 0.0050 UM	< 0.0046 UM	< 0.0043 UM	< 0.0034 UM	< 0.0044 UM	< 0.0065 UM	< 0.0046 UM	< 0.0054 UM
1,2,4-Trimethylbenzene	NA	0.0011 J	< 0.0059	0.0012 J	0.00089 F	< 0.0060	0.0016 F	< 0.0052 UM	0.00088 F	< 0.0052	0.0025 M	< 0.0055	0.0012 M
1,2-Dibromo-3-chloropropane	3.6#	< 0.0080	< 0.0098	< 0.0086	< 0.0081	< 0.010	< 0.0092	< 0.0087 UM	< 0.0068	< 0.0087	< 0.013 UM	< 0.0091	< 0.011 UM
1,2-Dibromoethane	1.4#	< 0.0040	< 0.0049	< 0.0043	< 0.0041	< 0.0050	< 0.0046	< 0.0043	< 0.0034	< 0.0044	< 0.0065	< 0.0046	< 0.0054 UJ
1,2-Dichlorobenzene	92000#	< 0.0040 UM	< 0.0049 UM	< 0.0043 UM	< 0.0041 UM	< 0.0050 UM	< 0.0046 UM	< 0.0043 UM	< 0.0034 UM	< 0.0044 UM	< 0.0065 UM	< 0.0046 UM	< 0.0054 UM
1,2-Dichloroethane	0.0049**	< 0.0024	< 0.0029	< 0.0026	< 0.0024	< 0.0030	< 0.0028	< 0.0026	< 0.0020	< 0.0026	< 0.0039	< 0.0027	< 0.0032 UJ
1,2-Dichloropropane	42#	< 0.0040	< 0.0049	< 0.0043	< 0.0041	< 0.0050	< 0.0046	< 0.0043	< 0.0034	< 0.0044	< 0.0065	< 0.0046	< 0.0054 UJ
1,3,5-Trimethylbenzene	NA	< 0.0040	< 0.0049	< 0.0043	< 0.0041	< 0.0050	< 0.0046	< 0.0043 UM	< 0.0034	< 0.0044	< 0.0065 UM	< 0.0046	< 0.0054 UM
1,3-Dichlorobenzene	3100#	< 0.0048 UM	< 0.0059 UM	< 0.0052 UM	< 0.0049 UM	< 0.0060 UM	< 0.0055 UM	< 0.0052 UM	< 0.0041 UM	< 0.0052 UM	< 0.0078 UM	< 0.0055 UM	< 0.0065 UM
1,3-Dichloropropane	20000#	< 0.0016	< 0.0020	< 0.0017	< 0.0016	< 0.0020	< 0.0018	< 0.0017	< 0.0014	< 0.0017	< 0.0026	< 0.0018	< 0.0022 UJ
1,4-Dichlorobenzene	119#	< 0.0022 UM	< 0.0027 UM	< 0.0024 UM	< 0.0023 UM	< 0.0028 UM	< 0.0026 UM	< 0.0024 UM	< 0.0019 UM	< 0.0024 UM	< 0.0036 UM	< 0.0025 UM	< 0.0030 UM
1,1,2-Trichloro-1,2,2-trifluoroethane	31000000#	0.1 M	0.12 M	0.012 M	< 0.0042 UM	< 0.0052 UM	0.014 M	< 0.0045 UM	< 0.0035 UM	< 0.0045 UM	0.17 M	0.0051 M	0.16 M
1-Chlorohexane	NA	< 0.0040	< 0.0049	< 0.0043	< 0.0041	< 0.0050	< 0.0046	< 0.0043	< 0.0034	< 0.0044	< 0.0065	< 0.0046	< 0.0054 UJ
2,2-Dichloropropane	NA	< 0.0040	< 0.0049	< 0.0043	< 0.0041	< 0.0050	< 0.0046	< 0.0043	< 0.0034	< 0.0044	< 0.0065	< 0.0046	< 0.0054 UJ
2-Butanone	NA	0.048 J	0.033	< 0.017	0.0059 J	< 0.020	0.0067 J	< 0.017	0.0055 F	< 0.017	0.029 J	< 0.018	< 0.022 UJ
2-Chlorotoluene	20000#	< 0.0040	< 0.0049	< 0.0043	< 0.0041	< 0.0050	< 0.0046	< 0.0043 UM	< 0.0034	< 0.0044	< 0.0065 UM	< 0.0046	< 0.0054 UM
4-Chlorotoluene	72000#	< 0.0040 UM	< 0.0049 UM	< 0.0043 UM	< 0.0041 UM	< 0.0050 UM	< 0.0046 UM	< 0.0043 UM	< 0.0034 UM	< 0.0044 UM	< 0.0065 UM	< 0.0046 UM	< 0.0054 UM
4-Methyl-2-pentanone	NA	< 0.016	< 0.020	< 0.017	< 0.016	< 0.020	< 0.018	< 0.017	< 0.014	< 0.017	< 0.026	< 0.018	< 0.022 UJ
Acetone	920000#	0.25 R	0.21 R	0.053 R	0.021 R	0.075 R	0.024 R	0.027 R	0.026 R	0.0086 R	0.19 R	0.032 R	0.16 R
Benzene	0.0055**	0.00095 J	0.0012 F	0.0017 J	0.0011 F	< 0.0020	0.0019	< 0.0017	0.0012 F	< 0.0017	0.0021 J	0.00091 J	0.0017 J
Bromobenzene	NA	< 0.0040	< 0.0049	< 0.0043	< 0.0041	< 0.0050	< 0.0046	< 0.0043 UM	< 0.0034	< 0.0044	< 0.0065 UM	< 0.0046	< 0.0054 UM
Bromochloromethane	NA	< 0.0040	< 0.0049	< 0.0043	< 0.0041	< 0.0050	< 0.0046	< 0.0043	< 0.0034	< 0.0044	< 0.0065	< 0.0046	< 0.0054 UJ
Bromodichloromethane	46#	< 0.0016	< 0.0020	< 0.0017	< 0.0016	< 0.0020	< 0.0018	< 0.0017	< 0.0014	< 0.0017	< 0.0026	< 0.0018	< 0.0022 UJ
Bromoform	360#	< 0.0048	< 0.0059	< 0.0052	< 0.0049	< 0.0060	< 0.0055	< 0.0052	< 0.0041	< 0.0052	< 0.0078	< 0.0055	< 0.0065 UJ
Bromomethane	1400#	< 0.0080	< 0.0098	< 0.0086	< 0.0081	< 0.010	< 0.0092	< 0.0087	< 0.0068	< 0.0087	< 0.013	< 0.0091	< 0.011 UJ
Carbon disulfide	100000#	0.0033 J	0.0016 F	< 0.0026	< 0.0024	< 0.0030	0.00092 F	0.004	< 0.0020	< 0.0026	< 0.0039	< 0.0027	0.0029 J
Carbon tetrachloride	22#	< 0.0040	< 0.0049	< 0.0043	< 0.0041	< 0.0050	< 0.0046	< 0.0043	< 0.0034	< 0.0044	< 0.0065	< 0.0046	< 0.0054 UJ

Table 1
Soil Analytical Results - Aircraft Parking Apron
General Mitchell Airport
440th Airlift Wing
Milwaukee, WI

Sample Name	SB-12P	SB-12S	SB-13	SB-13-01	SB-14	SB-14-01	SB-15	SB-15-01	SB-16	SB-16-01	SB-17	SB-17-01
Sample Date	11/9/2007	11/9/2007	11/14/2007	11/7/2007	11/14/2007	11/7/2007	11/14/2007	11/7/2007	11/14/2007	11/7/2007	11/14/2007	11/7/2007
Analyte	Soil Screening level (mg/kg)											
Chlorobenzene	20000#	< 0.0016	< 0.0020	< 0.0017	< 0.0016	< 0.0020	< 0.0018	< 0.0017	< 0.0014	< 0.0017	< 0.0018	< 0.0022 UJ
Chloroethane	990#	< 0.0040	< 0.0049	< 0.0043	< 0.0041	< 0.0050	< 0.0046	< 0.0043	< 0.0034	< 0.0044	< 0.0046	< 0.0054 UJ
Chloroform	10000#	< 0.0016	< 0.0020	< 0.0017	< 0.0016	< 0.0020	< 0.0018	< 0.0017	< 0.0014	< 0.0017	< 0.0018	< 0.0022 UJ
Chloromethane	NA	< 0.0040 UJ	< 0.0049 UJ	0.00052 J	< 0.0041	< 0.0050	< 0.0046	< 0.0043	< 0.0034	< 0.0044	< 0.0046	< 0.0054 UJ
cis-1,2-Dichloroethene	10000#	< 0.0040	< 0.0049	< 0.0043	< 0.0041	< 0.0050	< 0.0046	< 0.0043	< 0.0034	< 0.0044	< 0.0046	< 0.0054 UJ
cis-1,3-Dichloropropene	29#	< 0.0024	< 0.0029	< 0.0026	< 0.0024	< 0.0030	< 0.0028	< 0.0026	< 0.0020	< 0.0026	< 0.0027	< 0.0032 UJ
Dibromochloromethane	34#	< 0.0024	< 0.0029	< 0.0026	< 0.0024	< 0.0030	< 0.0028	< 0.0026	< 0.0020	< 0.0026	< 0.0027	< 0.0032 UJ
Dibromomethane	780#	< 0.0040	< 0.0049	< 0.0043	< 0.0041	< 0.0050	< 0.0046	< 0.0043	< 0.0034	< 0.0044	< 0.0046	< 0.0054 UJ
Dichlorodifluoromethane	200000#	< 0.0040	< 0.0049	< 0.0043	< 0.0041	0.0029 M	< 0.0046	< 0.0043	< 0.0034	< 0.0044	< 0.0046	< 0.0054 UJ
Diisopropyl ether	NA	< 0.00080	< 0.00098	< 0.00086	< 0.00081	< 0.001	< 0.00092	< 0.00087	< 0.00068	< 0.00087	< 0.0013	< 0.0011 UJ
Ethylbenzene	2.9**	0.00088 J	0.00098 F	0.0014 J	0.00089 F	< 0.0050	0.0015 F	< 0.0043	0.00074 F	< 0.0044	0.0018 J	0.0012 J
Hexachlorobutadiene	37#	< 0.0024 UM	< 0.0029 UM	< 0.0026 UM	< 0.0024 UM	< 0.0030 UM	< 0.0028 UM	< 0.0026 UM	< 0.0020 UM	< 0.0026 UM	< 0.0027 UM	< 0.0032 UM
Hexane	NA	0.006 J	0.0070 F	0.0097 J	0.0035 R	< 0.21	0.0068 R	< 0.18	0.0061 R	< 0.18	0.014 R	0.0066 J
Isopropylbenzene	7800#	< 0.0040 UM	< 0.0049 UM	< 0.0043 UM	< 0.0041 UM	< 0.0050 UM	< 0.0046 UM	< 0.0043 UM	< 0.0034 UM	< 0.0044 UM	< 0.0046 UM	< 0.0054 UM
m,p-Xylene	47000#	< 0.0040	< 0.0049	0.0016 J	< 0.0041	< 0.0050	0.0021 F	< 0.0043	0.0012 F	< 0.0044	0.0027 F	0.0020 J
Methyl tert-butyl ether	720#	< 0.0040	< 0.0049	< 0.0043	< 0.0041	< 0.0050	< 0.0046	< 0.0043	< 0.0034	< 0.0044	< 0.0046	< 0.0054 UJ
Methylene chloride	380#	< 0.0040 R	< 0.0049 R	0.0033 R	< 0.0041 UJ	0.0072 R	< 0.0046 UJ	< 0.0043 R	< 0.0034 UJ	< 0.0044 R	< 0.0046 R	< 0.0054 UJ
Naphthalene	20000#	0.0013 M	0.00078 M	< 0.0043 UM	0.00081 M	< 0.0050 UM	0.00083 M	< 0.0043 UM	< 0.0034 UM	< 0.0044 UM	< 0.0046 UM	< 0.0054 UM
n-Butylbenzene	NA	0.0029 M	< 0.0049 UM	< 0.0043 UM	< 0.0041 UM	< 0.0050 UM	< 0.0046 UM	< 0.0043 UM	< 0.0034 UM	< 0.0044 UM	< 0.0046 UM	< 0.0054 UM
n-Propylbenzene	NA	0.00080 J	< 0.0049	< 0.0043	< 0.0041	< 0.0050	< 0.0046	< 0.0043 UM	< 0.0034	< 0.0044	< 0.0046 UM	< 0.0054 UM
o-Xylene	NA	< 0.0040 UM	< 0.0049 UM	< 0.0043 UM	< 0.0041 UM	< 0.0050 UM	< 0.0046	< 0.0043 UM	< 0.0034	< 0.0044	< 0.0046 UM	< 0.0054 UM
p-Isopropyltoluene	NA	0.0020 M	< 0.0059 UM	< 0.0052 UM	< 0.0049 UM	< 0.0060 UM	< 0.0055 UM	< 0.0052 UM	< 0.0041 UM	< 0.0044 UM	< 0.0046 UM	< 0.0054 UM
sec-Butylbenzene	NA	0.0013 M	< 0.0049 UM	< 0.0043 UM	< 0.0041 UM	< 0.0050 UM	< 0.0046 UM	< 0.0043 UM	< 0.0034 UM	< 0.0044 UM	< 0.0046 UM	< 0.0054 UM
Styrene	20000#	< 0.0040 UM	< 0.0049 UM	< 0.0043 UM	< 0.0041 UM	< 0.0050 UM	< 0.0046 UM	< 0.0043 UM	< 0.0034 UM	< 0.0044 UM	< 0.0046 UM	< 0.0054 UM
tert-Butylbenzene	NA	< 0.0040	< 0.0049	< 0.0043	< 0.0041	< 0.0050	< 0.0046	< 0.0043 UM	< 0.0034	< 0.0044	< 0.0046 UM	< 0.0054 UM
Tetrachloroethene	5.3	< 0.0040	< 0.0049	< 0.0043	< 0.0041	< 0.0050	< 0.0046	< 0.0043 UM	< 0.0034	< 0.0044	< 0.0046 UM	< 0.0054 UM
Tetrahydrofuran	380#	< 0.013	< 0.016	< 0.014	< 0.013	< 0.016	< 0.015	< 0.014	< 0.011	< 0.014	< 0.015	< 0.017 UJ
Toluene	1.5**	0.0019 J	0.0024 F	0.0033 J	0.0023 F	0.00091 F	0.0037 F	< 0.0043	0.0022 F	< 0.0044	0.004 J	0.0041 J
trans-1,2-Dichloroethene	20000#	< 0.0040	< 0.0049	< 0.0043 UJ	< 0.0041	< 0.0050 UJ	< 0.0046	< 0.0043 UJ	< 0.0034	< 0.0044	< 0.0046 UJ	< 0.0054 UJ
trans-1,3-Dichloropropene	29#	< 0.0040	< 0.0049	< 0.0043	< 0.0041	< 0.0050	< 0.0046	< 0.0043	< 0.0034	< 0.0044	< 0.0046 UJ	< 0.0054 UJ
Trichloroethene	7.2#	< 0.0040	< 0.0049	< 0.0043	< 0.0041	< 0.0050	< 0.0046	< 0.0043	< 0.0034	< 0.0044	< 0.0046 UJ	< 0.0054 UJ
Trichlorofluoromethane	310000#	< 0.0040	< 0.0049	< 0.0043	< 0.0041	0.0031 F	< 0.0046	< 0.0043	< 0.0034	< 0.0044	< 0.0046 UJ	< 0.0054 UJ
Vinyl chloride	4.0#	< 0.0040	< 0.0049	< 0.0043	< 0.0041	< 0.0050	< 0.0046	< 0.0043	< 0.0034	< 0.0044	< 0.0046 UJ	< 0.0054 UJ

Notes:
 *Ch. NR 140.05 Preventative Action Limit (PAL)
 **Ch. NR 720 Soil Cleanup Standards, Wisconsin Department of Natural Resources (W)
 # EPA Region III RBC Table 10/11/2007 -Soil Industrial Screening levels in mg/kg
 Bold font indicates target analytes with method detection limits that exceed screening cri
 1/10 the Ch. NR 140.05 clean-up criteria and most method detection limits are less than
 Bold circled values indicate exceedence above the screening level
 NA: No Screening criteria available
 J: Estimated value
 F: Detected below the reporting limit
 UJ: Not detected, value reported is the reporting limit
 J: Result is estimated
 M: Estimated: The concentration is estimated due to matrix effects.
 R: Rejected

Table 2
Soil Analytical Results - Flare Burn Site
General Mitchell Airport
440th Airfit Wing
Milwaukee, WI

	Sample Name	FD-07	SB-18	SB-19	SB-20	SB-21	SB-22
	Sample Date	11/14/2007	11/14/2007	11/14/2007	11/14/2007	11/14/2007	11/14/2007
Analyte	Soil Screening level (mg/kg)						
Metals – Method SW6010B							
Aluminum	1000000#	21800 M	26900 M	21100 M	36300 M	33600 M	23700 M
Antimony	410#	< 12 UM	< 12 UM	< 12 UM	< 16 UM	< 13 UM	< 12 UM
Arsenic	1.6**	6.1	34.2	6.4	11.3	5.9	36.2
Barium	200000#	91.9	118	94.7	130	99.5	90.5
Beryllium	2000#	0.55 F	0.97 F	0.61 F	0.97 F	0.65 F	0.72 F
Cadmium	510**	0.49 J	6.8 J	6.1 J	2.7 J	5.9 J	6 J
Calcium	NA	22600	3420	19600	3650	3730	3320
Chromium	200**	33.7	40.5	33.6	44.6	34.2	36.2
Cobalt	NA	9.5	12.1	10.7	15	12.1	11.2
Copper	40000#	33.7	40.5	33.6	44.6	37.3	36.2
Iron	720000#	32800 M	38600 M	31500 M	50600 M	59400 M	34400 M
Lead	500**	9.5 M	6.5 M	5.2 M	11.8 M	5.9 M	6 M
Magnesium	NA	20100 M	9340 M	18000 M	10900 M	9040 M	8440 M
Manganese	20000#	438 M	626 M	458 M	895 M	1010 M	492 M
Nickel	20000#	25.7 M	28 M	28.1 M	32.4 M	34.2 M	23.5 M
Potassium	none	3980	4050	4580	4860	1550	3650
Selenium	5100#	1.3 F	0.62 F	1.5 F	3.2 F	2.5 F	0.78 F
Silver	5100#	< 1.2	< 1.2	< 1.2	< 1.6	< 1.3	< 1.2
Sodium	NA	116 F	65.4 F	131	126 F	162	106 F
Thallium	72#	< 7.4 UM	< 7.5 UM	< 7.3 UM	< 9.7 UM	< 7.6 UM	< 7.2 UM
Vanadium	1000#	35.5	41.1	35.1	47	33.9	38.6
Zinc	310000#	46 M	62.3 M	52 M	72.9 M	56 M	54.3 M
Mercury – Method SW7470A/7471A							
Mercury	NA	0.021 F	0.039 F	0.023 F	0.046 F	0.025 F	0.022 F
Explosives- Method SW8330							
1,3,5-Trinitrobenzene	31000#	< 0.25	< 0.25	< 0.25	< 0.25	< 0.24	< 0.25
1,3-Dinitrobenzene	100#	< 0.38	< 0.38	< 0.38	< 0.38	< 0.36	< 0.38
2,4,6-Trinitrotoluene	95#	< 0.25	< 0.25	< 0.25	< 0.25	< 0.24	< 0.25
2,4-Dinitrotoluene	2000#	< 0.25	< 0.25	< 0.25	< 0.25	< 0.24	< 0.25
2,6-Dinitrotoluene	1000#	< 0.3	< 0.3	< 0.3	< 0.3	< 0.29	< 0.3
2-Amino-4,6-dinitrotoluene	2000#	< 0.26	< 0.26	< 0.26	< 0.26	< 0.25	< 0.26
2-Nitrotoluene	10000#	< 0.3	< 0.3	< 0.3	< 0.3	< 0.29	< 0.3
3-Nitrotoluene	10000#	< 0.3	< 0.3	< 0.3	< 0.3	< 0.29	< 0.3
4-Amino-2,6-dinitrotoluene	2000#	< 0.28	< 0.28	< 0.28	< 0.28	< 0.27	< 0.28
4-Nitrotoluene	10000#	< 0.26	< 0.26	< 0.26	< 0.26	< 0.25	< 0.26
HMX	51000#	< 2.2	< 2.2	< 2.2	< 2.2	< 2.1	< 2.2
Nitrobenzene	510	< 0.28	< 0.28	< 0.28	< 0.28	< 0.27	< 0.28
RDX	26#	< 1	< 1	< 1	< 1	< 0.95	< 1
Tetryl	NA	< 0.34	< 0.34	< 0.34	< 0.34	< 0.32	< 0.34

Notes:

*Ch. NR 140.05 Preventative Action Limit (PAL)

**Ch. NR 720 Soil Cleanup Standards, Wisconsin Department of Natural Resources (WDNR)

EPA Region III RBC Table 4/6/2007- Soil Industrial Screening levels in mg/kg

Bold font indicates target analytes with method detection limits that exceed screening criteria. Please note that PALs are 1/10 the Ch. NR 140.05 clean-up criteria and most method detection limits are less than Ch. NR 140.05 clean-up criteria.

Bold circled values indicate exceedance above the screening level

NA: No Screening criteria available

J: Estimated value

F: Detected below the reporting limit

U: Not detected, value reported is the reporting limit

J: Result is estimated.

M: Estimated: The concentration is estimated due to matrix effects.

R: Rejected

Table 3
Soil Analytical Results - Oil/Water Separators
General Mitchell Airport
440th Airlift Wing
Milwaukee, WI

Analyte	Soil Screening Level (mg/kg)	FD-08	FD-11	FD-12	FD-13	FD-14	SB-104A-01A	SB-104A-01B	SB-104A-02A	SB-104A-02B	SB-104A-03A	SB-104A-03B	SB-104A-04A	SB-104A-04B	SB-104A-05A
		11/15/2007	11/14/2007	11/16/2007	11/27/2007	11/27/2007	11/27/2007	11/27/2007	11/27/2007	11/27/2007	11/27/2007	11/27/2007	11/27/2007	11/27/2007	11/27/2007
Extractable TPH (C10-C35) (m)	250	16	12	12 M	11 F	< 12	< 12	< 12	11 F	< 13	11 F	< 12	12	< 12	< 12
Volatile TPH (C6-C10) (mg/kg)	250	< 4.2	< 3.9	< 4.1	< 4	< 3.9	< 4	2.3 F	< 4	< 4.3	< 4	< 4	< 4.1	< 4.1	2.9 F
RCRA Metals (mg/kg)															
Arsenic	1.6**	3.1	3.7	2.7	1.1 F	0.41 F	1.6	< 1	2.6	0.64 F	3.2	0.54 F	0.42 F	1.4	3
Barium	200000#	67.7	68.4	46.7	46.8 M	29 M	49.5 M	47.4 M	50.2 M	51 M	49.6 M	101 M	57.6 M	51.2 M	39.3 M
Cadmium	510#	0.49 M	< 0.57 UM	2.6	0.7 M	0.35 M	0.55 M	0.59 M	< 0.5 UM	0.48 M	0.5 M	0.62 M	0.58 M	0.63 M	0.39 M
Chromium	200**	21.8 M	26	25.2	17.9	14.2	18.1	17.8	20.1	17.8	19	19.6	19.7	18.4	19.7
Lead	500**	7.4 M	11.4	6.6 M	7.3 M	4.9 M	7 M	6.2 M	3.5 M	7 M	5.5 M	6.5 M	6.7 M	6 M	5.8 M
Mercury	7.8**	0.011 F	0.025 F	0.0065 F	0.012 F	0.006 F	0.012 F	0.012 F	0.012 F	0.012 F	0.01 F	0.01 F	0.011 F	0.015 F	0.011 F
Selenium	5100#	1.5 F	< 3.4 UB	1.1 F	1.7 F	1.4 F	1.4 F	1.5 F	1.4 F	1.5 F	1.4 F	1.4 F	1.4 F	1.8 F	1.4 F
Silver	5100#	< 1.2	< 1.1	< 1.2	< 1.2	< 1.2	< 1.2	< 1.2	< 1.2	< 1.3	< 1.2	< 1.2	< 1.2	< 1.2	< 1.2
Volatile Organic Compounds (mg/kg)															
1,1,1,2-Tetrachloroethane	110#	< 0.0025	< 0.0025	< 0.0025 UJ	< 0.0026 UM	< 0.0026 UM	< 0.0026 UM	< 0.0026 UM	< 0.0025 UM	< 0.0032 UM	< 0.0024 UM	< 0.0026 UM	< 0.0028 UM	< 0.0028 UM	< 0.0024 UM
1,1,1-Trichloroethane	2000000#	< 0.0042	< 0.0041	< 0.0042 UJ	< 0.0044 UM	< 0.0043 UM	< 0.0044 UM	< 0.0043 UM	< 0.0042 UM	< 0.0054 UM	< 0.0044 UM	< 0.0044 UM	< 0.0047 UM	< 0.0047 UM	< 0.004 UM
1,1,2,2-Tetrachloroethane	14#	< 0.0025	< 0.0025	< 0.0025 UM	< 0.0026 UM	< 0.0026 UM	< 0.0026 UM	< 0.0026 UM	< 0.0025 UM	< 0.0032 UM	< 0.0024 UM	< 0.0026 UM	< 0.0028 UM	< 0.0028 UM	< 0.0024 UM
1,1,2-Trichloroethane	50#	< 0.0042	< 0.0041	< 0.0042 UJ	< 0.0044 UM	< 0.0043 UM	< 0.0044 UM	< 0.0043 UM	< 0.0042 UM	< 0.0054 UM	< 0.0044 UM	< 0.0044 UM	< 0.0047 UM	< 0.0047 UM	< 0.004 UM
1,1-Dichloroethane	2000000#	< 0.0042	< 0.0041	< 0.0042 UJ	< 0.0044 UM	< 0.0043 UM	< 0.0044 UM	< 0.0043 UM	< 0.0042 UM	< 0.0054 UM	< 0.0044 UM	< 0.0044 UM	< 0.0047 UM	< 0.0047 UM	< 0.004 UM
1,1-Dichloroethene	51000#	< 0.0051	< 0.005	< 0.0051 UJ	< 0.0053 UJ	< 0.0052	< 0.0053 UJ	< 0.0051 UJ	< 0.005	< 0.0065 UJ	< 0.0048	< 0.0052 UJ	< 0.0057 UJ	< 0.0056 UJ	< 0.0048 UJ
1,1-Dichloropropene	NA	< 0.0042 UJ	< 0.0041	< 0.0042 UJ	< 0.0044 UJ	< 0.0043	< 0.0044 UJ	< 0.0043 UJ	< 0.0042	< 0.0054 UJ	< 0.004	< 0.0043 UJ	< 0.0047 UJ	< 0.0047 UJ	< 0.004 UJ
1,2,3-Trichlorobenzene	NA	R	R	< 0.0042 UM	< 0.0044 UM	< 0.0043 UM	< 0.0044 UM	< 0.0043 UM	< 0.0042 UM	< 0.0054 UM	< 0.004 UM	< 0.0043 UM	< 0.0047 UM	< 0.0047 UM	< 0.004 UM
1,2,3-Trichloropropane	1.4#	< 0.0042 UM	< 0.0041	R	< 0.0044 UM	< 0.0043 UM	< 0.0044 UM	< 0.0043 UM	< 0.0042 UM	< 0.0054 UM	< 0.004 UM	< 0.0043 UM	< 0.0047 UM	< 0.0047 UM	< 0.004 UM
1,2,4-Trichlorobenzene	10000#	< 0.0042	< 0.0041 UM	< 0.0042 UM	< 0.0044 UM	< 0.0043 UM	< 0.0044 UM	< 0.0043 UM	< 0.0042 UM	< 0.0054 UM	< 0.004 UM	< 0.0043 UM	< 0.0047 UM	< 0.0047 UM	< 0.004 UM
1,2,4-Trimethylbenzene	NA	< 0.0051	< 0.005 UM	< 0.0051 UM	< 0.0053 UM	< 0.0052 UM	0.00097 M	0.00094 M	0.0014 M	< 0.0065 UM	< 0.0048 UM	< 0.0052 UM	< 0.0057 UM	0.0013 M	0.0045 M
1,2-Dibromo-3-chloropropane	3.6#	< 0.0085	< 0.0083 UM	< 0.0084 UM	< 0.0088 UM	< 0.0086 UM	< 0.0088 UM	< 0.0085 UM	< 0.0084 UM	< 0.011 UM	< 0.008 UM	< 0.0087 UM	< 0.0095 UM	< 0.0094 UM	< 0.0081 UM
1,2-Dibromoethane	1.4#	< 0.0042	< 0.0041	< 0.0042 UJ	< 0.0044 UM	< 0.0043 UM	< 0.0044 UM	< 0.0043 UM	< 0.0042 UM	< 0.0054 UM	< 0.004 UM	< 0.0043 UM	< 0.0047 UM	< 0.0047 UM	< 0.004 UM
1,2-Dichlorobenzene	92000#	< 0.0042 UM	< 0.0041 UM	< 0.0042 UM	< 0.0044 UM	< 0.0043 UM	< 0.0044 UM	< 0.0043 UM	< 0.0042 UM	< 0.0054 UM	< 0.004 UM	< 0.0043 UM	< 0.0047 UM	< 0.0047 UM	< 0.004 UM
1,2-Dichloroethane	0.0049**	< 0.0025	< 0.0025	< 0.0025 UJ	< 0.0026 UM	< 0.0026 UM	< 0.0026 UM	< 0.0026 UM	< 0.0025 UM	< 0.0032 UM	< 0.0024 UM	< 0.0026 UM	< 0.0028 UM	< 0.0028 UM	< 0.0024 UM
1,2-Dichloropropane	42#	< 0.0042	< 0.0041	< 0.0042 UJ	< 0.0044 UM	< 0.0043 UM	< 0.0044 UM	< 0.0043 UM	< 0.0042 UM	< 0.0054 UM	< 0.004 UM	< 0.0043 UM	< 0.0047 UM	< 0.0047 UM	< 0.004 UM
1,3,5-Trimethylbenzene	NA	< 0.0042 UM	< 0.0041 UM	< 0.0042 UM	< 0.0044 UM	< 0.0043 UM	< 0.0044 UM	< 0.0043 UM	< 0.0042 UM	< 0.0054 UM	< 0.004 UM	< 0.0043 UM	< 0.0047 UM	< 0.0047 UM	0.0016 M
1,3-Dichlorobenzene	3100#	< 0.0051 UM	< 0.005 UM	< 0.0051 UM	< 0.0053 UM	< 0.0052 UM	< 0.0053 UM	< 0.0051 UM	< 0.005 UM	< 0.0065 UM	< 0.0048 UM	< 0.0052 UM	< 0.0057 UM	< 0.0056 UM	< 0.0048 UM
1,3-Dichloropropane	20000#	< 0.0017	< 0.0017	< 0.0017 UJ	< 0.0018 UM	< 0.0017 UM	< 0.0018 UM	< 0.0017 UM	< 0.0017 UM	< 0.0022 UM	< 0.0016 UM	< 0.0017 UM	< 0.0019 UM	< 0.0019 UM	< 0.0016 UM
1,4-Dichlorobenzene	119#	< 0.0024 UM	< 0.0023 UM	< 0.0024 UM	< 0.0025 UM	< 0.0026 UM	< 0.0025 UM	< 0.0024 UM	< 0.0023 UM	< 0.003 UM	< 0.0022 UM	< 0.0024 UM	< 0.0027 UM	< 0.0026 UM	< 0.0023 UM
1,1,2-Trichloro1,2,2-trifluoroethane	31000000#	0.062 M	R	0.016 M	0.0036 M	< 0.0045	0.006 M	0.011 M	0.0039 M	< 0.0056 UJ	0.004 M	0.0051 M	0.016 M	0.0085 M	0.011 M
1-Chlorohexane	NA	< 0.0042	< 0.0041	< 0.0042 UJ	< 0.0044 UM	< 0.0043 UM	< 0.0044 UM	< 0.0043 UM	< 0.0042 UM	< 0.0054 UM	< 0.004 UM	< 0.0043 UM	< 0.0047 UM	< 0.0047 UM	< 0.004 UM
2,2-Dichloropropane	NA	< 0.0042	< 0.0041	< 0.0042 UJ	< 0.0044 UJ	< 0.0043	< 0.0044 UJ	< 0.0043 UJ	< 0.0042 UJ	< 0.0054 UJ	< 0.004	< 0.0043 UJ	< 0.0047 UJ	< 0.0047 UJ	< 0.004 UJ
2-Butanone	NA	0.005 M	< 0.017	< 0.017 UJ	< 0.018 UJ	< 0.017	< 0.018 UJ	< 0.017 UJ	< 0.017 UJ	< 0.022 UJ	< 0.016	< 0.017 UJ	< 0.019 UJ	< 0.019 UJ	< 0.016 UJ
2-Chlorotoluene	20000#	< 0.0042 UM	< 0.0041 UM	< 0.0042 UM	< 0.0044 UM	< 0.0043 UM	< 0.0044 UM	< 0.0043 UM	< 0.0042 UM	< 0.0054 UM	< 0.004 UM	< 0.0043 UM	< 0.0047 UM	< 0.0047 UM	< 0.004 UM
4-Chlorotoluene	72000#	< 0.0042 UM	< 0.0041 UM	< 0.0042 UM	< 0.0044 UM	< 0.0043 UM	< 0.0044 UM	< 0.0043 UM	< 0.0042 UM	< 0.0054 UM	< 0.004 UM	< 0.0043 UM	< 0.0047 UM	< 0.0047 UM	< 0.004 UM
4-Methyl-2-pentanone	NA	< 0.017 UJ	< 0.017	< 0.017 UJ	< 0.018 UJ	< 0.017	< 0.018 UJ	< 0.017 UJ	< 0.017 UJ	< 0.022 UJ	< 0.016	< 0.017 UJ	< 0.019 UJ	< 0.019 UJ	< 0.016 UJ
Acetone	920000#	R	R	0.017 M	< 0.044 UJ	< 0.043 UJ	0.0063 J	0.0077 J	0.025 F	< 0.054 UJ	< 0.04 UJ	< 0.043 UJ	0.022 J	0.0058 J	0.011 J
Benzene	0.0055**	0.00033 M	0.00074 M	0.00084 M	0.0014 J	0.0016 J	0.0019 J	0.0017 J	0.0012 F	0.0019 J	0.0013 J	0.0011 J	0.0014 J	0.0018 J	0.0015 J

Table 3
Soil Analytical Results - Oil/Water Separators
General Michel Airport
440th Airlift Wing
Milwaukee, WI

Analyte	Soil Screening Level (mg/kg)	FD-08	FD-11	FD-12	FD-13	FD-14	SB-104A-01A	SB-104A-01B	SB-104A-02A	SB-104A-02B	SB-104A-03A	SB-104A-03B	SB-104A-04A	SB-104A-04B	SB-104A-05A
		11/15/2007	11/14/2007	11/16/2007	11/27/2007	11/27/2007	11/27/2007	11/27/2007	11/27/2007	11/27/2007	11/27/2007	11/27/2007	11/27/2007	11/27/2007	11/27/2007
Bromobenzene	NA	< 0.0042 UM	< 0.0041	< 0.0042 UM	< 0.0044 UM	< 0.0043 UM	< 0.0044 UM	< 0.0043 UM	< 0.0042 UM	< 0.0054 UM	< 0.004 UM	< 0.0043 UM	< 0.0047 UM	< 0.0047 UM	< 0.004 UM
Bromochloromethane	NA	< 0.0042	< 0.0041	< 0.0042 UJ	< 0.0044 UM	< 0.0043 UM	< 0.0044 UM	< 0.0043 UM	< 0.0042 UM	< 0.0054 UM	< 0.004 UM	< 0.0043 UM	< 0.0047 UM	< 0.0047 UM	< 0.004 UM
Bromodichloromethane	46#	< 0.0042	< 0.0017	< 0.0017 UJ	< 0.0018 UM	< 0.0017 UM	< 0.0018 UM	< 0.0017 UM	< 0.0017 UM	< 0.0022 UM	< 0.0016 UM	< 0.0017 UM	< 0.0019 UM	< 0.0019 UM	< 0.0016 UM
Bromoform	360#	< 0.0051 UM	< 0.005 UM	< 0.0051 UM	< 0.0053 UM	< 0.0052 UM	< 0.0053 UM	< 0.0051 UM	< 0.005 UM	< 0.0065 UM	< 0.0048 UM	< 0.0052 UM	< 0.0057 UM	< 0.0056 UM	< 0.0048 UM
Bromomethane	1400#	< 0.0085	< 0.0083	< 0.0084 UJ	< 0.0088 UJ	< 0.0086	< 0.0088 UJ	< 0.0085 UJ	< 0.0084	< 0.011 UJ	< 0.008	< 0.0087 UJ	< 0.0095 UJ	< 0.0094 UJ	< 0.0081 UJ
Carbon disulfide	100000#	0.0013 M	< 0.0025	< 0.0025 UJ	< 0.0026 UJ	< 0.0026	< 0.0026 UJ	< 0.0026 UJ	< 0.0025	< 0.0032 UJ	< 0.0024	< 0.0026 UJ	< 0.0028 UJ	< 0.0028 UJ	< 0.0024 UJ
Carbon tetrachloride	22#	< 0.0042	< 0.0041	< 0.0042 UJ	< 0.0044 UM	< 0.0043 UM	< 0.0044 UM	< 0.0043 UM	< 0.0042 UM	< 0.0054 UM	< 0.004 UM	< 0.0043 UM	< 0.0047 UM	< 0.0047 UM	< 0.004 UM
Chlorobenzene	20000#	< 0.0017 UM	< 0.0017 UM	< 0.0017 UM	< 0.0018 UM	< 0.0017 UM	< 0.0018 UM	< 0.0017 UM	< 0.0017 UM	< 0.0022 UM	< 0.0016 UM	< 0.0017 UM	< 0.0019 UM	< 0.0019 UM	< 0.0016 UM
Chloroethane	990#	< 0.0042	< 0.0041	< 0.0042 UJ	< 0.0044 UJ	< 0.0043	< 0.0044 UJ	< 0.0043 UJ	< 0.0042	< 0.0054 UJ	< 0.004	< 0.0043 UJ	< 0.0047 UJ	< 0.0047 UJ	< 0.004 UJ
Chloroform	10000#	< 0.0017	< 0.0017 UJ	< 0.0017 UJ	< 0.0018 UM	< 0.0017 UM	< 0.0018 UM	< 0.0017 UM	< 0.0017 UM	< 0.0022 UM	< 0.0016 UM	< 0.0017 UM	< 0.0019 UM	< 0.0019 UM	< 0.0016 UM
Chloromethane	NA	< 0.042	< 0.0041	0.00067 M	0.0007 J	< 0.0043	0.00088 J	0.0006 J	< 0.0042	0.0012 J	0.00064 J	0.00052 J	0.00076 J	0.00066 J	0.00073 J
cis-1,2-Dichloroethene	10000#	< 0.0042	< 0.0041	< 0.0042 UJ	< 0.0044 UM	< 0.0043 UM	< 0.0044 UM	< 0.0043 UM	< 0.0042 UM	< 0.0054 UM	< 0.004 UM	< 0.0043 UM	< 0.0047 UM	< 0.0047 UM	< 0.004 UM
cis-1,3-Dichloropropene	29#	< 0.0025	< 0.0025	< 0.0025 UJ	< 0.0026 UM	< 0.0026 UM	< 0.0026 UM	< 0.0026 UM	< 0.0025 UM	< 0.0032 UM	< 0.0024 UM	< 0.0026 UM	< 0.0028 UM	< 0.0028 UM	< 0.0024 UM
Dibromochloromethane	34#	< 0.0025	< 0.0025	< 0.0025 UJ	< 0.0026 UM	< 0.0026 UM	< 0.0026 UM	< 0.0026 UM	< 0.0025 UM	< 0.0032 UM	< 0.0024 UM	< 0.0026 UM	< 0.0028 UM	< 0.0028 UM	< 0.0024 UM
Dibromomethane	780#	< 0.0042	< 0.0041	< 0.0042 UJ	< 0.0044 UM	< 0.0043 UM	< 0.0044 UM	< 0.0043 UM	< 0.0042 UM	< 0.0054 UM	< 0.004 UM	< 0.0043 UM	< 0.0047 UM	< 0.0047 UM	< 0.004 UM
Dichlorodifluoromethane	200000#	< 0.0042	< 0.0041	< 0.0042 UJ	< 0.0044 UJ	< 0.0043	< 0.0044 UJ	< 0.0043 UJ	< 0.0042 UJ	< 0.0054 UJ	< 0.004	< 0.0043 UJ	< 0.0047 UJ	< 0.0047 UJ	< 0.004 UJ
Diisopropyl ether	NA	< 0.00085	< 0.00083	< 0.00084 UJ	< 0.00088 UJ	< 0.00086	< 0.00088 UJ	< 0.00085 UJ	< 0.00084	< 0.0011 UJ	< 0.0008	< 0.00087 UJ	< 0.00095 UJ	< 0.00094 UJ	< 0.00081 UJ
Ethylbenzene	2.9**	< 0.0042	< 0.0041	< 0.0042 UJ	0.0011 M	0.001 M	0.0014 M	0.0012 M	0.00084 M	0.0012 M	0.00088 M	0.00087 M	0.00095 M	0.0013 M	0.0022 M
Hexachlorobutadiene	37#	< 0.0025 UM	< 0.0025 UM	< 0.0025 UM	< 0.0026 UM	< 0.0026 UM	< 0.0026 UM	< 0.0026 UM	< 0.0025 UM	< 0.0032 UM	< 0.0024 UM	< 0.0026 UM	< 0.0028 UM	< 0.0028 UM	< 0.0024 UM
Hexane	NA	0.0035 M	0.007 M	0.0062 M	0.011 M	0.013 M	0.015 M	0.014 M	0.0066 M	0.015 M	0.01 M	0.011 M	0.01 M	0.015 M	0.015 M
Isopropylbenzene	7800#	< 0.0042 UM	< 0.0041 UM	< 0.0042 UM	< 0.0044 UM	< 0.0043 UM	< 0.0044 UM	< 0.0043 UM	< 0.0042 UM	< 0.0054 UM	< 0.004 UM	< 0.0043 UM	< 0.0047 UM	< 0.0047 UM	< 0.004 UM
m,p-Xylene	47000#	< 0.0042	< 0.0041	< 0.0042 UJ	< 0.0044 UM	< 0.0043 UM	0.0019 M	0.0015 M	< 0.0042 UM	< 0.0054 UM	< 0.004 UM	< 0.0043 UM	< 0.0047 UM	0.0017 M	0.004 M
Methyl tert-butyl ether	720#	< 0.0042	< 0.0041	< 0.0042 UJ	< 0.0044 UJ	0.041 J	< 0.0044 UJ	< 0.0043 UJ	< 0.0042	< 0.0054 UJ	< 0.004	< 0.0043 UJ	< 0.0047 UJ	< 0.0047 UJ	< 0.004 UJ
Methylene chloride	380#	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Naphthalene	20000#	< 0.0042 UM	< 0.0041 UM	< 0.0042 UM	< 0.0044 UM	< 0.0043 UM	< 0.0044 UM	< 0.0043 UM	< 0.0042 UM	< 0.0054 UM	< 0.004 UM	< 0.0043 UM	< 0.0047 UM	< 0.0047 UM	0.00089 M
n-Butylbenzene	NA	< 0.0042 UM	< 0.0041 UM	< 0.0042 UM	< 0.0044 UM	< 0.0043 UM	< 0.0044 UM	< 0.0043 UM	< 0.0042 UM	< 0.0054 UM	< 0.004 UM	< 0.0043 UM	< 0.0047 UM	< 0.0047 UM	< 0.004 UM
n-Propylbenzene	NA	< 0.0042 UM	< 0.0041 UM	< 0.0042 UM	< 0.0044 UM	< 0.0043 UM	< 0.0044 UM	< 0.0043 UM	< 0.0042 UM	< 0.0054 UM	< 0.004 UM	< 0.0043 UM	< 0.0047 UM	< 0.0047 UM	0.00081 M
o-Xylene	NA	< 0.0042 UM	< 0.0041 UM	< 0.0042 UM	< 0.0044 UM	< 0.0043 UM	< 0.0044 UM	< 0.0043 UM	< 0.0042 UM	< 0.0054 UM	< 0.004 UM	< 0.0043 UM	< 0.0047 UM	< 0.0047 UM	0.001 M
p-Isopropyltoluene	NA	< 0.0042 UM	< 0.005 UM	< 0.0051 UM	< 0.0053 UM	< 0.0052 UM	< 0.0053 UM	< 0.0051 UM	< 0.005 UM	< 0.0065 UM	< 0.0048 UM	< 0.0052 UM	< 0.0057 UM	< 0.0056 UM	< 0.0048 UM
sec-Butylbenzene	NA	< 0.0042 UM	< 0.0041 UM	< 0.0042 UM	< 0.0044 UM	< 0.0043 UM	< 0.0044 UM	< 0.0043 UM	< 0.0042 UM	< 0.0054 UM	< 0.004 UM	< 0.0043 UM	< 0.0047 UM	< 0.0047 UM	< 0.004 UM
Styrene	20000#	< 0.0042 UM	< 0.0041 UM	< 0.0042 UM	< 0.0044 UM	< 0.0043 UM	< 0.0044 UM	< 0.0043 UM	< 0.0042 UM	< 0.0054 UM	< 0.004 UM	< 0.0043 UM	< 0.0047 UM	< 0.0047 UM	< 0.004 UM
tert-Butylbenzene	NA	< 0.0042 UM	< 0.0041 UM	< 0.0042 UM	< 0.0044 UM	< 0.0043 UM	< 0.0044 UM	< 0.0043 UM	< 0.0042 UM	< 0.0054 UM	< 0.004 UM	< 0.0043 UM	< 0.0047 UM	< 0.0047 UM	< 0.004 UM
Tetrachloroethene	5.3	< 0.0042	< 0.0041	< 0.0042 UJ	< 0.0044 UM	< 0.0043 UM	< 0.0044 UM	< 0.0043 UM	< 0.0042 UM	< 0.0054 UM	< 0.004 UM	< 0.0043 UM	< 0.0047 UM	< 0.0047 UM	< 0.004 UM
Tetrahydrofuran	380#	< 0.014 UM	< 0.013 UM	< 0.013 UM	< 0.014 UJ	< 0.014	< 0.014 UJ	< 0.014 UJ	< 0.013 UJ	< 0.017 UJ	< 0.013	< 0.014 UJ	< 0.015 UJ	< 0.015 UJ	< 0.013 UJ
Toluene	1.5**	< 0.0042	0.0012 M	0.0013 M	0.0029 J	0.0025 J	0.004 J	0.0031 J	0.0023 F	0.0038 J	0.0024 J	0.0023 J	0.0028 J	0.0036 J	0.0032 J
trans-1,2-Dichloroethene	20000#	< 0.0042	< 0.0041	< 0.0042 UJ	< 0.0044 UJ	< 0.0043	< 0.0044 UJ	< 0.0043 UJ	< 0.0042	< 0.0054 UJ	< 0.004	< 0.0043 UJ	< 0.0047 UJ	< 0.0047 UJ	< 0.004 UJ
trans-1,3-Dichloropropene	29#	< 0.0042 UM	< 0.0041 UM	< 0.0042 UM	< 0.0044 UM	< 0.0043 UM	< 0.0044 UM	< 0.0043 UM	< 0.0042 UM	< 0.0054 UM	< 0.004 UM	< 0.0043 UM	< 0.0047 UM	< 0.0047 UM	< 0.004 UM
Trichloroethene	7.2#	< 0.0042	< 0.0041	< 0.0042 UJ	< 0.0044 UJ	< 0.0043 UM	< 0.0044 UM	< 0.0043 UM	< 0.0042 UM	< 0.0054 UM	< 0.004 UM	< 0.0043 UM	< 0.0047 UM	< 0.0047 UM	< 0.004 UM
Trichlorofluoromethane	310000#	< 0.0042	< 0.0041	< 0.0042 UJ	< 0.0044 UJ	< 0.0043	< 0.0044 UJ	< 0.0043 UJ	< 0.0042	< 0.0054 UJ	< 0.004	< 0.0043 UJ	< 0.0047 UJ	< 0.0047 UJ	< 0.004 UJ
Vinyl chloride	4.0#	< 0.0042	< 0.0041	< 0.0042 UJ	< 0.0044 UJ	< 0.0043	< 0.0044 UJ	< 0.0043 UJ	< 0.0042	< 0.0054 UJ	< 0.004	< 0.0043 UJ	< 0.0047 UJ	< 0.0047 UJ	< 0.004 UJ

Notes:
 *Ch. NR 140.05 Preventative Action Limit (PAL)
 **Ch. NR 720 Soil Cleanup Standards, Wisconsin Department of Natural Resources
 # EPA Region III RBC Table 10 11 2007 - Soil Industrial Screening levels in mg/kg
 Bold font indicates target analytes with method detection limits that exceed screening criteria. Please note that PALs are 1/10 the Ch. NR 140.05 clean-up criteria and most method detection limits are less than Ch. NR 140.05 clean-up criteria.
 Bpld circled values indicate exceedance above the screening level
 NA: No Screening criteria available
 J: Estimated value
 F: Detected below the reporting limit
 U: Not detected, value reported is the reporting limit.
 J: Result is estimated.
 M: Estimated. The concentration is estimated due to matrix effects.
 R: Rejected
 "*" Not analyzed

Table 3
Soil Analytical Results - Oil/Water Separators
General Mitchel Airport
440th Airlift Wing
Milwaukee, WI

Analyte	Soil Screening Level (mg/kg)	SB-104B-01A	SB-104B-01B	SB-104B-02A	SB-104B-02B	SB-104B-03A	SB-104B-03B	SB-104B-04A	SB-104B-04B	SB-104B-05A	SB-208-01A	SB-208-01B	SB-208-02A	SB-208-02B	SB-208-03A	
		11/16/2007	11/16/2007	11/27/2007	11/27/2007	11/27/2007	11/27/2007	11/27/2007	11/16/2007	11/16/2007	11/27/2007	11/16/2007	11/16/2007	11/15/2007	11/15/2007	11/15/2007
Extractable TPH (C10-C35) (m)	250	11 M	12 M	< 12	< 12	< 12	120	13 M	< 11 UM	< 12	12 M	11 M	< 12	13	< 12	
Volatile TPH (C6-C10) (mg/kg)	250	< 4	< 4	< 4.1	< 4	< 4	22	< 3.9	< 3.8	< 4	< 3.9	< 3.9	< 3.9	< 4	< 4	
RCRA Metals (mg/kg)																
Arsenic	1.6**	3.8	4.7	2.9	0.68 F	0.82 F	2.1	3.3	3.2	3.2	4	4.5	3.5	3.2	3.8	
Barium	200000#	32.8	38.6	88.3 M	56.4 M	38 M	12.7 M	41.5	40.3	55.9 M	51	38.2	54.9	52.6	66.9	
Cadmium	510#	0.68	0.78	< 0.5 UM	0.48 M	0.35 M	0.12 M	0.68	0.67	0.56 M	0.73	0.71	0.52 M	0.47 M	0.58 M	
Chromium	200**	19.1	19.5	22.1	19	14.3	9.6	18.2	17.7	18.3	18.1	17.4	19.4 M	19.3 M	21 M	
Lead	500**	7.3 M	13.5 M	5.6 M	10.7 N	5.3 M	3.5 M	7.3 M	4.2 M	6.5 M	8.1 M	8 M	7.5 M	7.3 M	6.7 M	
Mercury	7.8**	0.0056 F	0.0056 F	0.011 F	0.0097 F	0.0099 F	0.003 F	0.007 F	< 0.1	0.01 F	0.0066 F	0.0086 F	0.011 F	0.011 F	0.0083 F	
Selenium	5100#	1.4 F	1.6 F	1.5 F	1.6 F	1.2 F	0.84 F	1.3 F	0.85 F	1.3 F	1.1 F	1 F	1.4 F	1.4 F	0.99 F	
Silver	5100#	< 1.2	< 1.2	< 1.2	< 1.2	< 1.2	< 1.2	< 1.2	< 1.1	< 1.2	< 1.2	< 1.1	< 1.2	< 1.2	< 1.2	
Volatile Organic Compounds (mg/kg)																
1,1,1,2-Tetrachloroethane	110#	< 0.0025 UJ	< 0.0026 UJ	< 0.0038 UM	< 0.0024 UM	< 0.0025 UM	< 0.0024 UM	< 0.0024 UJ	< 0.0026	< 0.0024 UM	< 0.0027 UJ	< 0.0026 UJ	< 0.0023	< 0.0027	< 0.0027	
1,1,1-Trichloroethane	2000000#	< 0.0042 UJ	< 0.0043 UJ	< 0.0063 UM	< 0.0041 UM	< 0.0042 UM	< 0.0041 UM	< 0.004 UJ	< 0.0043	< 0.0041 UM	< 0.0045 UJ	< 0.0043 UJ	< 0.0039	< 0.0045	< 0.0044	
1,1,2,2-Tetrachloroethane	14#	< 0.0025 UJ	< 0.0026 UJ	< 0.0038 UM	< 0.0024 UM	< 0.0025 UM	< 0.0024 UM	< 0.0024 UJ	< 0.0026	< 0.0024 UM	< 0.0027 UJ	< 0.0026 UJ	< 0.0023	< 0.0027	< 0.0027	
1,1,2-Trichloroethane	50#	< 0.0042 UJ	< 0.0043 UJ	< 0.0063 UM	< 0.0041 UM	< 0.0042 UM	< 0.0041 UM	< 0.004 UJ	< 0.0043	< 0.0041 UM	< 0.0045 UJ	< 0.0043 UJ	< 0.0039	< 0.0045	< 0.0044	
1,1-Dichloroethane	2000000#	< 0.0042 UJ	< 0.0043 UJ	< 0.0063 UM	< 0.0041 UM	< 0.0042 UM	< 0.0041 UM	< 0.004 UJ	< 0.0043	< 0.0041 UM	< 0.0045 UJ	< 0.0043 UJ	< 0.0039	< 0.0045	< 0.0044	
1,1-Dichloroethene	51000#	< 0.0051 UJ	< 0.0052 UJ	< 0.0076 UJ	< 0.0049 UJ	< 0.0051	< 0.0049	< 0.0047 UJ	< 0.0052	< 0.0049 UJ	< 0.0054 UJ	< 0.0051 UJ	< 0.0046	< 0.0054	< 0.0053	
1,1-Dichloropropene	NA	< 0.0042 UJ	< 0.0043 UJ	< 0.0063 UJ	< 0.0041 UJ	< 0.0042	< 0.0041	< 0.004 UJ	< 0.0043	< 0.0041 UJ	< 0.0045 UJ	< 0.0043 UJ	< 0.0039	< 0.0045	< 0.0044	
1,2,3-Trichlorobenzene	NA	R	< 0.0043 UJ	< 0.0063 UM	< 0.0041 UM	< 0.0042 UM	< 0.0041 UM	R	< 0.0043	< 0.0041 UM	R	R	R	R	R	
1,2,3-Trichloropropane	1.4#	< 0.0042 UJ	< 0.0043 UJ	< 0.0063 UM	< 0.0041 UM	< 0.0042 UM	< 0.0041 UM	< 0.004 UJ	< 0.0043	< 0.0041 UM	< 0.0045 UJ	< 0.0043 UJ	< 0.0039 UM	< 0.0045 UM	< 0.0044 UM	
1,2,4-Trichlorobenzene	10000#	< 0.0042 UM	< 0.0043 UM	< 0.0063 UM	< 0.0041 UM	< 0.0042 UM	< 0.0041 UM	< 0.004 UM	< 0.0043 UM	< 0.0041 UM	< 0.0045 UM	< 0.0043 UM	< 0.0039 UM	< 0.0045 UM	< 0.0044 UM	
1,2,4-Trimethylbenzene	NA	< 0.0051 UM	< 0.0052 UM	< 0.0076 UM	< 0.0049 UM	< 0.0051 UM	0.0086 M	< 0.0047 UM	0.0019 M	< 0.0049 UM	< 0.0054 UM	< 0.0051 UM	< 0.0046 UM	< 0.0054 UM	< 0.0053 UM	
1,2-Dibromo-3-chloropropane	3.6#	< 0.0085 UM	< 0.0087 UM	< 0.013 UM	< 0.0082 UM	< 0.0084 UM	< 0.0082 UM	< 0.0079 UM	< 0.0087 UM	< 0.00881 UM	< 0.009 UM	< 0.0086 UM	< 0.0077 UM	< 0.0089 UM	< 0.0088 UM	
1,2-Dibromoethane	1.4#	< 0.0042 UJ	< 0.0043 UJ	< 0.0063 UM	< 0.0041 UM	< 0.0042 UM	< 0.0041 UM	< 0.004 UJ	< 0.0043	< 0.0041 UM	< 0.0045 UJ	< 0.0043 UJ	< 0.0039	< 0.0045	< 0.0044	
1,2-Dichlorobenzene	92000#	< 0.0042 UM	< 0.0043 UM	< 0.0063 UM	< 0.0041 UM	< 0.0042 UM	< 0.0041 UM	< 0.004 UM	< 0.0043 UM	< 0.0041 UM	< 0.0045 UM	< 0.0043 UM	< 0.0039 UM	< 0.0045 UM	< 0.0044 UM	
1,2-Dichloroethane	0.0049**	< 0.0025 UJ	< 0.0026 UJ	< 0.0038 UM	< 0.0024 UM	< 0.0025 UM	< 0.0024 UM	< 0.0024 UJ	< 0.0026	< 0.0024 UM	< 0.0027 UJ	< 0.0026 UJ	< 0.0023	< 0.0027	< 0.0027	
1,2-Dichloropropane	42#	< 0.0042 UJ	< 0.0043 UJ	< 0.0063 UM	< 0.0041 UM	< 0.0042 UM	< 0.0041 UM	< 0.004 UJ	< 0.0043	< 0.0041 UM	< 0.0045 UJ	< 0.0043 UJ	< 0.0039	< 0.0045	< 0.0044	
1,3,5-Trimethylbenzene	NA	< 0.0042 UM	< 0.0043 UM	< 0.0063 UM	< 0.0041 UM	< 0.0042 UM	0.018 M	< 0.004 UM	< 0.0043 UM	< 0.0041 UM	< 0.0045 UM	< 0.0043 UM	< 0.0039 UM	< 0.0045 UM	< 0.0044 UM	
1,3-Dichlorobenzene	3100#	< 0.0051 UM	< 0.0052 UM	< 0.0076 UM	< 0.0049 UM	< 0.0051 UM	< 0.0049 UM	< 0.0047 UM	< 0.0052 UM	< 0.0049 UM	< 0.0054 UM	< 0.0051 UM	< 0.0046 UM	< 0.0054 UM	< 0.0053 UM	
1,3-Dichloropropane	20000#	< 0.0017 UJ	< 0.0017 UJ	< 0.0025 UM	< 0.0016 UM	< 0.0017 UM	< 0.0016 UM	< 0.0016 UJ	< 0.0017	< 0.0016 UM	< 0.0018 UJ	< 0.0017 UJ	< 0.0015	< 0.0018	< 0.0018	
1,4-Dichlorobenzene	119#	< 0.0024 UM	< 0.0024 UM	< 0.0035 UM	< 0.0023 UM	< 0.0024 UM	< 0.0023 UM	< 0.0022 UM	< 0.0024 UM	< 0.0023 UM	< 0.0025 UM	< 0.0024 UM	< 0.0022 UM	< 0.0025 UM	< 0.0025 UM	
1,1,2,2,2-Pentafluoroethane	31000000#	0.0047 M	0.0092 M	0.012 M	0.0053 M	< 0.0052	0.012 M	0.019 M	0.0064 M	0.013 M	R	0.0049 M	R	R	R	
1-Chlorohexane	NA	< 0.0042 UJ	< 0.0043 UJ	< 0.0063 UM	< 0.0041 UM	< 0.0042	0.0018 M	< 0.004 UJ	< 0.0043	< 0.0041 UM	< 0.0045 UJ	< 0.0043 UJ	< 0.0039	< 0.0045	< 0.0044	
2,2-Dichloropropane	NA	< 0.0042 UJ	< 0.0043 UJ	< 0.0063 UJ	< 0.0041 UJ	< 0.0042	< 0.0041 UJ	< 0.004 UJ	< 0.0043	< 0.0041 UJ	< 0.0045 UJ	< 0.0043 UJ	< 0.0039	< 0.0045	< 0.0044	
2-Butanone	NA	< 0.017 UJ	< 0.017 UJ	< 0.025 UJ	< 0.016 UJ	< 0.017 UJ	< 0.016 UJ	< 0.016 UJ	< 0.017	< 0.016 UJ	< 0.018 UJ	< 0.017 UJ	< 0.015	< 0.018	< 0.018	
2-Chlorotoluene	20000#	< 0.0042 UM	< 0.0043 UM	< 0.0063 UM	< 0.0041 UM	< 0.0042 UM	< 0.0041 UM	< 0.004 UM	< 0.0043 UM	< 0.0041 UM	< 0.0045 UM	< 0.0043 UM	< 0.0039 UM	< 0.0045 UM	< 0.0044 UM	
4-Chlorotoluene	72000#	< 0.0042 UM	< 0.0043 UM	< 0.0063 UM	< 0.0041 UM	< 0.0042 UM	0.0023 M	< 0.004 UM	< 0.0043 UM	< 0.0041 UM	< 0.0045 UM	< 0.0043 UM	< 0.0039 UM	< 0.0045 UM	< 0.0044 UM	
4-Methyl-2-pentanone	NA	< 0.017 UJ	< 0.017 UJ	< 0.025 UJ	< 0.016 UJ	< 0.017 UJ	< 0.016 UJ	< 0.016 UJ	< 0.017	< 0.016 UJ	< 0.018 UJ	< 0.017 UJ	< 0.015	< 0.018	< 0.018	
Acetone	920000#	R	R	< 0.063 UJ	< 0.041 UJ	0.0061 J	0.0087 J	0.015 M	0.032 M	0.0092 J	R	0.0056 M	R	R	R	
Benzene	0.0055**	0.00093 M	0.001 M	0.0019 J	0.0009 J	0.0011 F	0.0025 J	0.0004 M	0.0043 M	0.0011 J	0.00099 M	0.00094 M	0.0014 M	0.0012 M	0.0011 M	

Table 3
Soil Analytical Results - Oil/Water Separators
General Mitchel Airport
440th Airlift Wing
Milwaukee, WI

Analyte	Soil Screening Level (mg/kg)	SB-104B-01A	SB-104B-01B	SB-104B-02A	SB-104B-02B	SB-104B-03A	SB-104B-03B	SB-104B-04A	SB-104B-04B	SB-104B-05A	SB-208-01A	SB-208-01B	SB-208-02A	SB-208-02B	SB-208-03A
		11/16/2007	11/16/2007	11/27/2007	11/27/2007	11/27/2007	11/27/2007	11/16/2007	11/16/2007	11/27/2007	11/16/2007	11/16/2007	11/15/2007	11/15/2007	11/15/2007
Bromobenzene	NA	< 0.0042 UJ	< 0.0043 UJ	< 0.0063 UM	< 0.0041 UM	< 0.0042 UM	< 0.0041 UM	< 0.004 UJ	< 0.0043	< 0.0041 UM	< 0.0045 UJ	< 0.0043 UJ	< 0.0039 UM	< 0.0045 UM	< 0.0044 UM
Bromochloromethane	NA	< 0.0042 UJ	< 0.0043 UJ	< 0.0063 UM	< 0.0041 UM	< 0.0042 UM	< 0.0041 UM	< 0.004 UJ	< 0.0043	< 0.0041 UM	< 0.0045 UJ	< 0.0043 UJ	< 0.0039	< 0.0045	< 0.0044
Bromodichloromethane	46#	< 0.0017 UJ	< 0.0017 UJ	< 0.0025 UM	< 0.0016 UM	< 0.0017 UM	< 0.0016 UM	< 0.0016 UJ	< 0.0017	< 0.0016 UM	< 0.0018 UJ	< 0.0017 UJ	< 0.0015	< 0.0018	< 0.0018
Bromoform	360#	< 0.0051 UM	< 0.0052 UM	< 0.0076 UM	< 0.0049 UM	< 0.0051 UM	< 0.0049 UM	< 0.0047 UM	< 0.0052 UM	< 0.0049 UM	< 0.0054 UM	< 0.0051 UM	< 0.0046 UM	< 0.0054 UM	< 0.0053 UM
Bromomethane	1400#	< 0.0085 UJ	< 0.0087 UJ	< 0.013 UJ	< 0.0082 UJ	< 0.0084	< 0.0082	< 0.0079 UJ	< 0.0087	< 0.00881 UJ	< 0.009 UJ	< 0.0086 UJ	< 0.0077	< 0.0089	< 0.0088
Carbon disulfide	100000#	< 0.0025 UJ	< 0.0026 UJ	< 0.0038 UJ	< 0.0024 UJ	< 0.0025	0.0035 J	< 0.0024 UJ	0.0014 J	< 0.0024 UJ	< 0.0027 UJ	< 0.0026 UJ	< 0.0023	< 0.0027	< 0.0027
Carbon tetrachloride	22#	< 0.0042 UJ	< 0.0043 UJ	< 0.0063 UM	< 0.0041 UM	< 0.0042 UM	< 0.0041 UM	< 0.004 UJ	< 0.0043	< 0.0041 UM	< 0.0045 UJ	< 0.0043 UJ	< 0.0039	< 0.0045	< 0.0044
Chlorobenzene	20000#	< 0.0017 UM	< 0.0017 UM	< 0.0025 UM	< 0.0016 UM	< 0.0017 UM	< 0.0016 UM	< 0.0016 UM	< 0.0017 UM	< 0.0016 UM	< 0.0018 UM	< 0.0017 UM	< 0.0015 UM	< 0.002 UM	< 0.0018 UM
Chloroethane	990#	< 0.0042 UJ	< 0.0043 UJ	< 0.0063 UM	< 0.0041 UJ	< 0.0042	< 0.0041	< 0.004 UJ	< 0.0043	< 0.0041 UJ	< 0.0045 UJ	< 0.0043 UJ	< 0.0039	< 0.0045	< 0.0044
Chloroform	10000#	< 0.0017 UJ	< 0.0017 UJ	< 0.0025 UM	< 0.0016 UM	< 0.0017 UM	< 0.0016 UM	< 0.0016 UJ	< 0.0017	< 0.0016 UM	< 0.0018 UJ	< 0.0017 UJ	< 0.0015	< 0.0018	< 0.0018
Chloromethane	NA	0.00059 M	0.00078 M	0.00088 J	0.00073 J	< 0.0042	0.00082 J	0.00063 M	0.0011 M	0.00065 J	0.00072 M	0.00069 M	0.00077 M	< 0.0045 UJ	0.00044 M
cis-1,2-Dichloroethene	10000#	< 0.0042 UJ	< 0.0043 UJ	< 0.0063 UM	< 0.0041 UM	< 0.0042 UM	< 0.0041 UM	< 0.004 UJ	< 0.0043	0.0078 M	< 0.0045 UJ	< 0.0043 UJ	< 0.0039	< 0.0045	< 0.0044
cis-1,3-Dichloropropene	29#	< 0.0025 UJ	< 0.0026 UJ	< 0.0038 UM	< 0.0024 UM	< 0.0025 UM	< 0.0024 UM	< 0.0024 UJ	< 0.0026	< 0.0024 UM	< 0.0027 UJ	< 0.0026 UJ	< 0.0023	< 0.0027	< 0.0027
Dibromochloromethane	34#	< 0.0025 UJ	< 0.0026 UJ	< 0.0038 UM	< 0.0024 UM	< 0.0025 UM	< 0.0024 UM	< 0.0024 UJ	< 0.0026	< 0.0024 UM	< 0.0027 UJ	< 0.0026 UJ	< 0.0023	< 0.0027	< 0.0027
Dibromomethane	780#	< 0.0042 UJ	< 0.0043 UJ	< 0.0063 UM	< 0.0041 UM	< 0.0042 UM	< 0.0041 UM	< 0.004 UJ	< 0.0043	< 0.0041 UM	< 0.0045 UJ	< 0.0043 UJ	< 0.0039	< 0.0045	< 0.0044
Dichlorodifluoromethane	200000#	< 0.0042 UJ	< 0.0043 UJ	< 0.0063 UJ	< 0.0041 UJ	< 0.0042	< 0.0041	< 0.004 UJ	< 0.0043	< 0.0041 UJ	< 0.0045 UJ	< 0.0043 UJ	< 0.0039 UJ	< 0.0045	< 0.0044
Diisopropyl ether	NA	< 0.00085 UJ	< 0.00087 UJ	< 0.0013 UJ	< 0.00082 UJ	< 0.00084	< 0.00082 UJ	< 0.00079 UJ	< 0.00087	< 0.00081 UJ	< 0.0009 UJ	< 0.00086 UJ	< 0.00077	< 0.00089	< 0.00088
Ethylbenzene	2.9**	< 0.0042 UM	< 0.0043 UM	0.0013 M	< 0.0041 UM	0.00068 M	0.002 M	< 0.004 UM	0.0023 M	< 0.0041 UM	< 0.0045 UM	< 0.0043 UM	0.00077 J	0.00072 J	0.00071 M
Hexachlorobutadiene	37#	< 0.0025 UM	< 0.0026 UM	< 0.0038 UM	< 0.0024 UM	< 0.0025 UM	< 0.0024 UM	< 0.0024 UM	< 0.0026 UM	< 0.0024 UM	< 0.0027 UM	< 0.0026 UM	< 0.0023 UM	< 0.0027 UM	< 0.0027 UM
Hexane	NA	0.009 M	0.0085 M	0.017 M	0.011 M	0.012 M	0.012 M	0.0048 M	0.027 M	0.01 M	0.0089 M	0.0082 M	0.0076 M	0.0038 M	0.0074 M
Isopropylbenzene	7800#	< 0.0042 UM	< 0.0043 UM	< 0.0063 UM	< 0.0041 UM	< 0.0042 UM	< 0.0041 UM	< 0.004 UM	< 0.0043 UM	< 0.0041 UM	< 0.0045 UM	< 0.0043 UM	< 0.0039 UM	< 0.0045 UM	< 0.0044 UM
m,p-Xylene	47000#	< 0.0042 UJ	< 0.0043 UJ	< 0.0063 UJ	< 0.0041 UJ	< 0.0042 UM	0.0031 M	< 0.004 UJ	0.003 M	< 0.0041 UM	< 0.0045 UJ	< 0.0043 UJ	< 0.0039	< 0.0045	< 0.0044
Methyl tert-butyl ether	720#	< 0.0042 UJ	< 0.0043 UJ	< 0.0063 UJ	< 0.0041 UJ	0.027 J	0.015 J	< 0.004 UJ	< 0.0043	< 0.0041 UJ	< 0.0045 UJ	< 0.0043 UJ	< 0.0039	< 0.0045	< 0.0044
Methylene chloride	380#	R	R	R	R	R	R	R	R	R	R	R	R	R	R
Naphthalene	20000#	< 0.0042 UM	< 0.0043 UM	< 0.0063 UM	< 0.0041 UM	< 0.0042 UM	< 0.0041 UM	< 0.004 UM	< 0.0043 UM	< 0.0041 UM	< 0.0045 UM	< 0.0043 UM	< 0.0039 UM	< 0.0045 UM	< 0.0044 UM
n-Butylbenzene	NA	< 0.0042 UM	< 0.0043 UM	< 0.0063 UM	< 0.0041 UM	< 0.0042 UM	< 0.0041 UM	< 0.004 UM	< 0.0043 UM	< 0.0041 UM	< 0.0045 UM	< 0.0043 UM	< 0.0039 UM	< 0.0045 UM	< 0.0044 UM
n-Propylbenzene	NA	< 0.0042 UM	< 0.0043 UM	< 0.0063 UM	< 0.0041 UM	< 0.0042 UM	0.0014 M	< 0.004 UM	< 0.0043 UM	< 0.0041 UM	< 0.0045 UM	< 0.0043 UM	< 0.0039 UM	< 0.0045 UM	< 0.0044 UM
o-Xylene	NA	< 0.0042 UM	< 0.0043 UM	< 0.0063 UM	< 0.0041 UM	< 0.0042 UM	0.0031 M	< 0.004 UM	0.0012 M	< 0.0041 UM	< 0.0045 UM	< 0.0043 UM	< 0.0039 UM	< 0.0045 UM	< 0.0044 UM
p-Isopropyltoluene	NA	< 0.0051 UM	< 0.0052 UM	< 0.0076 UM	< 0.0049 UM	< 0.0051 UM	0.0034 M	< 0.0047 UM	< 0.0052 UM	< 0.0049 UM	< 0.0054 UM	< 0.0051 UM	< 0.0046 UM	< 0.0054 UM	< 0.0053 UM
sec-Butylbenzene	NA	< 0.0042 UM	< 0.0043 UM	< 0.0063 UM	< 0.0041 UM	< 0.0042 UM	< 0.0041 UM	< 0.004 UM	< 0.0043 UM	< 0.0041 UM	< 0.0045 UM	< 0.0043 UM	< 0.0039 UM	< 0.0045 UM	< 0.0044 UM
Styrene	20000#	< 0.0042 UM	< 0.0043 UM	< 0.0063 UM	< 0.0041 UM	< 0.0042 UM	< 0.0041 UM	< 0.004 UM	< 0.0043 UM	< 0.0041 UM	< 0.0045 UM	< 0.0043 UM	< 0.0039 UM	< 0.0045 UM	< 0.0044 UM
tert-Butylbenzene	NA	< 0.0042 UM	< 0.0043 UM	< 0.0063 UM	< 0.0041 UM	< 0.0042 UM	< 0.0041 UM	< 0.004 UM	< 0.0043 UM	< 0.0041 UM	< 0.0045 UM	< 0.0043 UM	< 0.0039 UM	< 0.0045 UM	< 0.0044 UM
Tetrachloroethene	5.3	< 0.0042 UJ	< 0.0043 UJ	< 0.0063 UM	< 0.0041 UM	< 0.0042 UM	< 0.0041 UM	< 0.004 UJ	< 0.0043 UM	< 0.0041 UM	< 0.0045 UJ	< 0.0043 UJ	< 0.0039 UJ	< 0.0045	< 0.0044
Tetrahydrofuran	380#	< 0.014 UM	< 0.014 UM	< 0.02 UJ	< 0.013 UJ	< 0.014	< 0.013 UJ	< 0.013 UM	< 0.014 UM	< 0.013 UJ	< 0.014 UM	< 0.014 UM	< 0.012 UM	< 0.014 UM	< 0.014 UM
Toluene	1.5**	0.0016 M	0.0022 M	0.0042 J	0.0017 J	0.0017 F	0.0051 J	< 0.004 UJ	0.007 M	0.0015 J	0.0022 M	0.002 M	0.0026 M	0.0022 M	0.0019 M
trans-1,2-Dichloroethene	20000#	< 0.0042 UJ	< 0.0043 UJ	< 0.0063 UJ	< 0.0041 UJ	< 0.0042	< 0.0041	< 0.004 UJ	< 0.0043	0.0018 J	< 0.0045 UJ	< 0.0043 UJ	< 0.0039	< 0.0045	< 0.0044
trans-1,3-Dichloropropene	29#	< 0.0042 UM	< 0.0043 UM	< 0.0063 UM	< 0.0041 UM	< 0.0042 UM	< 0.0041 UM	< 0.004 UM	< 0.0043 UM	< 0.0041 UM	< 0.0045 UM	< 0.0043 UM	< 0.0039 UM	< 0.0045 UM	< 0.0044 UM
Trichloroethene	7.2#	< 0.0042 UJ	< 0.0043 UJ	< 0.0063 UM	< 0.0041 UM	< 0.0042 UM	< 0.0041 UM	< 0.004 UJ	< 0.0043	< 0.0041 UM	< 0.0045 UJ	< 0.0043 UJ	< 0.0039	< 0.0045	< 0.0044
Trichlorofluoromethane	310000#	< 0.0042 UJ	< 0.0043 UJ	< 0.0063 UJ	< 0.0041 UJ	< 0.0042 UJ	< 0.0041	< 0.004 UJ	< 0.0043	< 0.0041 UJ	< 0.0045 UJ	< 0.0043 UJ	< 0.0039	< 0.0045	< 0.0044
Vinyl chloride	4.0#	< 0.0042 UJ	< 0.0043 UJ	< 0.0063 UJ	< 0.0041 UJ	< 0.0042	< 0.0041	< 0.004 UJ	< 0.0043	0.002 J	< 0.0045 UJ	< 0.0043 UJ	< 0.0039	< 0.0045	< 0.0044

Notes:
 *Ch. NR 140.05 Preventative Action Limit (PAL)
 **Ch. NR 720 Soil Cleanup Standards, Wisconsin Department of Natural Resources
 # EPA Region III RBC Table 10.11:2007 - Soil Industrial Screening levels in mg/kg
 Bold font indicates target analytes with method detection limits that exceed screening criteria. Please note that PALs are 1.10 the Ch. NR 140.05 clean-up criteria and most method detection limits are less than Ch. NR 140.05 clean-up criteria.
 Bold circled values indicate exceedance above the screening level
 NA: No Screening criteria available
 J: Estimated value
 F: Detected below the reporting limit
 U: Not detected, value reported is the reporting limit.
 J: Result is estimated
 M: Estimated. The concentration is estimated due to matrix effects.
 R: Rejected
 "** Not analyzed

Table 3
 Soil Analytical Results - Oil/Water Separators
 General Mitchel Airport
 440th Airlift Wing
 Milwaukee, WI

Analyte	Soil Screening Level (mg/kg)	SB-208-03B	SB-208-04A	SB-208-04B	SB-208-05A	SB-217-01A	SB-217-01B	SB-217-02A	SB-217-02B	SB-217-03A	SB-217-03B	SB-217-04A	SB-217-04B	SB-217-05A	SB-219-01A
		11/15/2007	11/15/2007	11/15/2007	11/15/2007	11/15/2007	11/15/2007	11/16/2007	11/16/2007	11/16/2007	11/16/2007	11/16/2007	11/16/2007	11/16/2007	11/16/2007
Extractable TPH (C10-C35) (m)	250	12	12	11 F	< 12	16	12	15 M	18 M	14 M	15 M	12 M	14 M	13 M	11 F
Volatile TPH (C6-C10) (mg/kg)	250	< 3.9	< 3.9	< 3.9	< 4	< 4	2.2 F	2.9 F	< 3.9	< 4.1	< 4	2.2 F	< 4.1	< 4.3	< 3.8
RCRA Metals (mg/kg)															
Arsenic	1.6**	4.3	3.8	3.2	3.2	3.5	2.7	4.8	5	3.5	6.5	4.9	5.7	4.8	3.2
Barium	200000#	43.3	75.2	77.8	79.7	70.9	50.2	56.4	39.4	57.4	27.2	47.7	44.5	65.5	65
Cadmium	510#	0.52 M	0.52 M	0.58 M	0.47 M	0.53 M	0.41 M	2.6	2.1	2.7	1.9	0.64	0.72	2.8	< 0.51 UM
Chromium	200**	19.3 M	20.3 M	20.7 M	18.6 M	18 M	17.4 M	23.2	15.7	24.2	11	8.8	16.4	23.7	22.3
Lead	500**	8.4 M	9 M	6.9 M	5 M	6.5 M	6.8 M	8 M	7.5 M	7.5 M	6.7 M	8.8 M	7.8 M	8.5 M	9 M
Mercury	7.8**	0.011 F	0.012 F	0.0096 F	0.01 F	0.0096 F	0.011 F	0.011 F	0.0054 F	0.007 F	0.0035 F	0.0067 F	0.0071 F	0.0071 F	0.02 F
Selenium	5100#	1.1 F	1.5 F	0.98 F	1.2 F	1.5 F	1.2 F	0.98 F	1 F	1.3 F	1.1 F	1.2 F	1.4 F	1.1 F	1.5 F
Silver	5100#	< 1.2	< 1.2	< 1.2	< 1.2	< 1.2	< 1.2	< 1.2	< 1.2	< 1.2	< 1.2	< 1.2	0.44 F	< 1.2	< 1
Volatile Organic Compounds (mg/kg)															
1,1,1,2-Tetrachloroethane	110#	< 0.0026	< 0.0022	< 0.0026 UM	< 0.003	< 0.0026 UM	< 0.0027 UM	< 0.0024 UJ	< 0.0023 UJ	< 0.0027	< 0.0026 UJ	< 0.0026	< 0.0024 UJ	< 0.0029	< 0.027
1,1,1-Trichloroethane	2000000#	< 0.0043	< 0.0037	< 0.0044	< 0.005	< 0.0043	< 0.0045	< 0.004	< 0.0038 UJ	< 0.0044	< 0.0044	< 0.0044	< 0.004 UJ	< 0.0048	< 0.0045
1,1,2,2-Tetrachloroethane	14#	< 0.0026	< 0.0022	< 0.0026 UM	< 0.003	< 0.0026 UM	< 0.0027 UM	< 0.0024 UM	< 0.0023 UM	< 0.0027 UM	< 0.0026 UM	< 0.0026 UM	< 0.0024 UM	< 0.0029	< 0.027
1,1,2-Trichloroethane	50#	< 0.0043	< 0.0037	< 0.0044	< 0.005	< 0.0043	< 0.0045	< 0.004	< 0.0038 UJ	< 0.0044	< 0.0044	< 0.0044	< 0.004 UJ	< 0.0048	< 0.0045
1,1-Dichloroethane	2000000#	< 0.0043	< 0.0037	< 0.0044	< 0.005	< 0.0043	< 0.0045	< 0.004	< 0.0038 UJ	< 0.0044	< 0.0044	< 0.0044	< 0.004 UJ	< 0.0048	< 0.0045
1,1-Dichloroethene	51000#	< 0.0051	< 0.0045	< 0.0053	< 0.006	0.00052 F	< 0.0053	< 0.0048	< 0.0046 UJ	< 0.0053	< 0.0053	< 0.0053	< 0.0048 UJ	< 0.0058	< 0.0054
1,1-Dichloropropene	NA	< 0.0043	< 0.0037	< 0.0044	< 0.005	< 0.0043	< 0.0045	< 0.004	< 0.0038 UJ	< 0.0044	< 0.0044	< 0.0044	< 0.004 UJ	< 0.0048	< 0.0045
1,2,3-Trichlorobenzene	NA	R	R	R	R	R	R	< 0.004 UM	< 0.0038 UM	< 0.0044 UM	< 0.0044 UM	< 0.0044 UM	< 0.004 UM	< 0.0048 UM	< 0.0045
1,2,3-Trichloropropane	1.4#	< 0.0043 UM	< 0.0037 UM	< 0.0044 UM	< 0.005 UM	< 0.0043 UM	< 0.0045 UM	R	R	R	R	< 0.0044 UM	< 0.0044 UM	R	< 0.0045
1,2,4-Trichlorobenzene	10000#	< 0.0043 UM	< 0.0037 UM	< 0.0044 UM	< 0.005 UM	< 0.0043 UM	< 0.0045 UM	< 0.004 UM	< 0.0038 UM	< 0.0044 UM	< 0.0044 UM	< 0.0044 UM	< 0.004 UM	< 0.0048 UM	< 0.0045 UM
1,2,4-Trimethylbenzene	NA	< 0.0051 UM	< 0.0045 UM	< 0.0053 UM	< 0.006 UM	< 0.0052 UM	< 0.0053 UM	< 0.0048 UM	< 0.0046 UM	< 0.0053 UM	< 0.0053 UM	< 0.0053 UM	< 0.0048 UM	< 0.0058 UM	< 0.0054
1,2-Dibromo-3-chloropropane	3.6#	< 0.0085 UM	< 0.0074 UM	< 0.0088 UM	< 0.01 UM	< 0.0087 UM	< 0.0089 UM	< 0.008 UM	< 0.0077 UM	< 0.0088 UM	< 0.0088 UM	< 0.0086 UM	< 0.0081 UM	< 0.096 UM	< 0.0089
1,2-Dibromoethane	1.4#	< 0.0043	< 0.0037	< 0.0044 UM	< 0.005	< 0.0043 UM	< 0.0045 UM	< 0.004	< 0.0038 UJ	< 0.0044	< 0.0044	< 0.0044	< 0.004 UJ	< 0.0048	< 0.0045
1,2-Dichlorobenzene	92000#	< 0.0043 UM	< 0.0037 UM	< 0.0044 UM	< 0.005 UM	< 0.0043 UM	< 0.0045 UM	< 0.004 UM	< 0.0038 UM	< 0.0044 UM	< 0.0044 UM	< 0.0044 UM	< 0.004 UM	< 0.0048 UM	< 0.0045 UM
1,2-Dichloroethane	0.0049**	< 0.0026	< 0.0022	< 0.0026	< 0.003	< 0.0026	< 0.0027	< 0.0024	< 0.0023 UJ	< 0.0027	< 0.0026	< 0.0026	< 0.0024 UJ	< 0.0029	< 0.027
1,2-Dichloropropane	42#	< 0.0043	< 0.0037	< 0.0044	< 0.005	< 0.0043	< 0.0045	< 0.004	< 0.0038 UJ	< 0.0044	< 0.0044	< 0.0044	< 0.004 UJ	< 0.0048	< 0.0045
1,3,5-Trimethylbenzene	NA	< 0.0043 UM	< 0.0037 UM	< 0.0044 UM	< 0.005 UM	< 0.0043 UM	< 0.0045 UM	< 0.004 UM	< 0.0038 UM	< 0.0044 UM	< 0.0044 UM	< 0.0044 UM	< 0.004 UM	< 0.0048 UM	< 0.0045
1,3-Dichlorobenzene	3100#	< 0.0051 UM	< 0.0045 UM	< 0.0053 UM	< 0.006 UM	< 0.0052 UM	< 0.0053 UM	< 0.0048 UM	< 0.0046 UM	< 0.0053 UM	< 0.0053 UM	< 0.0053 UM	< 0.0048 UM	< 0.0058 UM	< 0.0054 UM
1,3-Dichloropropane	20000#	< 0.0017	< 0.0015	< 0.0018	< 0.002	< 0.0017	< 0.0018	< 0.0016	< 0.0015 UJ	< 0.0018	< 0.0018	< 0.0018	< 0.0016 UJ	< 0.0019	< 0.018
1,4-Dichlorobenzene	119#	< 0.0024 UM	< 0.0021 UM	< 0.0025 UM	< 0.0028 UM	< 0.0024 UM	< 0.0025 UM	< 0.0023 UM	< 0.0021 UM	< 0.0025 UM	< 0.0025 UM	< 0.0025 UM	< 0.0023 UM	< 0.0027 UM	< 0.0025 UM
1,1,2,2,2-Pentafluoroethane	31000000#	R	0.0028 M	0.0051 M	R	0.041 M	0.0088 M	0.008 M	0.033 M	0.0063 M	0.021 M	0.0077 M	0.049 M	0.011 M	< 0.0046 UJ
1-Chlorohexane	NA	< 0.0043	< 0.0037	< 0.0044	< 0.005	< 0.0043	< 0.0045	< 0.004	< 0.0038 UJ	< 0.0044 UJ	< 0.0044	< 0.0044 UJ	< 0.004 UJ	< 0.0048	< 0.0045
2,2-Dichloropropane	NA	< 0.0043	< 0.0037	< 0.0044	< 0.005	< 0.0043	< 0.0045	< 0.004	< 0.0038 UJ	< 0.0044	< 0.0044	< 0.0044	< 0.004 UJ	< 0.0048	< 0.0045
2-Butanone	NA	< 0.017	< 0.015	< 0.018	< 0.02	0.0087 M	< 0.018	< 0.016	< 0.015 UJ	< 0.018	< 0.018	< 0.018	< 0.016 UJ	0.0068 M	< 0.018
2-Chlorotoluene	20000#	< 0.0043 UM	< 0.0037 UM	< 0.0044 UM	< 0.005 UM	< 0.0043 UM	< 0.0045 UM	< 0.004 UM	< 0.0038 UM	< 0.0044 UM	< 0.0044 UM	< 0.0044 UM	< 0.004 UM	< 0.0048 UM	< 0.0045
4-Chlorotoluene	72000#	< 0.0043 UM	< 0.0037 UM	< 0.0044 UM	< 0.005 UM	< 0.0043 UM	< 0.0045 UM	< 0.004 UM	< 0.0038 UM	< 0.0044 UM	< 0.0044 UM	< 0.0044 UM	< 0.004 UM	< 0.0048 UM	< 0.0045
4-Methyl-2-pentanone	NA	< 0.017	< 0.015	< 0.018	< 0.02	< 0.017	< 0.018	< 0.016	< 0.015 UJ	< 0.018	< 0.018	< 0.018	< 0.016 UJ	< 0.019	< 0.018
Acetone	920000#	R	R	R	R	R	R	0.0056 M	0.026 M	0.0068 M	0.025 M	0.013 M	0.033 M	0.063 M	< 0.02 UB
Benzene	0.0055**	0.0014 M	0.0011 M	0.0011 M	0.0012 M	0.00069 M	0.00089 M	0.00056 M	0.00038 M	0.00088 M	0.00053 M	0.0007 M	0.00032 M	0.00029 M	0.0015 J

Table 3
Soil Analytical Results - Oil/Water Separators
General Mitchel Airport
440th Airlift Wing
Milwaukee, WI

Analyte	Soil Screening Level (mg/kg)	SB-208-03B	SB-208-04A	SB-208-04B	SB-208-05A	SB-217-01A	SB-217-01B	SB-217-02A	SB-217-02B	SB-217-03A	SB-217-03B	SB-217-04A	SB-217-04B	SB-217-05A	SB-219-01A
		11/15/2007	11/15/2007	11/15/2007	11/15/2007	11/15/2007	11/15/2007	11/15/2007	11/16/2007	11/16/2007	11/16/2007	11/16/2007	11/16/2007	11/16/2007	11/16/2007
Bromobenzene	NA	< 0.0043 UM	< 0.0037 UM	< 0.0044 UM	< 0.005 UM	< 0.0043 UM	< 0.0045 UM	< 0.004 UM	< 0.0038 UM	< 0.0044 UM	< 0.0044 UM	< 0.0044 UM	< 0.004 UM	< 0.0048	< 0.0045
Bromochloromethane	NA	< 0.0043	< 0.0037	< 0.0044	< 0.005	< 0.0043	< 0.0045	< 0.004	< 0.0038 UJ	< 0.0044	< 0.0044	< 0.0044	< 0.004 UJ	< 0.0048	< 0.0045
Bromodichloromethane	46#	< 0.0017	< 0.0015	< 0.0018 UM	< 0.002	< 0.0017 UM	< 0.0018 UM	< 0.0016	< 0.0015 UJ	< 0.0018	< 0.0018	< 0.0018	< 0.0016 UJ	< 0.0019	< 0.0018
Bromoform	360#	< 0.0051 UM	< 0.0045 UM	< 0.0053 UM	< 0.006 UM	< 0.0052 UM	< 0.0053 UM	< 0.0048 UM	< 0.0046 UM	< 0.0053 UM	< 0.0053 UM	< 0.0053 UM	< 0.0048 UM	< 0.0058 UM	< 0.0054
Bromomethane	1400#	< 0.0085	< 0.0074	< 0.0088	< 0.01	< 0.0087	< 0.0089	< 0.008	< 0.0077 UJ	< 0.0088	< 0.0088	< 0.0086	< 0.0081 UJ	< 0.0096	< 0.0089
Carbon disulfide	100000#	< 0.0026	< 0.0022	< 0.0026	< 0.003	0.0029 M	< 0.0027	< 0.0024	0.0015 J	< 0.0027	< 0.0026	< 0.0026	0.0011 J	0.0018 F	< 0.027
Carbon tetrachloride	22#	< 0.0043	< 0.0037	< 0.0044	< 0.005	< 0.0043	< 0.0045	< 0.004	< 0.0038 UJ	< 0.0044	< 0.0044	< 0.0044	< 0.004 UJ	< 0.0048	< 0.0045
Chlorobenzene	20000#	< 0.0017 UM	< 0.0015 UM	< 0.0018 UM	< 0.002 UM	< 0.0017 UM	< 0.0018 UM	< 0.0016 UM	< 0.0015 UM	< 0.0018 UM	< 0.0018 UM	< 0.0018 UM	< 0.0016 UM	< 0.0019 UM	< 0.0018
Chloroethane	990#	< 0.0043	< 0.0037	< 0.0044	< 0.005	< 0.0043	< 0.0045	< 0.004	< 0.0038 UJ	< 0.0044	< 0.0044	< 0.0044	< 0.004 UJ	< 0.0048	< 0.0045
Chloroform	10000#	< 0.0017	< 0.0015	< 0.0018	< 0.002	< 0.0017	< 0.0018	< 0.0016	< 0.0015 UJ	< 0.0018	< 0.0018	< 0.0018	< 0.0016 UJ	< 0.0019	< 0.0018
Chloromethane	NA	0.00068 M	< 0.0037 UJ	0.00062 M	0.0007 M	0.00052 M	< 0.0045 UJ	0.00056 M	0.00077 M	0.00053 M	0.00079 M	0.00061 M	0.00089 F	< 0.0048	< 0.0045 UJ
cis-1,2-Dichloroethene	10000#	< 0.0043	< 0.0037	< 0.0044	< 0.005	< 0.0043	< 0.0045	< 0.004	< 0.0038 UJ	< 0.0044	< 0.0044	< 0.0044	< 0.004 UJ	< 0.0048	< 0.0045
cis-1,3-Dichloropropene	29#	< 0.0026	< 0.0022	< 0.0026	< 0.003	< 0.0026	< 0.0027	< 0.0024	< 0.0023 UJ	< 0.0027	< 0.0026	< 0.0026	< 0.0024 UJ	< 0.0029	< 0.027
Dibromochloromethane	34#	< 0.0026	< 0.0022	< 0.0026 UM	< 0.003	< 0.0026 UM	< 0.0027 UM	< 0.0024	< 0.0023 UJ	< 0.0027 UJ	< 0.0026	< 0.0026	< 0.0024 UJ	< 0.0029	< 0.027
Dibromomethane	780#	< 0.0043	< 0.0037	< 0.0044	< 0.005	< 0.0043	< 0.0045	< 0.004	< 0.0038 UJ	< 0.0044	< 0.0044	< 0.0044	< 0.004 UJ	< 0.0048	< 0.0045
Dichlorodifluoromethane	200000#	< 0.0043	< 0.0037 UJ	< 0.0044 UJ	< 0.005 UJ	< 0.0043	< 0.0045 UJ	< 0.004	< 0.0038 UJ	< 0.0044	< 0.0044	< 0.0044	< 0.004 UJ	< 0.0048	< 0.0045
Diisopropyl ether	NA	< 0.00085	< 0.00074	< 0.00088	< 0.001	< 0.00087	< 0.00089	< 0.0008	< 0.00077 UJ	< 0.00088	< 0.00088	< 0.00088	< 0.00081 UJ	< 0.00096	< 0.00089
Ethylbenzene	2.9**	0.00077 F	0.00059 F	0.00062 M	< 0.005	< 0.0043 UM	< 0.0045 UM	< 0.004	< 0.0038 UM	< 0.0044	< 0.0044	< 0.0044	< 0.004 UJ	< 0.0048	0.00089 J
Hexachlorobutadiene	37#	< 0.0026 UM	< 0.0022	< 0.0026 UM	< 0.003 UM	< 0.0026 UM	< 0.0027 UM	< 0.0024 UM	< 0.0023 UM	< 0.0027 UM	< 0.0026 UM	< 0.0026 UM	< 0.0024 UM	< 0.0029 UM	< 0.027
Hexane	NA	0.0085 M	0.0039 M	0.0055 M	0.006 M	0.0026 M	0.0043 M	0.0043 M	0.0028 M	0.0065 M	0.0034 M	0.0054 M	0.0027 M	< 0.21 UJ	0.0065 J
Isopropylbenzene	7800#	< 0.0043 UM	< 0.0037 UM	< 0.0044 UM	< 0.005 UM	< 0.0043 UM	< 0.0045 UM	< 0.004 UM	< 0.0038 UM	< 0.0044 UM	< 0.0044 UM	< 0.0044 UM	< 0.004 UM	< 0.0048 UM	< 0.0045
m,p-Xylene	47000#	< 0.0043	< 0.0037	< 0.0044 UM	< 0.005	< 0.0043	< 0.0045 UM	< 0.004	< 0.0038 UJ	< 0.0044	< 0.0044	< 0.0044	< 0.004 UJ	< 0.0048	< 0.0045
Methyl tert-butyl ether	720#	< 0.0043	< 0.0037	< 0.0044	< 0.005	< 0.0043	< 0.0045	< 0.004	< 0.0038 UJ	< 0.0044	< 0.0044	< 0.0044	< 0.004 UJ	< 0.0048	< 0.0045
Methylene chloride	380#	R	R	R	R	R	R	R	R	R	R	R	R	R	< 0.0045 UJ
Naphthalene	20000#	< 0.0043 UM	< 0.0037 UM	< 0.0044 UM	< 0.005 UM	< 0.0043 UM	< 0.0045 UM	< 0.004 UM	< 0.0038 UM	< 0.0044 UM	< 0.0044 UM	< 0.0044 UM	< 0.004 UM	< 0.0048 UM	< 0.0045 UM
n-Butylbenzene	NA	< 0.0043 UM	< 0.0037 UM	< 0.0044 UM	< 0.005 UM	< 0.0043 UM	< 0.0045 UM	< 0.004 UM	< 0.0038 UM	< 0.0044 UM	< 0.0044 UM	< 0.0044 UM	< 0.004 UM	< 0.0048 UM	< 0.0045
n-Propylbenzene	NA	< 0.0043 UM	< 0.0037 UM	< 0.0044 UM	< 0.005 UM	< 0.0043 UM	< 0.0045 UM	< 0.004 UM	< 0.0038 UM	< 0.0044 UM	< 0.0044 UM	< 0.0044 UM	< 0.004 UM	< 0.0048 UM	< 0.0045
o-Xylene	NA	< 0.0043 UM	< 0.0037 UM	< 0.0044 UM	< 0.005 UM	< 0.0043 UM	< 0.0045 UM	< 0.004 UM	< 0.0038 UM	< 0.0044 UM	< 0.0044 UM	< 0.0044 UM	< 0.004 UM	< 0.0048 UM	< 0.0045
p-Isopropyltoluene	NA	< 0.0051 UM	< 0.0045 UM	< 0.0053 UM	< 0.006 UM	< 0.0052 UM	< 0.0053 UM	< 0.0048 UM	< 0.0046 UM	< 0.0053 UM	< 0.0053 UM	< 0.0053 UM	< 0.0048 UM	< 0.0058 UM	< 0.0054
sec-Butylbenzene	NA	< 0.0043 UM	< 0.0037 UM	< 0.0044 UM	< 0.005 UM	< 0.0043 UM	< 0.0045 UM	< 0.004 UM	< 0.0038 UM	< 0.0044 UM	< 0.0044 UM	< 0.0044 UM	< 0.004 UM	< 0.0048 UM	< 0.0045
Styrene	20000#	< 0.0043 UM	< 0.0037 UM	< 0.0044 UM	< 0.005 UM	< 0.0043 UM	< 0.0045 UM	< 0.004 UM	< 0.0038 UM	< 0.0044 UM	< 0.0044 UM	< 0.0044 UM	< 0.004 UM	< 0.0048 UM	< 0.0045
tert-Butylbenzene	NA	< 0.0043 UM	< 0.0037 UM	< 0.0044 UM	< 0.005 UM	< 0.0043 UM	< 0.0045 UM	< 0.004 UM	< 0.0038 UM	< 0.0044 UM	< 0.0044 UM	< 0.0044 UM	< 0.004 UM	< 0.0048 UM	< 0.0045
Tetrachloroethene	5.3	< 0.0043	< 0.0037 UJ	< 0.0044 UJ	< 0.005 UJ	< 0.0043	< 0.0045 UJ	< 0.004	< 0.0038 UJ	< 0.0044	< 0.0044	< 0.0044	< 0.004 UJ	< 0.0048	< 0.0045
Tetrahydrofuran	380#	< 0.014 UM	< 0.012 UM	< 0.014 UM	< 0.016 UM	< 0.014 UM	< 0.014 UM	< 0.013 UM	< 0.012 UM	< 0.014 UM	< 0.014 UM	< 0.014 UM	< 0.013 UM	< 0.015 UM	< 0.014
Toluene	1.5**	0.0023 M	0.0019 M	0.0018 M	0.0019 M	0.00078 M	0.0012 M	0.0008 M	< 0.0038 UM	0.0011 M	< 0.0044	0.00096 M	< 0.004 UJ	< 0.0048	0.0025 J
trans-1,2-Dichloroethene	20000#	< 0.0043	< 0.0037	< 0.0044	< 0.005	< 0.0043	< 0.0045	< 0.004 UJ	< 0.0038 UJ	< 0.0044	< 0.0044 UJ	< 0.0044	< 0.004 UJ	< 0.0048	< 0.0045
trans-1,3-Dichloropropene	29#	< 0.0043 UM	< 0.0037 UM	< 0.0044 UM	< 0.005 UM	< 0.0043 UM	< 0.0045 UM	< 0.004 UM	< 0.0038 UM	< 0.0044 UM	< 0.0044 UM	< 0.0044 UM	< 0.004 UM	< 0.0048 UM	< 0.0045
Trichloroethene	7.2#	< 0.0043	< 0.0037	< 0.0044 UM	< 0.005	< 0.0043 UM	< 0.0045 UM	< 0.004	< 0.0038 UJ	< 0.0044	< 0.0044	< 0.0044	< 0.004 UJ	< 0.0048	< 0.0045
Trichlorofluoromethane	310000#	< 0.0043	< 0.0037	< 0.0044	< 0.005	< 0.0043	< 0.0045	< 0.004 UJ	< 0.0038 UJ	< 0.0044	< 0.0044 UJ	< 0.0044	< 0.004 UJ	0.0035 M	< 0.0045
Vinyl chloride	4.0#	< 0.0043	< 0.0037	< 0.0044	< 0.005	< 0.0043	< 0.0045	< 0.004	< 0.0038 UJ	< 0.0044	< 0.0044	< 0.0044	< 0.004 UJ	< 0.0048	< 0.0045

Notes:
 *Ch. NR 140.05 Preventative Action Limit (PAL)
 **Ch. NR 720 Soil Cleanup Standards, Wisconsin Department of Natural Resources
 # EPA Region III RBC Table 10 11/2007 - Soil Industrial Screening levels in mg/kg
 Bold font indicates target analytes with method detection limits that exceed screening criteria. Please note that PALs are 1/10 the Ch. NR 140.05 clean-up criteria and most method detection limits are less than Ch. NR 140.05 clean-up criteria.
 Bold circled values indicate exceedance above the screening level
 NA: No Screening criteria available
 J: Estimated value
 F: Detected below the reporting limit
 U: Not detected, value reported is the reporting limit.
 F: Result is estimated.
 M: Estimated: The concentration is estimated due to matrix effects.
 R: Rejected
 "": Not analyzed

Table 3
Soil Analytical Results - Oil/Water Separators
General Mitchel Airport
440th Airlift Wing
Milwaukee, WI

Analyte	Soil Screening Level (mg/kg)	SB-219-01B	SB-219-02A	SB-219-02B	SB-219-03A	SB-219-03B	SB-219-04A	SB-219-04B	SB-219-05A	SB-302-01A	SB-302-01B	SB-302-02A	SB-302-02B	SB-302-03A	SB-302-03B	
		11/9/2007	11/14/2007	11/14/2007	11/14/2007	11/14/2007	11/14/2007	11/14/2007	11/14/2007	11/16/2007	11/14/2007	11/14/2007	11/15/2007	11/15/2007	11/15/2007	11/15/2007
Extractable TPH (C10-C35) (m)	250	12	18	14	12	< 12	< 12	< 12	13 M	17	20	12 F	17	20	16	
Volatile TPH (C6-C10) (mg/kg)	250	< 3.8	< 3.9	< 4.2	< 4.1	< 4.1	< 4.2	< 4.1	< 4	< 3.9	< 4.1	< 4.1	< 4	< 4	< 4.1	
RCRA Metals (mg/kg)																
Arsenic	1.6**	3.3	2.8	4.9	4.5	4.8	3.4	5.4	4.6	3.2	4.2	3	2.9	3.8	4.8	
Barium	200000#	59.1	66.7	73.7	74.5	66.5	83	75.3	48.2	60.6	173	57.9	44	58.4	44.7	
Cadmium	510#	< 0.5 UM	0.49	< 0.60 UM	< 0.60 UM	< 0.60 UM	< 0.58 UM	< 0.60 UM	0.72	< 0.58 UM	< 0.60 UM	0.52 M	0.35 M	0.5 M	0.45 M	
Chromium	200**	20.3	23	27.5	25.3	27.2	30.1	30.1	19.2	21.3	20.6	23.2 M	19.3 M	19.9 M	18.5 M	
Lead	500**	6.2 M	9 M	11.7	11.6	11.5	11.1	13	10.7	8.9	9	10.1 M	5.9 M	7.3 M	6.9 M	
Mercury	7.8**	0.01 F	0.011 F	0.022 F	0.032 F	0.018 F	0.024 F	0.021 F	0.0069 F	0.012 F	0.012 F	0.017 F	0.0092 F	0.01 F	0.0092 F	
Selenium	5100#	< 3	0.87 F	< 3.6 UB	< 3.6 UB	< 3.6 UB	< 3.5 UB	< 3.6 UB	1.5 F	< 3.5 UB	< 3.6 UB	1.3 J	1.1 F	1.5 F	1 F	
Silver	5100#	< 1	< 1.2	< 1.2	< 1.2	< 1.2	< 1.2	< 1.2	< 1	< 1.2	< 1.2	< 1.2	< 1.2	< 1.2	< 1.2	
Volatile Organic Compounds (mg/kg)																
1,1,1,2-Tetrachloroethane	110#	< 0.027	< 0.0026 UM	< 0.0027	< 0.0023	< 0.0025	< 0.0026	< 0.0022	< 0.0026	< 0.0024 UJ	< 0.0029 UM	< 0.0025	< 0.0026	< 0.0023 UM	< 0.0022	
1,1,1-Trichloroethane	2000000#	< 0.0045	< 0.0044 UM	< 0.0045	< 0.0038	< 0.0042	< 0.0043	< 0.0036	< 0.0043	< 0.004 UJ	< 0.0048	< 0.0041	< 0.0043	< 0.0038	< 0.0037	
1,1,2,2-Tetrachloroethane	14#	< 0.027	< 0.0026 UM	< 0.0027	< 0.0023	< 0.0025	< 0.0026	< 0.0022	< 0.0026	< 0.0024 UJ	< 0.0029 UM	< 0.0025	< 0.0026	< 0.0023 UM	< 0.0022	
1,1,2-Trichloroethane	50#	< 0.0045	< 0.0044 UM	< 0.0045	< 0.0038	< 0.0042	< 0.0043	< 0.0036	< 0.0043	< 0.004 UJ	< 0.0048	< 0.0041 UM	< 0.0043	< 0.0038	< 0.0037	
1,1-Dichloroethane	2000000#	< 0.0045	< 0.0044 UM	< 0.0045	< 0.0038	< 0.0042	< 0.0043	< 0.0036	< 0.0043	< 0.004 UJ	< 0.0048	< 0.0041 UM	< 0.0043	< 0.0038	< 0.0037	
1,1-Dichloroethene	51000#	< 0.0054	< 0.0053 UM	< 0.0054	< 0.0046	< 0.005	< 0.0051	< 0.0044	< 0.0051	< 0.0047 UJ	< 0.0057	< 0.005 UM	< 0.0052	< 0.0045	< 0.0044	
1,1-Dichloropropene	NA	< 0.0045	< 0.0044 UM	< 0.0045	< 0.0038	< 0.0042	< 0.0043	< 0.0036	< 0.0043	< 0.004 UJ	< 0.0048	< 0.0041 UM	< 0.0043	< 0.0038	< 0.0037	
1,2,3-Trichlorobenzene	NA	< 0.0045	R	R	R	R	R	R	< 0.0043 UM	R	R	R	R	R	R	
1,2,3-Trichloropropane	1.4#	< 0.0045	< 0.0044 UM	< 0.0045	< 0.0038	< 0.0042	< 0.0043	< 0.0036	R	< 0.004 UJ	< 0.0048 UM	< 0.0041 UM	< 0.0043 UM	< 0.0038 UM	< 0.0037 UM	
1,2,4-Trichlorobenzene	10000#	< 0.0045 UM	< 0.0044 UM	< 0.0045 UM	< 0.0038 UM	< 0.0042 UM	< 0.0043 UM	< 0.0036 UM	< 0.0043 UM	< 0.004 UM	< 0.0048 UM	< 0.0041 UM	< 0.0043 UM	< 0.0038 UM	< 0.0037	
1,2,4-Trimethylbenzene	NA	< 0.0054	< 0.0053 UM	< 0.0054 UM	< 0.0046 UM	0.001 M	0.0014 M	< 0.0044 UM	< 0.0051 UM	< 0.0047 UM	< 0.0057 UM	< 0.005 UM	< 0.0052 UM	< 0.0045 UM	< 0.0044	
1,2-Dibromo-3-chloropropane	3.6#	< 0.0089	< 0.0088 UM	< 0.009 UM	< 0.0076 UM	< 0.0083 UM	< 0.0085 UM	< 0.0073 UM	< 0.0085 UM	< 0.0079 UM	< 0.0095 UM	< 0.0083 UM	< 0.0087 UM	< 0.0075 UM	< 0.0073	
1,2-Dibromoethane	1.4#	< 0.0045	< 0.0044 UM	< 0.0045	< 0.0038	< 0.0042	< 0.0043	< 0.0036	< 0.0043	< 0.004 UJ	< 0.0048 UM	< 0.0041	< 0.0043	< 0.0038 UM	< 0.0037	
1,2-Dichlorobenzene	92000#	< 0.0045 UM	< 0.0044 UM	< 0.0045 UM	< 0.0038 UM	< 0.0042 UM	< 0.0043 UM	< 0.0036 UM	< 0.0043 UM	< 0.004 UM	< 0.0048 UM	< 0.0041 UM	< 0.0043 UM	< 0.0038 UM	< 0.0037 UM	
1,2-Dichloroethane	0.0049**	< 0.027	< 0.0026 UM	< 0.0027	< 0.0023	< 0.0025	< 0.0026	< 0.0022	< 0.0026	< 0.0024 UJ	< 0.0029	< 0.0025	< 0.0026	< 0.0023	< 0.0022	
1,2-Dichloropropane	42#	< 0.0045	< 0.0044 UM	< 0.0045	< 0.0038	< 0.0042	< 0.0043	< 0.0036	< 0.0043	< 0.004 UJ	< 0.0048	< 0.0041 UM	< 0.0043	< 0.0038	< 0.0037	
1,3,5-Trimethylbenzene	NA	< 0.0045	< 0.0044 UM	< 0.0045 UM	< 0.0038 UM	< 0.0042 UM	< 0.0043 UM	< 0.0036 UM	< 0.0043 UM	< 0.004 UM	< 0.0048 UM	< 0.0041 UM	< 0.0043 UM	< 0.0038 UM	< 0.0037 UM	
1,3-Dichlorobenzene	3100#	< 0.0054 UM	< 0.0053 UM	< 0.0054 UM	< 0.0046 UM	< 0.005 UM	< 0.0051 UM	< 0.0044 UM	< 0.0051 UM	< 0.0047 UM	< 0.0057 UM	< 0.005 UM	< 0.0052 UM	< 0.0045 UM	< 0.0044 UM	
1,3-Dichloropropane	20000#	< 0.0018	< 0.0018 UM	< 0.0018	< 0.0015	< 0.0017	< 0.0017	< 0.0015	< 0.0017	< 0.0016 UJ	< 0.0019	< 0.0017 UM	< 0.0017	< 0.0015	< 0.0015	
1,4-Dichlorobenzene	119#	< 0.0025 UM	< 0.0025 UM	< 0.0025 UM	< 0.0021 UM	< 0.0023 UM	< 0.0024 UM	< 0.002 UM	< 0.0024 UM	< 0.0022 UM	< 0.0027 UM	< 0.0023 UM	< 0.0024 UM	< 0.0021 UM	< 0.002 UM	
1,1,2-Trichloro-1,2,2-trifluoroethane	31000000#	< 0.0046 UJ	0.0088 M	0.049 M	0.16 M	0.022 M	0.012 M	0.0055 M	0.0025 M	0.062 M	0.075 M	0.16 M	0.029 M	0.055 M	0.05 M	
1-Chlorohexane	NA	< 0.0045	< 0.0044 UM	< 0.0045	< 0.0038	< 0.0042	< 0.0043	< 0.0036	< 0.0043	< 0.004 UJ	< 0.0048	< 0.0041	< 0.0043	< 0.0038	< 0.0037	
2,2-Dichloropropane	NA	< 0.0045	< 0.0044 UM	< 0.0045	< 0.0038	< 0.0042	< 0.0043	< 0.0036	< 0.0043	< 0.004 UJ	< 0.0048	< 0.0041 UM	< 0.0043	< 0.0038	< 0.0037	
2-Butanone	NA	< 0.018	< 0.018 UM	0.006 M	0.0075 M	< 0.017	< 0.017	< 0.015	< 0.017	< 0.016 UJ	0.0074 M	0.0083 M	0.011 M	0.009 M	0.0052 M	
2-Chlorotoluene	20000#	< 0.0045	< 0.0044 UM	< 0.0045 UM	< 0.0038 UM	< 0.0042 UM	< 0.0043 UM	< 0.0036 UM	< 0.0043 UM	< 0.004 UM	< 0.0048 UM	< 0.0041 UM	< 0.0043 UM	< 0.0038 UM	< 0.0037 UM	
4-Chlorotoluene	72000#	< 0.0045	< 0.0044 UM	< 0.0045 UM	< 0.0038 UM	< 0.0042 UM	< 0.0043 UM	< 0.0036 UM	< 0.0043 UM	< 0.004 UM	< 0.0048 UM	< 0.0041 UM	< 0.0043 UM	< 0.0038 UM	< 0.0037 UM	
4-Methyl-2-pentanone	NA	< 0.018	< 0.018 UM	< 0.018	< 0.015	< 0.017	< 0.017	< 0.015	< 0.017	< 0.016 UJ	< 0.019	< 0.017 UM	< 0.017	< 0.015	< 0.015	
Acetone	920000#	< 0.077 UB	R	R	R	R	R	R	0.0061 M	R	R	R	R	R	R	
Benzene	0.0055**	0.0014 J	0.0012 M	0.00063 M	0.00053 M	0.0029 M	0.0027 M	0.0028 M	0.001 M	0.0004 M	0.00048 M	0.00066 M	0.00061 M	0.0003 M	0.00037 M	

Table 3
Soil Analytical Results - Oil/Water Separators
General Mitchel Airport
440th Airlift Wing
Milwaukee, WI

Analyte	Soil Screening Level (mg/kg)	SB-219-01B	SB-219-02A	SB-219-02B	SB-219-03A	SB-219-03B	SB-219-04A	SB-219-04B	SB-219-05A	SB-302-01A	SB-302-01B	SB-302-02A	SB-302-02B	SB-302-03A	SB-302-03B
		11/9/2007	11/14/2007	11/14/2007	11/14/2007	11/14/2007	11/14/2007	11/14/2007	11/14/2007	11/16/2007	11/14/2007	11/14/2007	11/15/2007	11/15/2007	11/15/2007
Bromobenzene	NA	< 0.0045	< 0.0044 UM	< 0.0045	< 0.0038	< 0.0042	< 0.0043	< 0.0036	< 0.0043	< 0.004 UJ	< 0.0048 UM	< 0.0041 UM	< 0.0043 UM	< 0.0038 UM	< 0.0037 UM
Bromochloromethane	NA	< 0.0045	< 0.0044 UM	< 0.0045	< 0.0038	< 0.0042	< 0.0043	< 0.0036	< 0.0043	< 0.004 UJ	< 0.0048	< 0.0041 UM	< 0.0043	< 0.0038	< 0.0037
Bromodichloromethane	46#	< 0.0018	< 0.0018 UM	< 0.0018	< 0.0015	< 0.0017	< 0.0017	< 0.0015	< 0.0017	< 0.0016 UJ	< 0.0019	< 0.0017 UM	< 0.0017	< 0.0015	< 0.0015
Bromoform	360#	< 0.0054	< 0.0053 UM	< 0.0054 UM	< 0.0046 UM	< 0.005 UM	< 0.0051 UM	< 0.0044 UM	< 0.0051 UM	< 0.0047 UM	< 0.0057 UM	< 0.005 UM	< 0.0052	< 0.0045 UM	< 0.0044 UM
Bromomethane	1400#	< 0.0089	< 0.0088 UM	< 0.009	< 0.0076	< 0.0083	< 0.0085	< 0.0073	< 0.0085	< 0.0079 UJ	< 0.0095	< 0.0083 UM	< 0.0087	< 0.0075	< 0.0073
Carbon disulfide	100000#	< 0.027	< 0.0026 UM	< 0.0027	0.0014 M	0.0015 M	0.0011 M	< 0.0022	< 0.0026	0.0028 M	0.0072 M	0.00091 M	0.0017 M	0.0032 M	0.0017 M
Carbon tetrachloride	22#	< 0.0045	< 0.0044 UM	< 0.0045	< 0.0038	< 0.0042	< 0.0043	< 0.0036	< 0.0043	< 0.004 UJ	< 0.0048	< 0.0041 UM	< 0.0043	< 0.0038	< 0.0037
Chlorobenzene	20000#	< 0.0018	< 0.0018 UM	< 0.0018 UM	< 0.0015 UM	< 0.0017 UM	< 0.0017 UM	< 0.0015 UM	< 0.0017 UM	< 0.0016 UM	< 0.0019 UM	< 0.0017 UM	< 0.0017 UM	< 0.0015 UM	< 0.0015 UM
Chloroethane	990#	< 0.0045	< 0.0044 UM	< 0.0045	< 0.0038	< 0.0042	< 0.0043	< 0.0036	< 0.0043	< 0.004 UJ	< 0.0048	< 0.0041 UM	< 0.0043 UJ	< 0.0038	< 0.0037 UJ
Chloroform	10000#	< 0.0018	< 0.0018 UM	< 0.0018	< 0.0015	< 0.0017	< 0.0017	< 0.0015	< 0.0017	< 0.0016 UJ	< 0.0019 UJ	< 0.0017 UM	< 0.0017	< 0.0015	< 0.0015
Chloromethane	NA	< 0.0045 UJ	0.00097 M	< 0.0045	0.00038 M	0.00066 M	0.00077 M	0.0008 M	0.00051 M	0.00087 M	0.00076 M	0.00075 M	0.0007 M	< 0.0038 UJ	0.00037 M
cis-1,2-Dichloroethene	10000#	< 0.0045	< 0.0044 UM	< 0.0045	< 0.0038	< 0.0042	< 0.0043	< 0.0036	< 0.0043	< 0.004 UJ	< 0.0048	< 0.0041 UM	< 0.0043	< 0.0038	< 0.0037
cis-1,3-Dichloropropene	29#	< 0.027	< 0.0026 UM	< 0.0027	< 0.0023	< 0.0025	< 0.0026	< 0.0022	< 0.0026	< 0.0024 UJ	< 0.0029	< 0.0025 UM	< 0.0026	< 0.0023	< 0.0022
Dibromochloromethane	34#	< 0.027	< 0.0026 UM	< 0.0027	< 0.0023	< 0.0025	< 0.0026	< 0.0022	< 0.0026	< 0.0024 UJ	< 0.0029 UM	< 0.0025	< 0.0026	< 0.0023 UM	< 0.0022
Dibromomethane	780#	< 0.0045	< 0.0044 UM	< 0.0045	< 0.0038	< 0.0042	< 0.0043	< 0.0036	< 0.0043	< 0.004 UJ	< 0.0048	< 0.0041 UM	< 0.0043	< 0.0038	< 0.0037
Dichlorodifluoromethane	200000#	< 0.0045	< 0.0044 UM	0.0012 M	< 0.0038	0.001 M	< 0.0043	0.00087 M	0.0011 M	< 0.004 UJ	< 0.0048	< 0.0041 UM	< 0.0043	0.0011 M	< 0.0037
Diisopropyl ether	NA	< 0.00089	< 0.00088 UM	< 0.0009	< 0.00076	< 0.00083	< 0.00085	< 0.00073	< 0.00085	< 0.00079 UJ	< 0.0095	< 0.00083 UM	< 0.00087	< 0.00075	< 0.00073
Ethylbenzene	2.9**	0.00072 J	0.0007 M	< 0.0045	< 0.0038	0.0015 F	0.0017 F	0.0012 F	0.00077 M	< 0.004 UJ	< 0.0048 UM	< 0.0041	< 0.0043	< 0.0038 UM	< 0.0037
Hexachlorobutadiene	37#	< 0.027	< 0.0026 UM	< 0.0027 UM	< 0.0023 UM	< 0.0025 UM	< 0.0026 UM	< 0.0022 UM	< 0.0026 UM	< 0.0024 UM	< 0.0029 UM	< 0.0025 UM	< 0.0026 UM	< 0.0023 UM	< 0.0022 UM
Hexane	NA	0.0064 J	0.0067 M	< 0.21	< 0.21	0.012 M	0.017 M	0.016 M	0.0082 M	0.003 M	0.0036 M	0.0051 M	0.0037 M	< 0.15 UJ	0.003 M
Isopropylbenzene	7800#	< 0.0045	< 0.0044 UM	< 0.0045 UM	< 0.0038 UM	< 0.0042 UM	< 0.0043 UM	< 0.0036 UM	< 0.0043 UM	< 0.004 UM	< 0.0048 UM	< 0.0041 UM	< 0.0043 UM	< 0.0038 UM	< 0.0037 UM
m,p-Xylene	47000#	< 0.0045	< 0.0044 UM	< 0.0045	< 0.0038 UM	0.002 F	0.0029 F	0.0017 F	< 0.0043	< 0.004 UJ	< 0.0048 UM	< 0.0041	< 0.0043	< 0.0038 UM	< 0.0037
Methyl tert-butyl ether	720#	< 0.0045	< 0.0044 UM	< 0.0045	< 0.0038	< 0.0042	< 0.0043	< 0.0036	< 0.0043	< 0.004 UJ	< 0.0048	< 0.0041 UM	< 0.0043	< 0.0038	< 0.0037
Methylene chloride	380#	< 0.0045 UJ	R	R	R	R	R	R	R	R	R	R	R	R	R
Naphthalene	20000#	< 0.0045 UM	< 0.0044 UM	< 0.0045 UM	< 0.0038 UM	< 0.0042 UM	< 0.0043 UM	< 0.0036 UM	< 0.0043 UM	< 0.004 UM	< 0.0048 UM	< 0.0041 UM	< 0.0043 UM	< 0.0038 UM	< 0.0037 UM
n-Butylbenzene	NA	< 0.0045	< 0.0044 UM	< 0.0045 UM	< 0.0038 UM	< 0.0042 UM	< 0.0043 UM	< 0.0036 UM	< 0.0043 UM	< 0.004 UM	< 0.0048 UM	< 0.0041 UM	< 0.0043 UM	< 0.0038 UM	< 0.0037 UM
n-Propylbenzene	NA	< 0.0045	< 0.0044 UM	< 0.0045 UM	< 0.0038 UM	< 0.0042 UM	< 0.0043 UM	< 0.0036 UM	< 0.0043 UM	< 0.004 UM	< 0.0048 UM	< 0.0041 UM	< 0.0043 UM	< 0.0038 UM	< 0.0037 UM
o-Xylene	NA	< 0.0045	< 0.0044 UM	< 0.0045 UM	< 0.0038 UM	< 0.0042 UM	0.0011 M	< 0.0036 UM	< 0.0043 UM	< 0.004 UM	< 0.0048 UM	< 0.0041 UM	< 0.0043 UM	< 0.0038 UM	< 0.0037 UM
p-Isopropyltoluene	NA	< 0.0054	< 0.0053 UM	< 0.0054 UM	< 0.0046 UM	< 0.005 UM	< 0.0051 UM	< 0.0044 UM	< 0.0051 UM	< 0.0047 UM	< 0.0057 UM	< 0.0041 UM	< 0.0043 UM	< 0.0038 UM	< 0.0037 UM
sec-Butylbenzene	NA	< 0.0045	< 0.0044 UM	< 0.0045 UM	< 0.0038 UM	< 0.0042 UM	< 0.0043 UM	< 0.0036 UM	< 0.0043 UM	< 0.004 UM	< 0.0048 UM	< 0.0041 UM	< 0.0043 UM	< 0.0038 UM	< 0.0037 UM
Styrene	20000#	< 0.0045	< 0.0044 UM	< 0.0045 UM	< 0.0038 UM	< 0.0042 UM	< 0.0043 UM	< 0.0036 UM	< 0.0043 UM	< 0.004 UM	< 0.0048 UM	< 0.0041 UM	< 0.0043 UM	< 0.0038 UM	< 0.0037 UM
tert-Butylbenzene	NA	< 0.0045	< 0.0044 UM	< 0.0045 UM	< 0.0038 UM	< 0.0042 UM	< 0.0043 UM	< 0.0036 UM	< 0.0043 UM	< 0.004 UM	< 0.0048 UM	< 0.0041 UM	< 0.0043 UM	< 0.0038 UM	< 0.0037 UM
Tetrachloroethene	5.3	< 0.0045	< 0.0044 UM	< 0.0045	< 0.0038	< 0.0042	< 0.0043	< 0.0036	< 0.0043	< 0.004 UJ	< 0.0048	< 0.0041 UM	< 0.0043	< 0.0038	< 0.0037
Tetrahydrofuran	380#	< 0.014	< 0.014 UM	< 0.014 UM	< 0.012 UM	< 0.013 UM	< 0.014 UM	< 0.012 UM	< 0.014 UM	< 0.013 UM	< 0.015 UM	< 0.013 UM	< 0.014 UM	0.011 M	< 0.012 UM
Toluene	1.5**	0.0023 J	0.0018 M	0.0009 M	0.00061 M	0.0055 M	0.005 M	0.0044 M	0.002 M	0.00047 M	< 0.0048	0.00099 M	0.00061 M	< 0.0038	< 0.0037
trans-1,2-Dichloroethene	20000#	< 0.0045	< 0.0044 UM	< 0.0045 UJ	< 0.0038 UJ	< 0.0042	< 0.0043 UJ	< 0.0036	< 0.0043	< 0.004 UJ	< 0.0048	< 0.0041 UM	< 0.0043	< 0.0038	< 0.0037
trans-1,3-Dichloropropene	29#	< 0.0045	< 0.0044 UM	< 0.0045 UM	< 0.0038 UM	< 0.0042 UM	< 0.0043 UM	< 0.0036 UM	< 0.0043 UM	< 0.004 UM	< 0.0048 UM	< 0.0041 UM	< 0.0043 UM	< 0.0038 UM	< 0.0037 UM
Trichloroethene	7.2#	< 0.0045	< 0.0044 UM	< 0.0045	< 0.0038	< 0.0042	< 0.0043	< 0.0036	< 0.0043	< 0.004 UJ	< 0.0048	< 0.0041 UM	< 0.0043	< 0.0038	< 0.0037
Trichlorofluoromethane	310000#	< 0.0045	< 0.0044 UM	< 0.0045	< 0.0038	< 0.0042	< 0.0043	< 0.0036	< 0.0043	< 0.004 UJ	< 0.0048	< 0.0041 UM	< 0.0043	0.0024 M	< 0.0037
Vinyl chloride	4.0#	< 0.0045	< 0.0044 UM	< 0.0045	< 0.0038	< 0.0042	< 0.0043	< 0.0036	< 0.0043	< 0.004 UJ	< 0.0048	< 0.0041 UM	< 0.0043	< 0.0038	< 0.0037

Notes:
 *Ch. NR 140.05 Preventative Action Limit (PAL)
 **Ch. NR 720 Soil Cleanup Standards, Wisconsin Department of Natural Resources
 # EPA Region III RBC Table 10.11.2007 - Soil Industrial Screening levels in mg/kg
 Bold font indicates target analytes with method detection limits that exceed screening criteria. Please note that PALs are 1/10 the Ch. NR 140.05 clean-up criteria and most method detection limits are less than Ch. NR 140.05 clean-up criteria.
 Bold circled values indicate exceedance above the screening level
 NA: No Screening criteria available
 J: Estimated value
 F: Detected below the reporting limit
 U: Not detected, value reported is the reporting limit.
 J: Result is estimated.
 M: Estimated. The concentration is estimated due to matrix effects.
 R: Rejected
 "": Not analyzed

Table 3
Soil Analytical Results - Oil/Water Separators
General Mitchel Airport
440th Airlift Wing
Milwaukee, WI

Analyte	Soil Screening Level (mg/kg)	SB-302-04A	SB-302-04B	SB-302-05A	SB-314-05A	FD-09	FD-10	SB-308-01A	SB-308-01B	SB-308-02A	SB-308-02B	SB-308-03A	SB-308-03B
		11/15/2007	11/15/2007	11/15/2007	11/27/2007	11/28/2007	11/28/2007	11/28/2007	11/28/2007	11/28/2007	11/28/2007	11/28/2007	11/28/2007
Extractable TPH (C10-C35) (m)	250	17	18	20	< 12	< 12	< 12	< 12	< 12	11 F	13	< 13	< 12
Volatile TPH (C6-C10) (mg/kg)	250	3.9 F	2.6 F	2.9 F	< 3.9	2.2 F	230 J	120 J	(620 J)	(1000 J)	47 J	5.9 J	100 J
RCRA Metals (mg/kg)													
Arsenic	1.6**	(2.4)	(3.6)	(3)	0.78 F	(3.3 M)	< 1.2 UM	(1.8 M)	(3.2 M)	0.56 M	< 1.2 UM	< 1.2 UM	(3.2 M)
Barium	200000#	38.4	105	64.9	31.9 M	41.7 J	52.6	55.6	55.6	49.7	68.9	56.6	55.8
Cadmium	510#	0.44 M	0.57 M	0.46 M	< 0.5 UM	0.51 M	0.5 M	0.44 M	0.47 M	0.56 M	0.6 M	0.5 M	0.47 M
Chromium	200**	19.5 M	20.2 M	21.6 M	11.6	19.1	18.7	16.7	18.4	17.8	20.4	19.8	19.1
Lead	500**	7.1 M	7.2 M	7.7 M	4.1 M	6 M	9.1 M	15.2 M	8.2 M	7 M	6.9 M	6.6 M	5.6 M
Mercury	7.8**	0.0095 F	0.011 F	0.0097 F	0.009 F	1.4 F	1.8 F	1.9 F	1.7 F	1.7 F	1.9 F	1.5 F	1.4 F
Selenium	5100#	1.1 F	1.3 F	0.99 F	0.81 F	< 1.2	< 1.2	< 1.2	< 1.2	< 1.2	< 1.2	< 1.2	< 1.2
Silver	5100#	< 1.2	< 1.2	< 1.2	< 1.2	0.012 F	0.012 F	0.012 F	0.01 F	0.011 F	0.014 F	0.013 F	0.012 F
Volatile Organic Compounds (mg/kg)													
1,1,1,2-Tetrachloroethane	110#	< 0.027 UM	< 0.0025	< 0.0025 UM	< 0.0028 UM	< 0.0026 UM	< 0.021 UM	< 0.021 UM	< 0.021 UM	< 0.021 UM	< 0.0023 UM	< 0.0026 UM	< 0.021 UM
1,1,1-Trichloroethane	2000000#	< 0.0045 UM	< 0.0042	< 0.0041	< 0.0047 UM	< 0.0043	< 0.028	< 0.028 UJ	< 0.028 UJ	< 0.028	< 0.0039 UJ	< 0.0043	< 0.028
1,1,2,2-Tetrachloroethane	14#	< 0.027 UM	< 0.0025	< 0.0025 UM	< 0.0028 UM	< 0.0026 UM	< 0.028	< 0.028 UJ	< 0.028 UJ	< 0.028	< 0.0023 UJ	< 0.0026	< 0.028
1,1,2-Trichloroethane	50#	< 0.0045 UM	< 0.0042	< 0.0041	< 0.0047 UM	< 0.0043 UM	< 0.047 UM	< 0.047 UM	< 0.047 UM	< 0.047 UM	< 0.0039 UM	< 0.0043 UM	< 0.047 UM
1,1-Dichloroethane	2000000#	< 0.0045 UM	< 0.0042	< 0.0041	< 0.0047 UM	< 0.0043	< 0.019	< 0.019 UJ	< 0.019 UJ	< 0.019	< 0.0039 UJ	< 0.0043	< 0.019
1,1-Dichloroethene	51000#	< 0.0054 UM	< 0.0051	< 0.005	< 0.0056	< 0.0051	< 0.04	< 0.04 UJ	< 0.04 UJ	< 0.04	< 0.0047 UJ	< 0.0051	< 0.04
1,1-Dichloropropene	NA	< 0.0045 UM	< 0.0042	< 0.0041	< 0.0047	< 0.0043 UM	< 0.026 UM	< 0.026 UM	< 0.026 UM	< 0.026 UM	< 0.0039 UM	< 0.0043 UM	< 0.026 UM
1,2,3-Trichlorobenzene	NA	R	R	R	< 0.0047 UM	< 0.0043 UM	< 0.04 UM	< 0.04 UM	< 0.04 UM	< 0.04 UM	< 0.0039 UM	< 0.0043 UM	< 0.04 UM
1,2,3-Trichloropropane	1.4#	< 0.0045 UM	< 0.0042 UM	< 0.0041 UM	< 0.0047 UM	< 0.0043 UM	< 0.026	< 0.026 UJ	< 0.026 UJ	< 0.026	< 0.0039 UJ	< 0.0043	< 0.026
1,2,4-Trichlorobenzene	10000#	< 0.0045 UM	< 0.0042	< 0.0041 UM	< 0.0047 UM	< 0.0043 UM	< 0.028 UM	< 0.028 UM	< 0.028 UM	< 0.028 UM	< 0.0039 UM	< 0.0043 UM	< 0.028 UM
1,2,4-Trimethylbenzene	NA	< 0.0054 UM	< 0.0051	< 0.005 UM	< 0.0056 UM	< 0.0051 UM	0.3 M	0.085 M	< 0.014 UM	0.29 M	< 0.0047 UM	< 0.0051 UM	0.14 M
1,2-Dibromo-3-chloropropane	3.6#	< 0.0089 UM	< 0.0085	< 0.0083 UM	< 0.0094 UM	< 0.0086 UM	< 0.052 UM	< 0.052 UM	< 0.052 UM	< 0.052 UM	< 0.0078 UM	< 0.0086 UM	< 0.052 UM
1,2-Dibromoethane	1.4#	< 0.0045 UM	< 0.0042	< 0.0041 UM	< 0.0047 UM	< 0.0043 UM	< 0.023 UM	< 0.023 UM	< 0.023 UM	< 0.023 UM	< 0.0039 UM	< 0.0043 UM	< 0.023 UM
1,2-Dichlorobenzene	92000#	< 0.0045 UM	< 0.0042 UM	< 0.0041 UM	< 0.0047 UM	< 0.0043 UM	< 0.021 UM	< 0.021 UM	< 0.021 UM	< 0.021 UM	< 0.0039 UM	< 0.0043 UM	< 0.021 UM
1,2-Dichloroethane	0.0049**	< 0.027 UM	< 0.0025	< 0.0025	< 0.0028 UM	< 0.0026 UJ	< 0.016	< 0.016 UJ	< 0.016 UJ	< 0.016	< 0.0023 UJ	< 0.0026	< 0.016
1,2-Dichloropropane	42#	< 0.0045 UM	< 0.0042	< 0.0041	< 0.0047 UM	< 0.0043 UM	< 0.021 UM	< 0.021 UM	< 0.021 UM	< 0.021 UM	< 0.0039 UJ	< 0.0043 UM	< 0.021 UM
1,3,5-Trimethylbenzene	NA	< 0.0045 UM	< 0.0042 UM	< 0.0041 UM	< 0.0047 UM	< 0.0043 UM	0.055 M	0.03 M	< 0.016 UM	0.038 M	< 0.0039 UM	< 0.0043 UM	0.035 M
1,3-Dichlorobenzene	3100#	< 0.0054 UM	< 0.0051 UM	< 0.005 UM	< 0.0056 UM	< 0.0051 UM	< 0.028 UM	< 0.028 UM	< 0.028 UM	< 0.028 UM	< 0.0047 UM	< 0.0051 UM	< 0.028 UM
1,3-Dichloropropane	20000#	< 0.0018 UM	< 0.0017	< 0.0017	< 0.0019 UM	< 0.0017 UM	< 0.012 UM	< 0.012 UM	< 0.012 UM	< 0.012 UM	< 0.0016 UM	< 0.0017 UM	< 0.012 UM
1,4-Dichlorobenzene	119#	< 0.0025 UM	< 0.0024 UM	< 0.0023 UM	< 0.0026 UM	< 0.0024 UM	< 0.014 UM	< 0.014 UM	< 0.014 UM	< 0.014 UM	< 0.0022 UM	< 0.0024 UM	< 0.014 UM
1,1,2,2,2-Pentafluoroethane	31000000#	0.004 M	0.012 M	0.068 M	0.016 M	0.0065 M	< 0.07 UM	< 0.07 UM	< 0.07 UM	< 0.07 UM	0.019 M	< 0.0045 M	< 0.07 UM
1-Chlorohexane	NA	< 0.0045 UM	< 0.0042	< 0.0041	< 0.0047 UM	< 0.0043 UM	< 0.023 UM	< 0.023 UM	< 0.023 UM	< 0.023 UM	< 0.0039 UM	< 0.005	< 0.023 UM
2,2-Dichloropropane	NA	< 0.0045 UM	< 0.0042	< 0.0041	< 0.0047 UJ	< 0.0043	< 0.021	< 0.021 UJ	< 0.021 UJ	< 0.021	< 0.0039 UJ	< 0.005	< 0.021
2-Butanone	NA	< 0.018 UM	< 0.017	0.0089 M	< 0.019 UJ	< 0.017	< 0.33	< 0.33 UJ	< 0.33 UJ	< 0.33	< 0.016 UJ	< 0.0052	< 0.33
2-Chlorotoluene	20000#	< 0.0045 UM	< 0.0042 UM	< 0.0041 UM	< 0.0047 UM	< 0.0043 UM	< 0.035 UM	< 0.035 UM	< 0.035 UM	< 0.035 UM	< 0.0039 UM	< 0.005	< 0.035 UM
4-Chlorotoluene	72000#	< 0.0045 UM	< 0.0042 UM	< 0.0041 UM	< 0.0047 UM	< 0.0043 UM	< 0.016 UM	< 0.016 UM	< 0.016 UM	< 0.016 UM	< 0.0039 UM	< 0.005	< 0.016 UM
4-Methyl-2-pentanone	NA	< 0.018 UM	< 0.017	< 0.017	< 0.019 UJ	< 0.017	< 0.19	< 0.19 UJ	< 0.19 UJ	< 0.19	< 0.016 UJ	< 0.005	< 0.19
Acetone	920000#	R	R	R	0.022 J	0.0091 F	R	R	R	R	R	R	R
Benzene	0.0055**	0.00072 M	0.00085 M	0.00074 M	0.00084 J	0.001 M	< 0.016 UM	< 0.016 UM	< 0.016 UM	< 0.016 UM	0.00062 M	0.0014 M	0.02 M

Table 3
Soil Analytical Results - Oil/Water Separators
General Mitchel Airport
440th Airlift Wing
Milwaukee, WI

Analyte	Soil Screening Level (mg/kg)	SB-302-04A	SB-302-04B	SB-302-05A	SB-314-05A	FD-09	FD-10	SB-308-01A	SB-308-01B	SB-308-02A	SB-308-02B	SB-308-03A	SB-308-03B
		11/15/2007	11/15/2007	11/15/2007	11/27/2007	11/28/2007	11/28/2007	11/28/2007	11/28/2007	11/28/2007	11/28/2007	11/28/2007	11/28/2007
Bromobenzene	NA	< 0.0045 UM	< 0.0042 UM	< 0.0041 UM	< 0.0047 UM	< 0.0043 UM	< 0.021 UM	< 0.021 UM	< 0.021 UM	< 0.021 UM	< 0.0039 UM	< 0.0043 UM	< 0.021 UM
Bromochloromethane	NA	< 0.0045 UM	< 0.0042	< 0.0041	< 0.0047 UM	< 0.0043	< 0.026	< 0.026 UJ	< 0.026 UJ	< 0.026	< 0.0039 UM	< 0.0043	< 0.026
Bromodichloromethane	46#	< 0.0018 UM	< 0.0042	< 0.0017	< 0.0019 UM	< 0.0017 UM	< 0.018 UM	< 0.018 UM	< 0.018 UM	< 0.018 UM	< 0.0016 UM	< 0.0017 UM	< 0.018 UM
Bromoform	360#	< 0.0054 UM	< 0.0051 UM	< 0.005 UM	< 0.0056 UM	< 0.0051 UM	< 0.031 UM	< 0.031 UM	< 0.031 UM	< 0.031 UM	< 0.0047 UM	< 0.0051 UM	< 0.031 UM
Bromomethane	1400#	< 0.0089 UM	< 0.0085	< 0.0083	< 0.0094	< 0.0086	< 0.048	< 0.048 UJ	< 0.048 UJ	< 0.048	< 0.0078 UJ	< 0.0086	< 0.048
Carbon disulfide	100000#	0.0029 M	< 0.0025	0.0039 M	< 0.0028	< 0.0026	< 0.07	< 0.07 UJ	< 0.07 UJ	< 0.07	0.0041 J	< 0.0026	< 0.07
Carbon tetrachloride	22#	< 0.0045 UM	< 0.0042	< 0.0041	< 0.0047 UM	< 0.0043	< 0.047	< 0.047 UJ	< 0.047 UJ	< 0.047	< 0.0039 UJ	< 0.0043	< 0.047
Chlorobenzene	20000#	< 0.0018 UM	< 0.0017 UM	< 0.0017 UM	< 0.0019 UM	< 0.0017 UM	< 0.016 UM	< 0.016 UM	< 0.016 UM	< 0.016 UM	< 0.0016 UM	< 0.0017 UM	< 0.016 UM
Chloroethane	990#	< 0.0045 UM	< 0.0042	< 0.0041	< 0.0047	< 0.0043	< 0.059	< 0.059 UJ	< 0.059 UJ	< 0.059	< 0.0039 UJ	< 0.0043	< 0.059
Chloroform	10000#	< 0.0018 UM	< 0.0017	< 0.0017	< 0.0019 UM	< 0.0017	< 0.026	< 0.026 UJ	< 0.026 UJ	< 0.026	< 0.0016 UJ	< 0.0017	< 0.026
Chloromethane	NA	0.0011 M	0.001 M	< 0.0041 UJ	< 0.0047	< 0.0043	< 0.023	< 0.023 UJ	< 0.023 UJ	< 0.023	< 0.0039 UJ	< 0.0043	< 0.023
cis-1,2-Dichloroethene	10000#	< 0.0045 UM	< 0.0042	< 0.0041	< 0.0047 UM	< 0.0043	< 0.019	< 0.019 UJ	< 0.019 UJ	< 0.019	< 0.0039 UJ	< 0.0043	< 0.019
cis-1,3-Dichloropropene	29#	< 0.027 UM	< 0.0025	< 0.0025	< 0.0028 UM	< 0.0026 UM	< 0.023 UM	< 0.023 UM	< 0.023 UM	< 0.023 UM	< 0.0023 UM	< 0.0026 UM	< 0.023 UM
Dibromochloromethane	34#	< 0.027 UM	< 0.0025	< 0.0025 UM	< 0.0028 UM	< 0.0026 UM	< 0.026 UM	< 0.026 UM	< 0.026 UM	< 0.026 UM	< 0.0023 UM	< 0.0026 UM	< 0.026 UM
Dibromomethane	780#	< 0.0045 UM	< 0.0042	< 0.0041	< 0.0047 UM	< 0.0043	< 0.04	< 0.04 UJ	< 0.04 UJ	< 0.04	< 0.0039 UJ	< 0.0043	< 0.04
Dichlorodifluoromethane	200000#	< 0.0045 UM	< 0.0042	< 0.0041 UJ	< 0.0047	< 0.0043	< 0.033	< 0.03 UJ	< 0.033 UJ	< 0.033	< 0.0039 UJ	< 0.0043	< 0.033
Diisopropyl ether	NA	< 0.00089 UM	< 0.00085	< 0.00083	< 0.00094 UJ	< 0.00086	< 0.014	< 0.014 UJ	< 0.014 UJ	< 0.014	< 0.00078 UJ	< 0.00086	< 0.014
Ethylbenzene	2.9**	< 0.0045 UM	< 0.0042	< 0.0041 UM	< 0.0047 UM	< 0.0043 UM	0.59 M	0.055 M	< 0.016 UM	0.77 M	0.00093 M	< 0.0043 UM	0.56 M
Hexachlorobutadiene	37#	< 0.0027 UM	< 0.0025 UM	< 0.0025 UM	< 0.0028 UM	< 0.0026 UM	< 0.04 UM	< 0.04 UM	< 0.04 UM	< 0.04 UM	< 0.003	< 0.0026 UM	< 0.04 UM
Hexane	NA	0.008 M	0.006 M	< 0.17	0.0073 M	R	1.4 M	< 0.14 UM	< 0.14 UM	1.4 M	0.0079 M	0.0056 M	0.65 M
Isopropylbenzene	7800#	< 0.0045 UM	< 0.0042 UM	< 0.0041 UM	< 0.0047 UM	< 0.0043 UM	< 0.031 UM	< 0.031 UM	< 0.031 UM	< 0.031 UM	< 0.0039 UM	< 0.0043 UM	< 0.031 UM
m,p-Xylene	47000#	< 0.0045 UM	< 0.0042	< 0.0041 UM	< 0.0047 UM	< 0.0043 UM	1.7 M	0.068 M	< 0.035 UM	1.1 M	0.0016 M	< 0.0043 UM	3.6 M
Methyl tert-butyl ether	720#	< 0.0045 UM	< 0.0042	< 0.0041	< 0.0047	< 0.0043	< 0.018	< 0.021 UJ	< 0.021 UJ	< 0.021	< 0.0039 UM	< 0.0043	< 0.021
Methylene chloride	380#	R	R	R	R	R	R	R	R	R	R	R	R
Naphthalene	20000#	< 0.0045 UM	< 0.0042 UM	< 0.0041 UM	< 0.0047 UM	< 0.0043 UM	< 0.059 UM	< 0.059 UM	< 0.059 UM	< 0.059 UM	< 0.0039 UM	< 0.0043 UM	< 0.059 UM
n-Butylbenzene	NA	< 0.0045 UM	< 0.0042 UM	< 0.0041 UM	< 0.0047 UM	< 0.0043 UM	< 0.016 UM	< 0.019 UM	< 0.019 UM	0.025 M	< 0.0039 UM	< 0.0043 UM	< 0.025 UM
n-Propylbenzene	NA	< 0.0045 UM	< 0.0042 UM	< 0.0041 UM	< 0.0047 UM	< 0.0043 UM	0.031 M	< 0.028 UM	< 0.028 UM	0.049 M	< 0.0039 UM	< 0.0043 UM	0.016 M
o-Xylene	NA	< 0.0045 UM	< 0.0042 UM	< 0.0041 UM	< 0.0047 UM	< 0.0043 UM	< 0.031 UM	< 0.031 UM	< 0.031 UM	< 0.031 UM	< 0.0039 UM	< 0.0043 UM	0.28 M
p-Isopropyltoluene	NA	< 0.0045 UM	< 0.0042 UM	< 0.0041 UM	< 0.0056 UM	< 0.0051 UM	< 0.014 UM	< 0.016 UM	< 0.016 UM	0.012 M	< 0.0047 UM	< 0.0051 UM	< 0.016 UM
sec-Butylbenzene	NA	< 0.0045 UM	< 0.0042 UM	< 0.0041 UM	< 0.0047 UM	< 0.0043 UM	< 0.014 UM	< 0.016 UM	< 0.016 UM	0.01 M	< 0.0039 UM	< 0.0043 UM	< 0.016 UM
Styrene	20000#	< 0.0045 UM	< 0.0042 UM	< 0.0041 UM	< 0.0047 UM	< 0.0043 UM	< 0.012 UM	< 0.012 UM	< 0.012 UM	< 0.012 UM	< 0.0039 UM	< 0.0043 UM	< 0.012 UM
tert-Butylbenzene	NA	< 0.0045 UM	< 0.0042 UM	< 0.0041 UM	< 0.0047 UM	< 0.0043 UM	< 0.019 UM	< 0.019 UM	< 0.019 UM	< 0.019 UM	< 0.0039 UM	< 0.0043 UM	< 0.019 UM
Tetrachloroethene	5.3	< 0.0045 UM	< 0.0042	< 0.0041 UJ	< 0.0047 UM	< 0.0043 UM	< 0.021 UM	< 0.021 UM	< 0.021 UM	< 0.021 UM	< 0.0039 UM	< 0.0043 UM	< 0.021 UM
Tetrahydrofuran	380#	< 0.014 UM	< 0.014 UM	< 0.013 UM	< 0.015 UJ	< 0.014	< 0.3	< 0.3 UJ	< 0.3 UJ	< 0.3	< 0.012 UJ	< 0.014	< 0.3
Toluene	1.5**	0.00063 M	0.00068 M	< 0.0041	0.00094 J	0.0013 M	< 0.021 UM	< 0.021 UM	< 0.021 UM	< 0.021 UM	0.0018 M	0.0023 M	< 0.021 UM
trans-1,2-Dichloroethene	20000#	< 0.0045 UM	< 0.0042	< 0.0041	< 0.0047	< 0.0043	< 0.04	< 0.04 UJ	< 0.04 UJ	< 0.04	< 0.0039 UJ	< 0.0043	< 0.04
trans-1,3-Dichloropropene	29#	< 0.0045 UM	< 0.0042 UM	< 0.0041 UM	< 0.0047 UM	< 0.0043 UM	< 0.023 UM	< 0.023 UM	< 0.023 UM	< 0.023 UM	< 0.0039 UM	< 0.0043 UM	< 0.023 UM
Trichloroethene	7.2#	< 0.0045 UM	< 0.0042	< 0.0041	< 0.0047 UM	< 0.0043 UM	< 0.026 UM	< 0.026 UM	< 0.026 UM	< 0.026 UM	< 0.0039 UM	< 0.0043 UM	< 0.026 UM
Trichlorofluoromethane	310000#	< 0.0045 UM	< 0.0042	< 0.0041	< 0.0047	< 0.0043	< 0.042	< 0.042 UJ	< 0.042 UJ	< 0.042	< 0.0039 UJ	< 0.0043	< 0.042
Vinyl chloride	4.0#	< 0.0045 UM	< 0.0042	< 0.0041	< 0.0047	< 0.0043	< 0.021	< 0.021 UJ	< 0.021 UJ	< 0.021	< 0.0039 UJ	< 0.0043	< 0.021

Notes:
 *Ch. NR 140.05 Preventative Action Limit (PAL)
 **Ch. NR 720 Soil Cleanup Standards, Wisconsin Department of Natural Resources
 # EPA Region III RBC Table 10.11.2007 - Soil Industrial Screening levels in mg/kg
 Bold font indicates target analytes with method detection limits that exceed screening criteria. Please note that PALs are 1/10 the Ch. NR 140.05 clean-up criteria and most method detection limits are less than Ch. NR 140.05 clean-up criteria.
 Bold circled values indicate exceedance above the screening level
 NA: No Screening criteria available
 J: Estimated value
 F: Detected below the reporting limit
 U: Not detected, value reported is the reporting limit
 E: Result is estimated.
 M: Estimated. The concentration is estimated due to matrix effects
 R: Rejected
 -: Not analyzed

Table 3
Soil Analytical Results - Oil/Water Separators
General Mitchel Airport
440th Airlift Wing
Milwaukee, WI

Analyte	Soil Screening Level (mg/kg)	SB-308-04A	SB-308-04B	SB-308-05A	SB-314-01A	SB-314-01B	SB-314-02A	SB-314-02B	SB-314-03A	SB-314-03B	SB-314-04A	SB-314-04B	FD-16
		11/28/2007	11/28/2007	11/28/2007	11/28/2007	11/28/2007	11/28/2007	11/28/2007	11/28/2007	11/28/2007	11/28/2007	11/28/2007	11/28/2007
Extractable TPH (C10-C35) (m)	250	< 12	< 12	< 12	< 12	12	< 12	< 12	< 12	< 12	12	< 12	< 12
Volatile TPH (C6-C10) (mg/kg)	250	180 J	(990 J)	120 J	3.1 F	4.3	< 4	4.1 F	< 3.9	< 4.1	3.8 F	4.9	26 M
RCRA Metals (mg/kg)													
Arsenic	1.6**	< 1.2 UM	0.53 M	0.39 M	(3.3 M)	(3.3 M)	< 1.2 UM	(2.5 M)	< 1.1 UM	< 1.2 UM	(3 M)	2.9 M	-
Barium	200000#	46.6	103	62.5	62.4 J	56.2 J	62.1 J	48.3 J	51.4 J	56.7 J	56.8 J	52.8 J	-
Cadmium	510#	0.55 M	0.59 M	0.45 M	0.5 M	0.47 M	0.41 M	0.51 M	0.51 M	0.48 M	0.48 M	0.47 M	-
Chromium	200**	18.6	18.2	17.3	19.6	18	19.2	17.8	18	19.4	19.4	17.3	-
Lead	500**	5.8 M	5.9 M	5.7 M	6.8 M	6.8 M	6.8 M	8.1 M	6 M	6.9 M	7.5 M	6.2 M	6.8 M
Mercury	7.8**	1.6 F	1.5 F	1.5 F	1.6 F	1.5 F	1.5 F	1.5 F	1.3 F	1.7 F	1.4 F	1.6 F	-
Selenium	5100#	< 1.2	< 1.2	< 1.2	< 1.2	< 1.2	< 1.2	< 1.2	< 1.1	< 1.2	< 1.2	< 1.2	-
Silver	5100#	0.012 F	0.013 F	0.013 F	0.012 F	0.012 F	0.015 F	0.011 F	0.012 F	0.012 F	0.012 F	0.011 F	-
Volatile Organic Compounds (mg/kg)													
1,1,1,2-Tetrachloroethane	110#	< 0.021 UM	< 0.021 UM	< 0.021 UM	< 0.0024 UM	< 0.0025 UM	< 0.0025 UM	< 0.0026 UM	< 0.0025 UM	< 0.0024 UM	< 0.0021 UM	< 0.0023 UM	< 0.0025 UM
1,1,1-Trichloroethane	2000000#	< 0.028	< 0.028	< 0.029	< 0.0041 UJ	< 0.0042 UJ	< 0.0042 UJ	< 0.0042 UJ	< 0.0044 UJ	< 0.0042 UJ	< 0.004 UJ	< 0.0035 UJ	< 0.0039 UJ
1,1,1,2,2-Tetrachloroethane	14#	< 0.028	< 0.028	< 0.029	< 0.0024 UM	< 0.0025 UM	< 0.0025	< 0.0026 UM	< 0.0025 UM	< 0.0024 UM	< 0.0021 UM	< 0.0023 UM	< 0.0025 UM
1,1,2-Trichloroethane	50#	< 0.047 UM	< 0.047 UM	< 0.048 UM	< 0.0041 UM	< 0.0042 UM	< 0.0042 UM	< 0.0044 UM	< 0.0042 UM	< 0.004 UM	< 0.0035 UM	< 0.0039 UM	< 0.0041
1,1-Dichloroethane	2000000#	< 0.019	< 0.019	< 0.019	< 0.0041 UJ	< 0.0042 UJ	< 0.0042	< 0.0044 UJ	< 0.0042 UJ	< 0.004 UJ	< 0.0035 UJ	< 0.0039 UJ	< 0.0041
1,1-Dichloroethene	51000#	< 0.04	< 0.04	< 0.04	< 0.0049 UJ	< 0.005 UJ	< 0.005	< 0.0053 UJ	< 0.005 UJ	< 0.0048 UJ	< 0.0042 UJ	< 0.0047 UJ	< 0.005
1,1-Dichloropropene	NA	< 0.026 UM	< 0.026 UM	< 0.026 UM	< 0.0041 UM	< 0.0042 UM	< 0.0042 UM	< 0.0044 UM	< 0.0042 UM	< 0.004 UM	< 0.0035 UM	< 0.0039 UM	< 0.0041
1,2,3-Trichlorobenzene	NA	< 0.04 UM	< 0.04 UM	< 0.04 UM	< 0.0041 UM	< 0.0042 UM	< 0.0042 UM	< 0.0044 UM	< 0.0042 UM	< 0.004 UM	< 0.0035 UM	< 0.0039 UM	< 0.0041 UM
1,2,3-Trichloropropane	1.4#	< 0.026	< 0.026	< 0.031	< 0.0041 UM	< 0.0042 UM	< 0.0042	< 0.0044 UM	< 0.0042 UM	< 0.004 UM	< 0.0035 UM	< 0.0039 UM	< 0.0041 UM
1,2,4-Trichlorobenzene	10000#	< 0.028 UM	< 0.028 UM	< 0.029 UM	< 0.0041 UM	< 0.0042 UM	< 0.0042 UM	< 0.0044 UM	< 0.0042 UM	< 0.004 UM	< 0.0035 UM	< 0.0039 UM	< 0.0041 UM
1,2,4-Trimethylbenzene	NA	< 0.014 UM	< 0.014 UM	< 0.014 UM	< 0.0049 UM	< 0.0042 UM	< 0.0042 UM	< 0.0053 UM	0.00093 M	< 0.0048 UM	< 0.0042 UM	< 0.0047 UM	0.0017 M
1,2-Dibromo-3-chloropropane	3.6#	< 0.052 UM	< 0.052 UM	< 0.052 UM	< 0.0082 UM	< 0.0084 UM	< 0.0084 UM	< 0.0088 UM	< 0.0084 UM	< 0.008 UM	< 0.007 UM	< 0.0078 UM	< 0.0083 UM
1,2-Dibromoethane	1.4#	< 0.023 UM	< 0.023 UM	< 0.024 UM	< 0.0041 UM	< 0.0042 UM	< 0.0042 UM	< 0.0044 UM	< 0.0042 UM	< 0.004 UM	< 0.0035 UM	< 0.0039 UM	< 0.0041 UM
1,2-Dichlorobenzene	92000#	< 0.021 UM	< 0.021 UM	< 0.021 UM	< 0.0041 UM	< 0.0042 UM	< 0.0042 UM	< 0.0044 UM	< 0.0042 UM	< 0.004 UM	< 0.0035 UM	< 0.0039 UM	< 0.0041 UM
1,2-Dichloroethane	0.0049**	< 0.016	< 0.016	< 0.017	< 0.0024 UJ	< 0.0025 UJ	< 0.0025 UJ	< 0.0026 UJ	< 0.0025 UJ	< 0.0024 UJ	< 0.0021 UJ	< 0.0023 UJ	< 0.0025
1,2-Dichloropropane	42#	< 0.021 UM	< 0.021 UM	< 0.021 UM	< 0.0041 UM	< 0.0042 UJ	< 0.0042	< 0.0044 UJ	< 0.0042 UJ	< 0.004 UJ	< 0.0035 UJ	< 0.0039 UJ	< 0.0041
1,3,5-Trimethylbenzene	NA	< 0.016 UM	< 0.016 UM	< 0.017 UM	< 0.0041 UM	< 0.0042 UM	< 0.0042 UM	< 0.0044 UM	< 0.0042 UM	< 0.004 UM	< 0.0035 UM	< 0.0039 UM	0.0022 M
1,3-Dichlorobenzene	3100#	< 0.028 UM	< 0.028 UM	< 0.029 UM	< 0.0049 UM	< 0.005 UM	< 0.005 UM	< 0.0053 UM	< 0.005 UM	< 0.0048 UM	< 0.0042 UM	< 0.0047 UM	< 0.005 UM
1,3-Dichloropropane	20000#	< 0.012 UM	< 0.012 UM	< 0.012 UM	< 0.0016 UM	< 0.0017 UM	< 0.0017 UM	< 0.0018 UM	< 0.0017 UM	< 0.0016 UM	< 0.0014 UM	< 0.0016 UM	< 0.0017
1,4-Dichlorobenzene	119#	< 0.014 UM	< 0.014 UM	< 0.014 UM	< 0.0023 UM	< 0.0024 UM	< 0.0024 UM	< 0.0025 UM	< 0.0024 UM	< 0.0022 UM	< 0.0019 UM	< 0.0022 UM	< 0.0023 UM
1,1,2,2,2-Pentafluoroethane	31000000#	< 0.07 UM	< 0.07 UM	< 0.071 UM	0.012 M	0.026 M	< 0.0044 UM	< 0.0052 UM	0.029 M	0.04 M	0.027 M	< 0.0039 UM	< 0.0043
1-Chlorohexane	NA	< 0.023 UM	< 0.023 UM	< 0.024 UM	< 0.0041 UM	< 0.0042 UM	< 0.0042 UM	< 0.0044 UM	< 0.0042 UM	< 0.004 UM	< 0.0035 UM	< 0.0039 UM	< 0.0041 UM
2,2-Dichloropropane	NA	< 0.021	< 0.021	< 0.021	< 0.0041 UJ	< 0.0042 UJ	< 0.0042	< 0.0044 UJ	< 0.0042 UJ	< 0.004 UJ	< 0.0035 UJ	< 0.0039 UJ	< 0.0041
2-Butanone	NA	< 0.33	< 0.33	< 0.33	< 0.016 UJ	< 0.017 UJ	< 0.017	< 0.018 UJ	0.018 J	< 0.016 UJ	< 0.014 UJ	< 0.016 UJ	0.0091 J
2-Chlorotoluene	20000#	< 0.035 UM	< 0.035 UM	< 0.036 UM	< 0.0041 UM	< 0.0042 UM	< 0.0042 UM	< 0.0044 UM	< 0.0042 UM	< 0.004 UM	< 0.0035 UM	< 0.0039 UM	< 0.0041 UM
4-Chlorotoluene	72000#	< 0.016 UM	< 0.016 UM	< 0.017 UM	< 0.0041 UM	< 0.0042 UM	< 0.0042 UM	< 0.0044 UM	< 0.0042 UM	< 0.004 UM	< 0.0035 UM	< 0.0039 UM	< 0.0041 UM
4-Methyl-2-pentanone	NA	< 0.19	< 0.19	< 0.19	< 0.016 UJ	< 0.017 UJ	< 0.017	< 0.018 UJ	< 0.017 UJ	< 0.016 UJ	< 0.014 UJ	< 0.016 UJ	0.0028 J
Acetone	920000#	R	R	R	< 0.041 UJ	0.017 J	0.0081 J	0.019 J	0.12 J	0.043 J	0.033 J	0.032 J	0.21 J
Benzene	0.0055**	< 0.016 UM	< 0.016 UM	< 0.017 UM	0.00073 M	0.00059 M	0.0011 M	0.0012 M	0.0015 M	0.00072 M	0.00035 M	0.00062 M	0.0056 J

Table 3
Soil Analytical Results - Oil/Water Separators
General Mitchel Airport
440th Airlift Wing
Milwaukee, WI

Analyte	Soil Screening Level (mg/kg)	SB-308-04A	SB-308-04B	SB-308-05A	SB-314-01A	SB-314-01B	SB-314-02A	SB-314-02B	SB-314-03A	SB-314-03B	SB-314-04A	SB-314-04B	FD-16
		11/28/2007	11/28/2007	11/28/2007	11/28/2007	11/28/2007	11/28/2007	11/28/2007	11/28/2007	11/28/2007	11/28/2007	11/28/2007	11/28/2007
Bromobenzene	NA	< 0.021 UM	< 0.021 UM	< 0.021 UM	< 0.0041 UM	< 0.0042 UM	< 0.0042 UM	< 0.0044 UM	< 0.0042 UM	< 0.004 UM	< 0.0035 UM	< 0.0039 UM	< 0.0041 UM
Bromochloromethane	NA	< 0.026	< 0.026	< 0.026	< 0.0041 UJ	< 0.0042 UM	< 0.0042 UM	< 0.0044 UM	< 0.0042 UM	< 0.004 UM	< 0.0035UM	< 0.0039 UM	< 0.0041
Bromodichloromethane	46#	< 0.018 UM	< 0.018 UM	< 0.021 UM	< 0.0016 UM	< 0.0042 UM	< 0.0042 UM	< 0.0018 UM	< 0.0042 UM	< 0.0016 UM	< 0.0014 UM	< 0.0016 UM	< 0.0017
Bromoform	360#	< 0.031 UM	< 0.031 UM	< 0.031 UM	< 0.0049 UM	< 0.005 UM	< 0.005 UM	< 0.0053 UM	< 0.005 UM	< 0.0048 UM	< 0.006 UM	< 0.0047 UM	< 0.005 UM
Bromomethane	1400#	< 0.048	< 0.048	< 0.057	< 0.0082 UJ	< 0.0084 UJ	< 0.0084	< 0.0088 UJ	< 0.0084 UJ	< 0.008 UJ	< 0.007 UJ	< 0.0078 UJ	< 0.0083
Carbon disulfide	100000#	< 0.07	< 0.07	< 0.071	< 0.0024 UJ	< 0.0025 UJ	< 0.0025	< 0.0026 UJ	0.0068 J	0.0015 J	0.002 J	0.00093 J	< 0.0025
Carbon tetrachloride	22#	< 0.047	< 0.047	< 0.048	< 0.0041 UJ	< 0.0042 UJ	< 0.0042	< 0.0044 UJ	< 0.0042 UJ	< 0.004 UJ	< 0.0035 UJ	< 0.0039 UJ	< 0.0041
Chlorobenzene	20000#	< 0.016 UM	< 0.016 UM	< 0.017 UM	< 0.0016 UM	< 0.0017 UM	< 0.0017 UM	< 0.0018 UM	< 0.0017 UM	< 0.0016 UM	< 0.0014 UM	< 0.0016 UM	< 0.0017 UM
Chloroethane	990#	< 0.059	< 0.059	< 0.06	< 0.0041 UJ	< 0.0042 UJ	< 0.0042	< 0.0044 UJ	< 0.0042 UJ	< 0.004 UJ	< 0.0035 UJ	< 0.0039 UJ	< 0.0041
Chloroform	10000#	< 0.026	< 0.026	< 0.026	< 0.0016 UJ	< 0.0017 UJ	< 0.0017	< 0.0018 UJ	< 0.0017 UJ	< 0.0016 UJ	< 0.0014 UJ	< 0.0016 UJ	< 0.0017
Chloromethane	NA	< 0.023	< 0.023	< 0.024	< 0.0041 UJ	< 0.0042 UJ	< 0.0042	< 0.0044 UJ	< 0.0042 UJ	< 0.004 UJ	< 0.0035 UJ	< 0.0039 UJ	< 0.0041
cis-1,2-Dichloroethene	10000#	< 0.019	< 0.019	< 0.019	< 0.0041 UJ	< 0.0042 UJ	< 0.0042	< 0.0044 UJ	< 0.0042 UJ	< 0.004 UJ	< 0.0035 UJ	< 0.0039 UJ	< 0.0041
cis-1,3-Dichloropropene	29#	< 0.023 UM	< 0.023 UM	< 0.024 UM	< 0.0024 UM	< 0.0025 UM	< 0.0025 UM	< 0.0026 UM	< 0.0025 UM	< 0.0024 UM	< 0.0021 UM	< 0.0023 UM	< 0.0025
Dibromochloromethane	34#	< 0.026 UM	< 0.026 UM	< 0.026 UM	< 0.0024 UM	< 0.0025 UM	< 0.0025 UM	< 0.0026 UM	< 0.0025 UM	< 0.0024 UM	< 0.0021 UM	< 0.0023 UM	< 0.0025 UM
Dibromomethane	780#	< 0.04	< 0.04	< 0.04	< 0.0041 UJ	< 0.0042 UJ	< 0.0042	< 0.0044 UM	< 0.0042 UJ	< 0.004 UJ	< 0.0035 UJ	< 0.0039 UJ	< 0.0041
Dichlorodifluoromethane	200000#	< 0.033	< 0.033	< 0.033	< 0.0041 UJ	< 0.0042 UJ	< 0.0042	< 0.0044 UM	< 0.0042 UJ	< 0.004 UJ	< 0.0035 UJ	< 0.0039 UJ	< 0.0041
Diisopropyl ether	NA	< 0.014	< 0.014	< 0.014	< 0.00082 UJ	< 0.00084 UJ	< 0.00084	< 0.00088 UJ	< 0.00084 UJ	< 0.0008 UJ	< 0.0007 UJ	< 0.00078 UJ	< 0.00083
Ethylbenzene	2.9**	0.12 M	< 0.016 UM	< 0.017 UM	< 0.0041 UM	< 0.0042 UM	0.00084 M	0.00088 M	< 0.0042 UM	< 0.004 UM	< 0.0035 UM	< 0.0039 UM	0.26 J
Hexachlorobutadiene	37#	< 0.04 UM	< 0.04 UM	< 0.04 UM	< 0.0024 UM	< 0.0025 UM	< 0.0025 UM	< 0.0026 UM	< 0.0025 UM	< 0.0024 UM	< 0.0021 UM	< 0.0023 UM	< 0.0025 UM
Hexane	NA	< 0.14 UM	< 0.14 UM	< 0.14 UM	R	R	R	R	R	R	R	R	0.1 J
Isopropylbenzene	7800#	< 0.031 UM	< 0.031 UM	< 0.031 UM	< 0.0041 UM	< 0.0042 UM	< 0.0042 UM	< 0.0044 UM	< 0.0042 UM	< 0.004 UM	< 0.0035 UM	< 0.0039 UM	0.00058 M
m,p-Xylene	47000#	0.019 M	< 0.035 UM	< 0.036 UM	< 0.0041 UM	< 0.0042 UM	< 0.0042 UM	< 0.0044 UM	< 0.0042 UM	< 0.004 UM	< 0.0035 UM	< 0.0039 UJ	0.026 M
Methyl tert-butyl ether	720#	< 0.021	< 0.021	< 0.021	< 0.0041 UJ	< 0.0042 UJ	< 0.0042	< 0.0044 UJ	0.011 J	< 0.004 UJ	< 0.0035 UM	< 0.0039 UM	< 0.0041
Methylene chloride	380#	R	R	R	R	R	R	R	R	R	R	R	0.0061 UB
Naphthalene	20000#	< 0.059 UM	< 0.059 UM	< 0.06 UM	< 0.0041 UM	< 0.0042 UM	< 0.0042 UM	< 0.0044 UM	< 0.0042 UM	< 0.004 UM	< 0.0035 UM	< 0.0039 UM	< 0.0041 UM
n-Butylbenzene	NA	< 0.025 UM	< 0.025 UM	< 0.019 UM	< 0.0041 UM	< 0.0042 UM	< 0.0042 UM	< 0.0044 UM	< 0.0042 UM	< 0.004 UM	< 0.0035 UM	< 0.0039 UM	< 0.0041 UM
n-Propylbenzene	NA	0.017 M	0.032 M	< 0.029 UM	< 0.0041 UM	< 0.0042 UM	< 0.0042 UM	< 0.0044 UM	< 0.0042 UM	< 0.004 UM	< 0.0035 UM	< 0.0039 UM	0.0019 M
o-Xylene	NA	< 0.031 UM	< 0.031 UM	< 0.031 UM	< 0.0041 UM	< 0.0042 UM	< 0.0042 UM	< 0.0044 UM	< 0.0042 UM	< 0.004 UM	< 0.0035 UM	< 0.0039 UM	0.0017 M
p-Isopropyltoluene	NA	< 0.016 UM	< 0.016 UM	< 0.017 UM	< 0.0049 UM	< 0.005 UM	< 0.005 UM	< 0.0053 UM	< 0.005 UM	< 0.0048 UM	< 0.0042 UM	< 0.0047 UM	< 0.005 UM
sec-Butylbenzene	NA	< 0.016 UM	< 0.016 UM	< 0.017 UM	< 0.0041 UM	< 0.0042 UM	< 0.0042 UM	< 0.0044 UM	< 0.0042 UM	< 0.004 UM	< 0.0035 UM	< 0.0039 UM	< 0.0041 UM
Styrene	20000#	< 0.012 UM	< 0.012 UM	< 0.012 UM	< 0.0041 UM	< 0.0042 UM	< 0.0042 UM	< 0.0044 UM	< 0.0042 UM	< 0.004 UM	< 0.0035 UM	< 0.0039 UM	< 0.0041 UM
tert-Butylbenzene	NA	< 0.019 UM	< 0.019 UM	< 0.019 UM	< 0.0041 UM	< 0.0042 UM	< 0.0042 UM	< 0.0044 UM	< 0.0042 UM	< 0.004 UM	< 0.0035 UM	< 0.0039 UM	< 0.0041 UM
Tetrachloroethene	5.3	< 0.021 UM	< 0.021 UM	< 0.021 UM	< 0.0041 UM	< 0.0042 UM	< 0.0042 UM	< 0.0044 UM	< 0.0042 UM	< 0.004 UM	< 0.0035 UM	< 0.0039 UM	< 0.0041
Tetrahydrofuran	380#	< 0.3	< 0.3	< 0.31	< 0.013 UJ	< 0.013 UJ	< 0.013	< 0.014 UJ	< 0.013 UJ	< 0.013 UJ	< 0.011 UJ	< 0.012 UJ	< 0.013
Toluene	1.5**	< 0.021 UM	< 0.021 UM	< 0.021 UM	0.0013 M	0.00076 M	0.0022 M	0.0025 M	0.003 M	0.00088 M	0.00056 M	0.00078 M	0.007 J
trans-1,2-Dichloroethene	20000#	< 0.04	< 0.04	< 0.04	< 0.0041 UJ	< 0.0042 UJ	< 0.0042	< 0.0044 UJ	< 0.0042 UJ	< 0.004 UJ	< 0.0035 UJ	< 0.0039 UJ	< 0.0041
trans-1,3-Dichloropropene	29#	< 0.023 UM	< 0.023 UM	< 0.024 UM	< 0.0041 UM	< 0.0042 UM	< 0.0042 UM	< 0.0044 UM	< 0.0042 UM	< 0.004 UM	< 0.0035 UM	< 0.0039 UM	< 0.0041
Trichloroethene	7.2#	< 0.026 UM	< 0.026 UM	< 0.026 UM	< 0.0041 UM	< 0.0042 UM	< 0.0042 UM	< 0.0044 UM	< 0.0042 UM	< 0.004 UM	< 0.0035 UM	< 0.0039 UM	< 0.0041
Trichlorofluoromethane	310000#	< 0.042	< 0.042	< 0.043	< 0.0041 UJ	< 0.0042 UJ	< 0.0042	< 0.0044 UJ	< 0.0042 UJ	< 0.004 UJ	< 0.0035 UJ	< 0.0039 UJ	< 0.0041
Vinyl chloride	4.0#	< 0.021	< 0.021	< 0.021	< 0.0041 UJ	< 0.0042 UJ	< 0.0042	< 0.0044 UJ	< 0.0042 UJ	< 0.004 UJ	< 0.0035 UJ	< 0.0039 UJ	< 0.0041

Notes:
 *Ch. NR 140.05 Preventative Action Limit (PAL)
 **Ch. NR 720 Soil Cleanup Standards, Wisconsin Department of Natural Resources
 # EPA Region III RBC Table 10 11-2007 - Soil Industrial Screening levels in mg/kg
 Bold font indicates target analytes with method detection limits that exceed screening criteria. Please note that PALs are 1/10 the Ch. NR 140.05 clean-up criteria and most method detection limits are less than Ch. NR 140.05 clean-up criteria.
 Bold circled values indicate exceedance above the screening level
 NA: No Screening criteria available
 J: Estimated value
 F: Detected below the reporting limit
 U: Not detected, value reported is the reporting limit.
 J: Result is estimated.
 M: Estimated. The concentration is estimated due to matrix effects.
 R: Rejected
 " " Not analyzed

Table 3
Soil Analytical Results - Oil/Water Separators
General Mitchel Airport
440th Airlift Wing
Milwaukee, WI

Analyte	Soil Screening Level (mg/kg)	SB-308-06A	SB-308-06B	SB-308-07A	SB-308-07B	SB-308-08A	SB-308-08B	SB-308-09A	SB-308-09B	SB-308-10A	SB-308-10B	SB-308-11A	SB-308-11B
		12/27/2007	12/27/2007	12/27/2007	12/27/2007	12/27/2007	12/27/2007	12/27/2007	12/27/2007	12/27/2007	12/27/2007	12/27/2007	12/27/2007
Extractable TPH (C10-C35) (m)	250	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12	< 12
Volatile TPH (C6-C10) (mg/kg)	250	84	(500 M)	48 M	72 M	(460 M)	230 M	(580 M)	< 4.1 UM	(570 M)	(450 M)	(1300 M)	40 M
RCRA Metals (mg/kg)													
Arsenic	1.6**	-	-	-	-	-	-	-	-	-	-	-	-
Barium	200000#	-	-	-	-	-	-	-	-	-	-	-	-
Cadmium	510#	-	-	-	-	-	-	-	-	-	-	-	-
Chromium	200**	-	-	-	-	-	-	-	-	-	-	-	-
Lead	500**	6.1 M	6.5	6.6	7.8	8.0 M	9.3 M	11.4 M	6.2 M	6.7 M	7.3 M	8.1 M	5.5 M
Mercury	7.8**	-	-	-	-	-	-	-	-	-	-	-	-
Selenium	5100#	-	-	-	-	-	-	-	-	-	-	-	-
Silver	5100#	-	-	-	-	-	-	-	-	-	-	-	-
Volatile Organic Compounds (mg/kg)													
1,1,1,2-Tetrachloroethane	110#	< 0.021	< 0.021	< 0.0025 UJ	< 0.022	< 0.021	< 0.022	< 0.022	< 0.0026 UJ	< 0.021	< 0.021	< 0.021	< 0.0028
1,1,1-Trichloroethane	2000000#	< 0.028	< 0.029	< 0.0042 UJ	< 0.03	< 0.028	< 0.029	< 0.029	< 0.0043 UJ	< 0.028	< 0.028	< 0.029	< 0.0047
1,1,2,2-Tetrachloroethane	14#	< 0.028	< 0.029	< 0.0025 UM	< 0.03	< 0.028	< 0.029	< 0.029	< 0.0026 UM	< 0.028	< 0.028	< 0.029	< 0.0028 UM
1,1,2-Trichloroethane	50#	< 0.046	< 0.048	< 0.0042 UJ	< 0.05	< 0.047	< 0.048	< 0.049	< 0.0043 UJ	< 0.047	< 0.047	< 0.048	< 0.0047
1,1-Dichloroethane	2000000#	< 0.019	< 0.019	< 0.0042 UJ	< 0.02	< 0.019	< 0.019	< 0.02	< 0.0043 UJ	< 0.019	< 0.019	< 0.019	< 0.0047
1,1-Dichloroethene	51000#	< 0.039	< 0.04	< 0.005 UJ	< 0.042	< 0.04	< 0.041	< 0.042	< 0.0051 UJ	< 0.04	< 0.04	< 0.041	< 0.0056
1,1-Dichloropropene	NA	< 0.026	< 0.026	< 0.0042 UJ	< 0.027	< 0.026	< 0.026	< 0.027	< 0.0043 UJ	< 0.026	< 0.026	< 0.026	< 0.0047
1,2,3-Trichlorobenzene	NA	< 0.039	< 0.04	< 0.0042 UM	< 0.042	< 0.04	< 0.041	< 0.042	< 0.0043 UM	< 0.04	< 0.04	< 0.041	< 0.0047 UM
1,2,3-Trichloropropane	1.4#	< 0.03	< 0.031	< 0.0042 UM	< 0.032	< 0.031	< 0.031	< 0.032	< 0.0043 UM	< 0.03	< 0.03	< 0.031	< 0.0047 UM
1,2,4-Trichlorobenzene	10000#	< 0.028	< 0.029	< 0.0042 UM	< 0.03	< 0.028	< 0.029	< 0.029	< 0.0043 UM	< 0.028	< 0.028	< 0.029	< 0.0047 UM
1,2,4-Trimethylbenzene	NA	< 0.014	< 0.014	0.00092 M	< 0.015	< 0.014	< 0.014	0.42	< 0.0051 UM	0.24	0.42	0.32	0.0021 M
1,2-Dibromo-3-chloropropane	3.6#	< 0.051	< 0.052	< 0.0084 UM	< 0.055	< 0.052	< 0.053	< 0.054	< 0.0085 UM	< 0.051	< 0.051	< 0.053	< 0.0094 UM
1,2-Dibromoethane	1.4#	< 0.023	< 0.024	< 0.0042 UJ	< 0.025	< 0.024	< 0.024	< 0.024	< 0.0043 UJ	< 0.023	< 0.023	< 0.024	< 0.0047
1,2-Dichlorobenzene	92000#	< 0.021	< 0.021	< 0.0042 UM	< 0.022	< 0.021	< 0.022	< 0.022	< 0.0043 UM	< 0.021	< 0.021	< 0.021	< 0.0047 UM
1,2-Dichloroethane	0.0049**	< 0.016	< 0.017	< 0.0025 UJ	< 0.017	< 0.017	< 0.017	< 0.017	0.0017 J	< 0.016	< 0.016	< 0.017	< 0.0028
1,2-Dichloropropane	42#	< 0.021	< 0.021	< 0.0042 UJ	< 0.022	< 0.021	< 0.022	< 0.022	< 0.0043 UJ	< 0.021	< 0.021	< 0.021	< 0.0047
1,3,5-Trimethylbenzene	NA	< 0.016	< 0.017	< 0.0042 UM	< 0.017	0.049	0.02	< 0.017	< 0.0043 UM	0.067	0.077	0.067	0.0018 M
1,3-Dichlorobenzene	3100#	< 0.028	< 0.029	< 0.005 UM	< 0.03	< 0.028	< 0.029	< 0.029	< 0.0051 UM	< 0.028	< 0.028	< 0.029	< 0.0056 UM
1,3-Dichloropropane	20000#	< 0.012	< 0.012	< 0.0017 UJ	< 0.012	< 0.012	< 0.012	< 0.012	< 0.0017 UJ	< 0.012	< 0.012	< 0.012	< 0.0019
1,4-Dichlorobenzene	119#	< 0.014	< 0.014	< 0.0024 UM	< 0.015	< 0.014	< 0.014	< 0.015	< 0.0024 UM	< 0.014	< 0.014	< 0.014	< 0.0026 UM
1,1,2,2,2-Pentafluoroethane	31000000#	< 0.07 UJ	< 0.071 UJ	0.049 J	< 0.075 UJ	R	< 0.072 UJ	< 0.073 UJ	0.01 J	< 0.07 UJ	< 0.07 UJ	< 0.072 UJ	< 0.0049 UJ
1-Chlorohexane	NA	< 0.023	< 0.024	< 0.0042 UJ	< 0.025	< 0.024	< 0.024	< 0.024	< 0.0043 UJ	< 0.023	< 0.023	< 0.024	< 0.0047
2,2-Dichloropropane	NA	< 0.021	< 0.021	< 0.0042 UJ	< 0.022	< 0.021	< 0.022	< 0.022	< 0.0043 UJ	< 0.021	< 0.021	< 0.021	< 0.0047
2-Butanone	NA	< 0.33	< 0.33	0.018 J	< 0.35	< 0.33	< 0.33	< 0.34	< 0.017 UJ	< 0.33	< 0.33	< 0.33	0.012 J
2-Chlorotoluene	20000#	< 0.035	< 0.036	< 0.0042 UM	< 0.037	< 0.036	< 0.036	< 0.037	< 0.0043 UM	< 0.035	< 0.035	< 0.036	< 0.0047 UM
4-Chlorotoluene	72000#	< 0.016	< 0.017	< 0.0042 UM	< 0.017	< 0.017	< 0.017	< 0.017	< 0.0043 UM	< 0.016	< 0.016	< 0.017	< 0.0047 UM
4-Methyl-2-pentanone	NA	< 0.19	< 0.19	< 0.017 UJ	< 0.2	< 0.19	< 0.19	< 0.2	< 0.017 UJ	< 0.19	< 0.19	< 0.19	< 0.19
Acetone	920000#	< 0.51	< 0.52	0.22 J	< 0.55	< 0.52	< 0.53	< 0.54	< 0.043 UB	< 0.51	< 0.51	< 0.53	0.21 J
Benzene	0.0055**	< 0.016	< 0.017	0.0017 J	< 0.017	< 0.017	< 0.017	< 0.017	0.0012 J	(0.3)	(0.66)	(0.045)	(0.0061 J)

Table 3
 Soil Analytical Results - Oil/Water Separators
 General Mitchel Airport
 440th Airlift Wing
 Milwaukee, WI

Analyte	Soil Screening Level (mg/kg)	SB-308-06A	SB-308-06B	SB-308-07A	SB-308-07B	SB-308-08A	SB-308-08B	SB-308-09A	SB-308-09B	SB-308-10A	SB-308-10B	SB-308-11A	SB-308-11B
		12/27/2007	12/27/2007	12/27/2007	12/27/2007	12/27/2007	12/27/2007	12/27/2007	12/27/2007	12/27/2007	12/27/2007	12/27/2007	12/27/2007
Bromobenzene	NA	< 0.021	< 0.021	< 0.0042 UM	< 0.022	< 0.021	< 0.022	< 0.022	< 0.0043 UM	< 0.021	< 0.021	< 0.021	< 0.0047 UM
Bromochloromethane	NA	< 0.026	< 0.026	< 0.0042 UJ	< 0.027	< 0.026	< 0.026	< 0.027	< 0.0043 UJ	< 0.026	< 0.026	< 0.026	< 0.0047
Bromodichloromethane	46#	< 0.021	< 0.021	< 0.0017 UJ	< 0.022	< 0.021	< 0.022	< 0.022	< 0.0017 UJ	< 0.021	< 0.021	< 0.021	< 0.0019
Bromoform	360#	< 0.03 UJ	< 0.031 UJ	< 0.005 UJ	< 0.032 UJ	< 0.031 UJ	< 0.031 UJ	< 0.032 UJ	< 0.0051 UJ	< 0.03 UJ	< 0.03 UJ	< 0.031 UJ	< 0.0056
Bromomethane	1400#	< 0.056	< 0.057	< 0.0084 UJ	< 0.06	R	< 0.057	< 0.059	< 0.0085 UJ	< 0.056	< 0.056	< 0.057	< 0.0094
Carbon disulfide	100000#	< 0.07	< 0.071	< 0.0025 UJ	< 0.075	< 0.071	< 0.072	< 0.073	< 0.0026 UJ	< 0.07	< 0.07	< 0.072	< 0.0028
Carbon tetrachloride	22#	< 0.046	< 0.048	< 0.0042 UJ	< 0.05	< 0.047	< 0.048	< 0.049	< 0.0043 UJ	< 0.047	< 0.047	< 0.048	< 0.0047
Chlorobenzene	20000#	< 0.016	< 0.017	< 0.0017 UJ	< 0.017	< 0.017	< 0.017	< 0.017	< 0.0017 UJ	< 0.016	< 0.016	< 0.017	< 0.0019
Chloroethane	990#	< 0.058 UJ	< 0.059 UJ	< 0.0042 UJ	< 0.062 UJ	R	< 0.06 UJ	< 0.061 UJ	< 0.0043 UJ	< 0.058 UJ	< 0.058 UJ	< 0.06 UJ	< 0.0047
Chloroform	10000#	< 0.026	< 0.026	< 0.0017 UJ	< 0.027	< 0.026	< 0.026	< 0.027	< 0.0017 UJ	< 0.026	< 0.026	< 0.026	< 0.0019
Chloromethane	NA	< 0.023	< 0.024	< 0.0042 UJ	< 0.025	< 0.024	< 0.024	< 0.024	< 0.0043 UJ	< 0.023	< 0.023	< 0.024	< 0.0047
cis-1,2-Dichloroethene	10000#	< 0.019	< 0.019	< 0.0042 UJ	< 0.02	< 0.019	< 0.019	< 0.02	< 0.0043 UJ	< 0.019	< 0.019	< 0.019	< 0.0047
cis-1,3-Dichloropropene	29#	< 0.023	< 0.024	< 0.0025	< 0.025	< 0.024	< 0.024	< 0.024	< 0.0026 UJ	< 0.023	< 0.023	< 0.024	< 0.0028
Dibromochloromethane	34#	< 0.026	< 0.026	< 0.0025 UJ	< 0.027	< 0.026	< 0.026	< 0.027	< 0.0026 UJ	< 0.026	< 0.026	< 0.026	< 0.0028
Dibromomethane	780#	< 0.039	< 0.04	< 0.0042 UJ	< 0.042	< 0.04	< 0.041	< 0.042	< 0.0043 UJ	< 0.04	< 0.04	< 0.041	< 0.0047
Dichlorodifluoromethane	200000#	< 0.033	< 0.033	< 0.0042 UJ	< 0.035	< 0.033	< 0.033	< 0.034	0.00077 J	< 0.033	< 0.033	< 0.033	< 0.0047
Diisopropyl ether	NA	< 0.014	< 0.014	< 0.00084 UJ	< 0.015	< 0.014	< 0.014	< 0.015	< 0.00085 UJ	< 0.014	< 0.014	< 0.014	< 0.00094
Ethylbenzene	2.9**	< 0.016	< 0.017	0.19 J	0.11 J	0.39 J	0.32 J	0.86 J	0.00068 J	0.59 J	0.86 J	0.59 J	0.25
Hexachlorobutadiene	37#	< 0.039	< 0.04	< 0.0025 UM	< 0.042	< 0.04	< 0.041	< 0.042	< 0.0026 UM	< 0.04	< 0.04	< 0.041	< 0.0028 UM
Hexane	NA	< 0.14	< 0.14	0.019 J	< 0.15	0.56	0.34	2.5	0.0027 J	1.9	2.2	0.66	0.098 J
Isopropylbenzene	7800#	< 0.03	< 0.031	< 0.0042 UJ	< 0.032	< 0.031	< 0.031	< 0.032	< 0.0043 UJ	< 0.03	< 0.03	< 0.031	< 0.0047
m,p-Xylene	47000#	< 0.035	< 0.036	0.0074 J	0.02 J	< 0.036	< 0.036	3.7 J	< 0.0043 UJ	6.3 J	5.7	4.1 J	0.037 J
Methyl tert-butyl ether	720#	< 0.021	< 0.021	< 0.0042 UJ	< 0.022	< 0.021	< 0.021	< 0.022	< 0.0043 UJ	< 0.021	< 0.021	< 0.021	< 0.0047
Methylene chloride	380#	< 0.051 UJ	< 0.052 UJ	< 0.0042 UJ	< 0.055 UJ	< 0.052 UJ	< 0.053 UJ	< 0.054 UJ	< 0.0043 UJ	< 0.051 UJ	< 0.051 UJ	< 0.053 UJ	< 0.0047 UJ
Naphthalene	20000#	< 0.058	< 0.059	< 0.0042 UM	< 0.062	< 0.059	< 0.06	< 0.061	< 0.0043 UM	< 0.058	< 0.058	< 0.06	< 0.0047 UM
n-Butylbenzene	NA	< 0.019	< 0.019	< 0.0042 UM	< 0.02	0.023	< 0.019	< 0.02	< 0.0043 UM	< 0.019	0.019	< 0.019	< 0.0047 UM
n-Propylbenzene	NA	< 0.028	< 0.029	< 0.0042 UM	< 0.03	0.03	0.02 F	0.034	< 0.0043 UM	0.019 F	0.04	0.028 F	0.0015 M
o-Xylene	NA	< 0.03	< 0.031	0.0014 J	< 0.032	< 0.031	< 0.031	< 0.032	< 0.0043 UJ	0.032	0.82	0.11	0.002 J
p-Isopropyltoluene	NA	< 0.016	< 0.017	< 0.005 UM	< 0.017	< 0.017	< 0.017	< 0.017	< 0.0051 UM	< 0.016	0.011 F	< 0.017	< 0.0056 UM
sec-Butylbenzene	NA	< 0.016	< 0.017	< 0.0042 UM	< 0.017	< 0.017	< 0.017	< 0.017	< 0.0043 UM	< 0.016	< 0.016	< 0.017	< 0.0047 UM
Styrene	20000#	< 0.012	< 0.012	< 0.0042 UJ	< 0.012	< 0.012	< 0.012	< 0.012	< 0.0043 UJ	< 0.012	< 0.012	< 0.012	< 0.0047
tert-Butylbenzene	NA	< 0.019	< 0.019	< 0.0042 UM	< 0.02	< 0.019	< 0.019	< 0.02	< 0.0043 UM	< 0.019	< 0.019	< 0.019	< 0.0047 UM
Tetrachloroethene	5.3	< 0.021	< 0.021	< 0.0042 UJ	< 0.022	< 0.021	< 0.022	< 0.022	< 0.0043 UJ	< 0.021	< 0.021	< 0.021	< 0.0047
Tetrahydrofuran	380#	< 0.03	< 0.31	< 0.013 UJ	< 0.32	< 0.31	< 0.31	< 0.32	< 0.014 UJ	< 0.03	< 0.3	< 0.31	< 0.015
Toluene	1.5**	< 0.021	< 0.021	0.0024 J	< 0.022	< 0.021	< 0.022	< 0.022	0.0016 J	< 0.021	0.64	< 0.021	0.0065 J
trans-1,2-Dichloroethene	20000#	< 0.039	< 0.04	< 0.0042 UJ	< 0.042	< 0.04	< 0.041	< 0.042	< 0.0043 UJ	< 0.04	< 0.04	< 0.041	< 0.0047
trans-1,3-Dichloropropene	29#	< 0.023	< 0.024	< 0.0042 UJ	< 0.025	< 0.024	< 0.024	< 0.024	< 0.0043 UJ	< 0.023	< 0.023	< 0.024	< 0.0047
Trichloroethene	7.2#	< 0.026	< 0.026	< 0.0042 UJ	< 0.027	< 0.026	< 0.026	< 0.027	< 0.0043 UJ	< 0.026	< 0.026	< 0.026	< 0.0047
Trichlorofluoromethane	310000#	< 0.042	< 0.043	< 0.0042 UJ	< 0.045	< 0.043	< 0.043	< 0.044	0.0011 J	< 0.042	< 0.042	< 0.043	< 0.0047
Vinyl chloride	4.0#	< 0.021	< 0.021	< 0.0042 UJ	< 0.022	< 0.021	< 0.022	< 0.022	< 0.0043 UJ	< 0.021	< 0.021	< 0.021	< 0.0047

Notes:
 *Ch. NR 140.05 Preventative Action Limit (PAL)
 **Ch. NR 720 Soil Cleanup Standards, Wisconsin Department of Natural Resources
 # EPA Region III RBC Table 10/11/2007 - Soil Industrial Screening levels in mg/kg
 Bold font indicates target analytes with method detection limits that exceed screening criteria. Please note that PALs are 1/10 the Ch. NR 140.05 clean-up criteria and most method detection limits are less than Ch. NR 140.05 clean-up criteria.
 Bold circled values indicate exceedance above the screening level
 NA: No Screening criteria available
 J: Estimated value
 F: Detected below the reporting limit
 U: Not detected, value reported is the reporting limit.
 R: Result is estimated.
 M: Estimated: The concentration is estimated due to matrix effects.
 -: Rejected
 ** Not analyzed

Table 4
Groundwater Analytical Results - Oil/Water Separators
General Mitchell Airport
440th Airlift Wing
Milwaukee, WI

	Sample Name	TMW 104A-01	TMW 308-01	TMW-104B-01	TMW-208-01	TMW-217-01	TMW-302-01	TMW-314-01
	Sample Date	12/4/2007	12/4/2007	11/29/2007	11/28/2007	11/28/2007	12/4/2007	11/29/2007
Analyte	Groundwater Screening level							
TPHs in ug/L								
Extractable TPH (C10-C35)	NA	300 J	670	590 J	< 120	< 120	140	< 120
Volatile TPH (C6-C10)	NA	120	97	59 F	< 84	< 84	< 84	< 84
RCRA Metals in mg/L								
Arsenic	0.01*	< 0.03	< 0.03	0.0301	0.0016	0.0041	0.013	< 0.03
Barium	2*	0.052	0.07	0.41	0.17	0.24	0.27	0.086
Cadmium	0.005*	< 0.00034	< 0.00034	0.00087 M	0.00039 M	0.00063 M	< 0.00034	0.0003 UM
Chromium	0.1*	0.0095	0.011	0.099	0.0286	0.0489	0.069	0.0057
Lead	0.015*	0.019	0.0074	0.147	0.0462	0.0807	0.072	0.0107
Selenium	0.05*	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03
Silver	0.05*	< 0.014	< 0.014	< 0.014	< 0.014	< 0.014	< 0.014	< 0.014
Mercury	0.002*	0.00018	< 0.00016	0.00009 F	< 0.00016	< 0.00016	< 0.00016	< 0.00016
VOCs in ug/L								
1,1,1,2-Tetrachloroethane	70*	< 1.2	< 1.2	< 1.2	< 1.2	< 1.2	< 1.2	< 1.2
1,1,1-Trichloroethane	200*	< 1.2	< 1.2	< 1.2	< 1.2	< 1.2	< 1.2	< 1.2
1,1,2,2-Tetrachloroethane	0.2*	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
1,1,2-Trichloroethane	5*	< 1	< 1	< 1	< 1	< 1	< 1	< 1
1,1-Dichloroethane	850*	< 1	< 1	< 1	< 1	< 1	< 1	< 1
1,1-Dichloroethene	7*	< 1	< 1	< 1	< 1	< 1	< 1	< 1
1,1-Dichloropropene	NA	< 1	< 1	< 1	< 1	< 1	< 1	< 1
1,2,3-Trichlorobenzene	NA	< 1	< 1	< 1	< 1	< 1	< 1	< 1
1,2,3-Trichloropropane	60*	< 1	< 1	< 1	< 1	< 1	< 1	< 1
1,2,4-Trichlorobenzene	70*	< 1	< 1	< 1	< 1	< 1	< 1	< 1
1,2,4-Trimethylbenzene	NA	1.9 M	< 1 UM	< 1 UM	< 1 UM	< 1 UM	< 1 UM	< 1 UM
1,2-Dibromo-3-chloropropane	0.2*	< 2	< 2	< 2	< 2	< 2	< 2	< 2
1,2-Dibromoethane	0.05*	< 1	< 1	< 1	< 1	< 1	< 1	< 1
1,2-Dichlorobenzene	600*	< 1	< 1	< 1	< 1	< 1	< 1	< 1
1,2-Dichloroethane	5*	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6
1,2-Dichloropropane	5*	< 1	< 1	< 1	< 1	< 1	< 1	< 1
1,3,5-Trimethylbenzene	NA	3.1 M	< 1 UM	< 1 UM	< 1 UM	< 1 UM	< 1 UM	< 1 UM
1,3-Dichlorobenzene	1250*	< 1	< 1	< 1	< 1	< 1	< 1	< 1
1,3-Dichloropropane	120#	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4	< 0.4
1,4-Dichlorobenzene	75*	< 1	< 1	< 1	< 1	< 1	< 1	< 1
1,1,2,2-Tetrachloroethane	59000#	R	R	R	R	R	R	R
1-Chlorohexane	NA	< 1	< 1	< 1	< 1	< 1	< 1	< 1
2,2-Dichloropropane	NA	< 1	< 1	< 1	< 1	< 1	< 1	< 1
2-Butanone	NA	< 10	< 10	7.8 F	< 10	< 10	< 10	< 10
2-Chlorotoluene	120#	< 1	< 1	< 1	< 1	< 1	< 1	< 1
4-Chlorotoluene	430#	< 1	< 1	< 1	< 1	< 1	< 1	< 1
4-Methyl-2-pentanone	NA	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Acetone	1000	< 14	10 F	110	< 14	< 14	31	< 14
Benzene	5*	< 0.4	< 0.4	6.7	< 0.4	< 0.4	0.34 F	< 0.4

Notes:

*Ch. NR 140.05 Preventative Action Limit (PAL)

EPA Region III RBC Table 4/6/2007

Bold font indicates target analytes with method detection limits that exceed screening criteria. Please note that PALs are 1/10 the Ch. NR 140.05 clean-up criteria and most method detection limits are less than Ch. NR 140.05 clean-up criteria

Bold circled values indicate exceedence above the screening level

NA No Screening criteria available

J Estimated value

F Detected below the reporting limit

U Not detected, value reported is the reporting limit.

J Result is estimated

M Estimated The concentration is estimated due to matrix effects.

R Rejected

Table 4
Groundwater Analytical Results - Oil/Water Separators
 General Mitchell Airport
 440th Airlift Wing
 Milwaukee, WI

	Sample Name	TMW 104A-01	TMW 308-01	TMW-104B-01	TMW-208-01	TMW-217-01	TMW-302-01	TMW-314-01
	Sample Date	12/4/2007	12/4/2007	11/29/2007	11/28/2007	11/28/2007	12/4/2007	11/29/2007
Analyte	Groundwater Screening level							
VOCs in ug/L	µg/L							
Bromobenzene	NA	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Bromochloromethane	NA	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Bromodichloromethane	0.6*	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
Bromoform	4.4*	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Bromomethane	10*	< 3	< 3	< 3	< 3	< 3	< 3	< 3
Carbon disulfide	1000*	< 1.5	< 1.5	< 1.5	< 1.5	< 1.5	< 1.5	< 1.5
Carbon tetrachloride	5*	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Chlorobenzene	100*	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6	< 0.6
Chloroethane	400*	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Chloroform	6*	< 0.44	< 0.44	< 0.44	< 0.44	< 0.44	< 0.44	< 0.44
Chloromethane	3*	< 1	< 1	< 1	< 1	< 1	< 1	< 1
cis-1,2-Dichloroethene	70*	< 1	< 1	1.4	< 1	< 1	< 1	< 1
cis-1,3-Dichloropropene	0.2*	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
Dibromochloromethane	60*	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
Dibromomethane	61#	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Dichlorodifluoromethane	1000*	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Diisopropyl ether	NA	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Ethylbenzene	700*	0.77 F	< 1	< 1	< 1	< 1	< 1	< 1
Hexachlorobutadiene	0.86#	< 1.2	< 1.2	< 1.2	< 1.2	< 1.2	< 1.2	< 1.2
Hexane	600*	< 2.2	< 2.2	< 2.2	< 2.2	< 2.2	< 2.2	< 2.2
Isopropylbenzene	660#	1	< 1	< 1	< 1	< 1	< 1	< 1
m,p-Xylene	NA	3.2	< 2	< 2	< 2	< 2	< 2	< 2
Methyl tert-butyl ether	60*	0.57 F	< 5	24	< 5	< 5	1.4 F	0.8 F
Methylene chloride	5*	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Naphthalene	100*	< 1.2	< 1.2	< 1.2	< 1.2	< 1.2	< 1.2	< 1.2
n-Butylbenzene	NA	0.36 F	< 1	< 1	< 1	< 1	< 1	< 1
n-Propylbenzene	NA	< 1	< 1	< 1	< 1	< 1	< 1	< 1
o-Xylene	NA	1.7	< 1	< 1	< 1	< 1	< 1	< 1
p-Isopropyltoluene	NA	< 1	< 1	0.87	< 1	< 1	< 1	< 1
sec-Butylbenzene	NA	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Styrene	100*	< 1 UM	< 1 UM	< 1 UM	< 1 UM	< 1 UM	< 1 UM	< 1 UM
tert-Butylbenzene	NA	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Tetrachloroethene	5*	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Tetrahydrofuran	50*	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Toluene	1000*	< 1	< 1	0.26 F	< 1	< 1	0.26 F	< 1
trans-1,2-Dichloroethene	100*	< 1	< 1	< 1	< 1	< 1	< 1	< 1
trans-1,3-Dichloropropene	100*	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Trichloroethene	NA	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Trichlorofluoromethane	3490*	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Vinyl chloride	0.2*	< 1	< 1	4.2 M	< 1	< 1	< 1	< 1

Notes:

*Ch NR 140 05 Preventative Action Limit (PAL)

EPA Region III RBC Table 10/11/2007 - Tap Water in µg/L

Bold font indicates target analytes with method detection limits that exceed screening criteria. Please note that PALs are 1/10 the Ch. NR 140 05 clean-up criteria and most method detection limits are less than Ch. NR 140 05 clean-up criteria

Bold circled values indicate exceedance above the screening level

NA: No Screening criteria available

J: Estimated value

F: Detected below the reporting limit

U: Not detected, value reported is the reporting limit

J: Result is estimated

M: Estimated. The concentration is estimated due to matrix effects.

R: Rejected

Table 5
Soil Analytical Results - Open Drainage Ditches
General Mitchell Airport
440th Airlift Wing
Milwaukee, WI

	Sample Name	DT-01	DT-02	DT-03	DT-04	DT-05	DT-06	DT-07	DT-08	DT-09	DT-10	DT-11	DT-12	DT-13	DT-14
	Sample Date	11/6/2007	11/6/2007	11/6/2007	11/6/2007	11/6/2007	11/6/2007	11/6/2007	11/6/2007	11/6/2007	11/6/2007	11/6/2007	11/6/2007	11/6/2007	11/6/2007
Analyte	Soil Screening Level														
TPHs, mg/kg	in mg/kg														
Extractable TPH (C10-C35)	250	640	320	290	230	480	740	170	110	490	200	170	130	43	120
Extractable TPH (C10-C28)	250	200 J	150 J	96 J	72 J	160 J	270 J	61 J	24 J	180 J	53 J	45 J	33 J	5.4 J	31 J
Volatile TPH (C6-C10)	NA	< 5.1	< 4.0	< 4.1	< 4.1	< 4.1	< 4.0	< 4.0	< 4.0	< 3.9	< 3.9	< 4.0	< 4.2	< 4.4	< 4.1
PCBs ug/kg	in ug/kg														
Aroclor-1016	4100#	< 71	< 58	< 60	< 61	< 59	< 59	< 59	< 59	< 57	< 58	< 58	< 62	< 64	< 61
Aroclor-1221	1400#	< 71	< 58	< 60	< 61	< 59	< 59	< 59	< 59	< 57	< 58	< 58	< 62	< 64	< 61
Aroclor-1232	1400#	< 71	< 58	< 60	< 61	< 59	< 59	< 59	< 59	< 57	< 58	< 58	< 62	< 64	< 61
Aroclor-1242	1400#	< 71	< 58	< 60	< 61	< 59	< 59	< 59	< 59	< 57	< 58	< 58	< 62	< 64	< 61
Aroclor-1248	1400#	< 71	< 58	< 60	160	130	< 59	< 59	< 59	< 57	< 58	< 58	< 62	< 64	< 61
Aroclor-1254	1400#	< 71	< 58	< 60	< 61	< 59	< 59	< 59	< 59	< 57	< 58	< 58	< 62	< 64	< 61
Aroclor-1260	1400#	< 71	< 58	< 60	< 61	< 59	< 59	< 59	< 59	< 57	< 58	< 58	< 62	< 64	< 61

Notes:

*Ch. NR 140.05 Preventative Action Limit (PAL)

**Ch. NR 720 Soil Cleanup Standards, Wisconsin Department of Natural Resources

EPA Region III RBC Table 4/6/2007 - Soil Industrial Screening levels

Bold font indicates target analytes with method detection limits that exceed screening criteria. Please note that PALs are 1/10 the Ch. NR 140.05 clean-up criteria and most method detection limits are less than Ch. NR 140.05 clean-up criteria.

Bold circled values indicate exceedence above the screening level

NA: No Screening criteria available

J: Estimated value

F: Detected below the reporting limit

U: Not detected, value reported is the reporting limit.

J: Result is estimated.

M: Estimated: The concentration is estimated due to matrix effects.

R: Rejected

Table 5
 Soil Analytical Results - Open Drainage Ditches
 General Mitchell Airport
 440th Airlift Wing
 Milwaukee, WI

	Sample Name	DT-15	DT-16	DT-17	DT-18	DT-19	DT-20	DT-21	DT-22	DT-23	DT-24	DT-25	DT-26	DT-27	DT-28
	Sample Date	11/6/2007	11/6/2007	11/6/2007	11/6/2007	11/6/2007	11/6/2007	11/6/2007	11/6/2007	11/7/2007	11/7/2007	11/7/2007	11/7/2007	11/7/2007	11/7/2007
Analyte	Soil Screening Level														
TPHs, mg/kg	in mg/kg														
Extractable TPH (C10-C35)	250	91	100	140	120	130	83	44	150	49 J	66 J	59 J	43 J	110 J	44 J
Extractable TPH (C10-C28)	250	20 J	9.5 J	36 J	19 J	37 J	15 J	9.9 J	29 J	8.1 F	14 F	17	11 F	29	7.6 F
Volatile TPH (C6-C10)	NA	< 4.1	< 4.2 UB	< 4.3	< 4.1 UB	< 3.9	< 4.0	< 4.6	< 7.7	< 7.2	< 6.4	< 4.6	< 4.0	< 3.8	< 4.2
PCBs ug/kg	in µg/kg														
Aroclor-1016	4100#	< 60	< 62	< 63	< 60	< 58	< 59	< 67	< 110	< 110	< 94	< 67	< 58	< 56	< 62
Aroclor-1221	1400#	< 60	< 62	< 63	< 60	< 58	< 59	< 67	< 110	< 110	< 94	< 67	< 58	< 56	< 62
Aroclor-1232	1400#	< 60	< 62	< 63	< 60	< 58	< 59	< 67	< 110	< 110	< 94	< 67	< 58	< 56	< 62
Aroclor-1242	1400#	< 60	< 62	< 63	< 60	< 58	< 59	< 67	< 110	< 110	< 94	< 67	< 58	< 56	< 62
Aroclor-1248	1400#	< 60	< 62	< 63	< 60	< 58	< 59	< 67	< 110	< 110	< 94	< 67	25 J	100 J	< 62
Aroclor-1254	1400#	< 60	< 62	< 63	< 60	< 58	< 59	< 67	< 110	< 110	< 94	< 67	< 58	< 56	< 62
Aroclor-1260	1400#	< 60	< 62	< 63	< 60	< 58	< 59	< 67	< 110	< 110	< 94	< 67	< 58	< 56	< 62

Notes:
 *Ch. NR 140.05 Preventative Action Limit (PAL)
 **Ch. NR 720 Soil Cleanup Standards, Wisconsin Department of Natural Resources
 # EPA Region III RBC Table 4/6/2007 - Soil Industrial Screening levels
 Bold font indicates target analytes with method detection limits that exceed screening level
 1/10 the Ch. NR 140.05 clean-up criteria and most method detection limits are less than or equal to
 Bold circled values indicate exceedence above the screening level
 NA: No Screening criteria available
 J: Estimated value
 F: Detected below the reporting limit
 U: Not detected, value reported is the reporting limit.
 J: Result is estimated.
 M: Estimated: The concentration is estimated due to matrix effects.
 R: Rejected

Table 5
 Soil Analytical Results - Open Drainage Ditches
 General Mitchell Airport
 440th Airlift Wing
 Milwaukee, WI

	Sample Name	DT-29	DT-30	DT-31	DT-32	DT-33	DT-34	DT-35	DT-36	DT-37	DT-38	DT-39	FD-01	FD-02	FD-03	FD-04
	Sample Date	11/7/2007	11/7/2007	11/7/2007	11/7/2007	11/7/2007	11/7/2007	11/7/2007	11/7/2007	11/7/2007	11/7/2007	11/7/2007	11/6/2007	11/6/2007	11/7/2007	11/7/2007
Analyte	Soil Screening Level															
TPHs, mg/kg	in mg/kg															
Extractable TPH (C10-C35)	250	24 J	21 J	60 J	38 J	52 J	41 J	81 J	160 J	210 J	60 J	48 J	120	110	< 11	33 J
Extractable TPH (C10-C28)	250	5.2 F	3.6 F	13 F	15 F	18 F	19 F	58	79	110	18	8 F	27 J	21 J	< 11	11 F
Volatile TPH (C6-C10)	NA	< 4.1	< 3.8	< 5.2	< 6.6	< 6.2	< 8.2	< 5.8	< 5.2	< 5.2	< 4.0	< 3.8	< 3.9	< 4.1	< 3.9	< 4.0
PCBs ug/kg	in µg/kg															
Aroclor-1016	4100#	< 60	< 56	< 77	< 97	< 92	< 120	< 85	< 76	< 76	< 58	< 56	< 57	< 60	< 58	< 58
Aroclor-1221	1400#	< 60	< 56	< 77	< 97	< 92	< 120	< 85	< 76	< 76	< 58	< 56	< 57	< 60	< 58	< 58
Aroclor-1232	1400#	< 60	< 56	< 77	< 97	< 92	< 120	< 85	< 76	< 76	< 58	< 56	< 57	< 60	< 58	< 58
Aroclor-1242	1400#	< 60	< 56	< 77	< 97	< 92	< 120	< 85	< 76	< 76	< 58	< 56	< 57	< 60	< 58	< 58
Aroclor-1248	1400#	< 60	< 56	< 77	< 97	< 92	550 J	820 J	< 76	120 J	980 J	< 56	< 57	< 60	< 58	300 J
Aroclor-1254	1400#	< 60	< 56	< 77	< 97	< 92	< 120	< 85	< 76	< 76	< 58	< 56	< 57	< 60	< 58	< 58
Aroclor-1260	1400#	< 60	< 56	< 77	< 97	< 92	< 120	< 85	< 76	< 76	< 58	< 56	< 57	< 60	< 58	< 58

Notes:

*Ch. NR 140.05 Preventative Action Limit (PAL)

**Ch. NR 720 Soil Cleanup Standards, Wisconsin Department of Natural Resources

EPA Region III RBC Table 4/6 2007 - Soil Industrial Screening levels

Bold font indicates target analytes with method detection limits that exceed screening

1/10 the Ch. NR 140.05 clean-up criteria and most method detection limits are less

Bold circled values indicate exceedence above the screening level

NA: No Screening criteria available

J: Estimated value

F: Detected below the reporting limit

U: Not detected, value reported is the reporting limit.

J: Result is estimated.

M: Estimated: The concentration is estimated due to matrix effects.

R: Rejected