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SITE INVESTIGATION REPORT

P&G BUS SERVICE SITE
Milwaukee, Wisconsin

January 10, 2002

O & M Project No. 730
FID # 341002420

FID: 341002420
Bar#: 02-41-243247

SITE INVESTIGATION REPORT

For the

FORMER P&G BUS SERVICE SITE
6815 West Mill Road
Milwaukee, Wisconsin 53218

Submitted to:

Mr. Steve Hentzen
Hentzen Coatings, Inc.
6937 West Mill Road
Milwaukee, Wisconsin 53218

and

WISCONSIN DEPARTMENT OF NATURAL RESOURCES
Binyoti Amungwafor
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Prepared by:

O & M, Inc.
O & M, Inc. Project No. 730
FID No. 341002420
PECFA ID No. 00000-0000-00

January 10, 2002

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EXECUTIVE SUMMARY

O & M, Inc. has completed site investigation activities at the site consisting of four main tasks; delineate documented soil contamination; document current groundwater quality; inventory the debris remaining at the site; determine the status of the water supply well and the septic system; assess the potential for environmental concern with regard to a fuel oil tank, containers of waste oil, possible asbestos containing materials (ACMs), and possible lead based paint; and inspect floor drains.

The conclusions based on this investigation are as follows.

- The site geology is characterized by sand, gravel, and limestone in the top foot, and is suspected to be fill material. Brown silty clay is present to approximately 10 feet below land surface (bls), which is underlain by a gray silty clay with traces of gravel to the maximum boring termination at 20 feet bls.

- Local hydrogeology consists of the following:
  Depth to groundwater between 15 and 23 feet bls.
  Groundwater flow is to the east-southeast.
  Surface water drainage is to the southeast toward the railroad tracks.

- Soil contamination at levels that exceed the NR 746 risk criteria was detected in a sample collected from one of the borings advanced on-site and consists primarily of BETX. Contamination appears to be mainly confined to the vicinity of boring SB-5, advanced by the WDNR in November 1998. Boring SB-5 is in the same location as monitoring well MW-4. In addition, the contamination does not appear to extend much deeper than the 5 foot sample depth. One sample, SB-5/1 collected at 5 feet bls, exceeds the NR 746.06(2) Table 2 direct contact soil contaminant concentrations. The WDNR requires that the direct contact risk be eliminated prior to granting site closure. The area that exceeds the direct contact risk must be capped or remediated.

- BETX groundwater contamination above the NR 140 ESs was present in one well. Groundwater contamination is located in the same area as the soil contamination. The retentive nature of the soils at the site will tend to inhibit contaminant transport; therefore, the potential for contaminant migration is low. The groundwater contamination has been defined in all directions, with the exception of the west. This would be the up/side-gradient direction. A monitoring well should be installed in the area to the west of monitoring well MW-4.

- Much of the debris discussed in previous reports appears to have been removed from the site. There are currently five main areas were debris is located. There is a pile, approximately 10 cubic yards in volume, consisting primarily of asphalt roofing shingles and scrap vinyl building siding. The second area has a truck axel and transmission, and a 275-gallon above ground storage tank (AST), that appears to have been converted into a grill. The third area has approximately 400 old automobile and truck tires, and an automobile gas tank. The forth area has an abandoned, burned out pickup truck. The fifth area is a relatively small area of bottles and rusty cans. In addition, there is a great deal of general debris throughout the former office building. The debris should be removed from the site.

- The water supply well is visible of the east side of the building. The well has not been abandoned. It is likely that the City of Milwaukee will require that the well be abandoned. The septic system appears to have been abandoned. Based on a City of Milwaukee plumbing permit obtained in 1990 and the inspector's sign off on the final inspection, the septic system was sealed in July 1990.

- Several samples were collected to assess various potential environmental liabilities identified in previous reports. The samples collected beneath the fuel oil tank in the basement and beneath areas of surface staining indicate that these areas are not environmental concerns. Building materials that were suspected of containing asbestos were sampled and analyzed. The analysis indicated that the building materials sampled do not contain asbestos. Paint chips were collected from several areas within the building and were analyzed for lead content. The paint was found

to contain lead at concentrations ranging from 4,460 parts per million (ppm) to 62,600 ppm. The State of Wisconsin definition of lead-based paint is paint with a lead concentration greater than 600 ppm. Generally accepted practice regarding building demolition would be to remove loose, pealing lead-based paint prior to demolition. The building materials that have lead-based paint remaining on them are generally disposed of with the rest of the building materials.

- The two floor drains in the larger garage were inspected and sampled. Each drain had approximately a 6-inch layer of dark oil floating on the water surface. The water beneath the oil was sampled and analyzed. Several compounds were detected. Water contaminant levels in the water within the sewer were evaluated based on generally acceptable discharge levels to the City of Milwaukee sanitary sewer system. It is O & M, Inc.'s understanding that the two sewers discharge to the City sanitary sewer system. The concentrations within the water are within the acceptable discharge levels, however, the free phase petroleum within the sewer is not acceptable for discharge and should be pumped out and properly disposed.

1.0 INTRODUCTION

This Site Investigation Report (SIR) describes the activities that were conducted during the field study and discusses the results and conclusions associated with the investigation. The purpose of the site investigation was to; delineate documented soil contamination; document current groundwater quality; inventory the debris remaining at the site; determine the status of the water supply well and the septic system; assess the potential for environmental concern with regard to a fuel oil tank, containers of waste oil, possible asbestos containing materials (ACMs), and possible lead based paint; and inspect floor drains. These potential environmental concerns were identified in a Phase I Assessment conducted in 1995 and a Phase II Environmental Site Assessment conducted by the Wisconsin Department of Natural Resources (WDNR) in 1998. The site investigation also provides information needed to design and implement an appropriate response to the contamination. The field investigation was conducted in accordance with the requirements of the WDNR.

2.0 GENERAL SITE INFORMATION

2.1 Site Location

The P&G Bus Service site is located in Milwaukee, Wisconsin. The site is located in the NE¼, NW¼, Sec. 27, T8N, R21E in Milwaukee County (United States Geological Survey [USGS] 1991). Figure 1 presents the site location. The site address is:

6815 W. Mill Road
Milwaukee, Wisconsin 53218

2.2 Site Description

The Site covers approximately 271,000 square feet in area and has an irregular topography, with a depression in the southwest corner. Railroad tracks are located to the southeast of the property. The topography generally slopes toward the southeast. Structures on the Site cover approximately 1,000 square feet. The property is zoned industrial. A chain-link

fence completely surrounds the property. The site surface is primarily vegetative cover. The site plan view is presented on Figure 2.

2.3 Site History

The property was operated as a bus service center from 1987 to approximately 1995. Prior to use as a bus service center, the property was residential.

A site walkover was performed to assess the layout of the site and surrounding area, with particular attention being paid to the locations of private and public utilities. Potential boring locations and off-site access requirements were also evaluated at that time.

During the initial site assessment performed in October, November, and December 1998, 14 surface soil samples and 24 subsurface soil samples were collected from nine borings in areas suspected of being impacted from site uses. Groundwater samples were collected from the four on-site monitoring wells. Results from the laboratory analysis indicated that polynuclear aromatic hydrocarbons (PAHs), metals, and petroleum volatile organic compounds (VOCs) were present at concentrations exceeding the WDNR standards and Guidance. Analysis of the groundwater samples indicated that the only exceedance of the WDNR enforcement standards was benzene, in monitoring well MW-4. Figure 3 presents the soil sampling and monitoring well locations. The laboratory analytical report is provided in Appendix C.

3.0 REGIONAL AND LOCAL CHARACTERISTICS

3.1 Regional and Local Geology

The site geology is characterized by sand, gravel, and limestone in the top foot, and is suspected to be fill material. Brown silty clay is present to approximately 10 feet below land surface (bls), which is underlain by a gray silty clay with traces of gravel to the maximum boring termination at 20 feet bls.

3.2 Regional and Local Hydrogeology

Local hydrogeology consists of the following:

- Depth to groundwater between 15 and 23 feet bls.
- Groundwater flow is to the east-southeast.
- Surface water drainage is to the southeast toward the railroad tracks.

3.3 Local Contaminant Pathways and Receptors

The contamination identified on the site appears to be confined to the site and does not appear to intersect any utility trenches or other pathways for hazardous substance migration.

The Wisconsin Geological and Natural History Survey (WGNHS) was contacted regarding the presence of potable wells within a 1,200-foot radius of the site (WGNHS n.d.). The WGNHS records indicate that several potable wells were installed approximately 1,200 feet west of the site in the early 1940s. It is not certain whether the wells are still present. The site's water is supplied by a municipal water supply, however a potable well is present on the site.

There are no wetlands located on or adjacent to the site. To the best of O & M, Inc.'s knowledge, there are no sensitive ecosystems or habitats, no state or federally listed endangered species on or adjacent to the site.

Based on a review of The National Register of Historic Places and The State Register of Historic Places in Wisconsin, there are no historical or archeological sites on or adjacent to the site (State Historical Society of Wisconsin 1994). No outstanding resource waters or exceptional resource waters were identified on or near the site in chapters NR 102.10 or NR 102.11 of the Wisconsin Administrative Code.

4.0 SOIL INVESTIGATION

The purpose of this soil contaminant investigation was to delineate the extent of soil contamination identified by the WDNR during the Phase II Environmental Site Assessment at the P&G Bus Service site. The investigation included the advancement of direct-push borings to obtain soil samples for analysis and classification.

4.1 Field Observations

The October 17, 2001 field activities and resultant observations were as follows.

- In each of the locations identified by the WDNR as areas of potential concern, a boring was advanced and a sample collected beneath the WDNR sample depth to define the vertical extent. In addition, three borings were advanced at locations surrounding each of the locations to define the lateral extent. A total of 20 direct-push borings were advanced to delineate the contamination identified by the WDNR. The locations are presented on Figure 3.
- Two hand auger borings were advanced, one in the basement beneath the AST and one in the small garage beneath an oil stain.
- Twenty-six soil samples were collected and classified as to soil type according to the Unified Soil Classification System. Boring logs and abandonment forms are provided in Appendix B.
- The site geology primarily consists of silty clay with a few sand seams. Bedrock was not encountered during drilling activities.
- Split portions of the 26 soil samples collected were field-screened with a OVA 128 flame ionization detector (FID). FID results ranged from <10 ppmv in 21 of the samples to 139 ppmv. FID results are provided on the boring logs in Appendix B.
- Split portions of the 26 select samples from the direct-push and hand auger borings were submitted to a state-certified laboratory for analysis.

4.2 Laboratory Analytical Results

Twenty-six soil samples were submitted to a state-certified laboratory for diesel range organics (DRO), volatile organic compound (VOC), metals, and/or polynuclear aromatic hydrocarbons (PAHs) analyses. Laboratory quality assurance/quality control (QA/QC) soil

sample criteria were met. Table 1 summarizes the soil analytical results. The laboratory analytical reports and chain-of-custody forms are provided in Appendix C.

4.3 Summary and Discussion

Contaminant levels at the site were evaluated based on the Wisconsin Administrative Code, Chapter NR 720 generic soil standards, WDNR interim guidance, and NR 746 Risk Screening Criteria. Because the site is classified as industrial, the 500 ppm soil standard will be used for lead.

Based on site investigation observations and laboratory analytical results, O & M, Inc. concludes the following.

- Two of the 26 soil samples that were laboratory-analyzed contained benzene, ethylbenzene, toluene, and/or xylenes (BETX) concentrations at levels above the NR 720 generic soil standards. Only one, however, exceeded the NR 746 risk criteria, boring SB-5/1. Neither of the soil samples that were laboratory-analyzed for DRO had concentrations above NR 720 generic soil standards. None of the 22 samples that were laboratory-analyzed for PAHs had concentrations at levels above the WDNR interim guidance. None of the soil samples that were laboratory-analyzed for arsenic, lead, and/or chromium had concentrations above the NR 720 generic soil standards.
- Soil analytical data indicate soil contamination at the P&G Bus Service site is confined to the area around boring SB-5, which is in the same location as monitoring well MW-4. Soil contamination is found primarily at depths of 4 to 6 feet bls in that area.
- Based on the location of soil contamination, it is unlikely that contamination from off-site sources has migrated to the P&G Bus Service site.
- The lateral and vertical extent of soil contamination exceeding the NR 720 generic soil standards has been defined.
- The WDNR requires that the risk be eliminated prior to granting site closure.

5.0 GROUNDWATER INVESTIGATION

The purpose of this groundwater investigation was to document current groundwater

quality at the site. In addition, groundwater level measurements were taken and current groundwater flow direction and gradient were calculated.

5.1 Field Observations

- On October 18, 2001 water levels were measured.
- Depth to groundwater measurements were used to calculate groundwater table elevations.
- Water level elevations are presented in Table 2.
- Each of the monitoring wells was purged and sampled on October 18, 2001. Groundwater samples collected were submitted to a state-certified laboratory for analysis.

5.2 Laboratory Analytical Results

Four groundwater samples were submitted to a state-certified laboratory for PAHs, PVOCs, and dissolved lead analyses. A summary of groundwater analytical results is presented in Table 3. The groundwater sample laboratory analytical reports and chain of custody forms are provided in Appendix C.

5.3 Groundwater Flow Characterization

To characterize groundwater flow, groundwater elevations were measured, a hydraulic gradient was calculated, and a groundwater flow velocity was estimated. As evidenced by the data, groundwater elevations are fairly uniform across the site and groundwater flow is to the southeast. Using the data from the October 18, 2001 measurements, the hydraulic gradient (i) has been calculated as shown below:

$$i = \text{Hydraulic gradient} = \frac{\text{Change in groundwater elevation } (111.54 - 107.16)}{\text{Distance (560 feet)}}$$

$$i = \frac{dh}{dl} = \frac{4.38 \text{ ft}}{560 \text{ ft}} = 0.008 \text{ ft/ft}$$

Based on site soil characteristics, a hydraulic conductivity of 1×10^{-5} cm/sec has been

estimated (Freeze and Cherry 1979). Using the hydraulic conductivity, an assumed effective porosity of 0.35 (Freeze and Cherry 1979), and the measured hydraulic gradient (0.008 ft/ft), the on-site groundwater velocity may be estimated as follows (Freeze and Cherry 1979):

$$V = K (i) (1/n)$$

- K = Average hydraulic conductivity = 1×10^{-5} cm/sec = 0.43 cm/day
- n = Porosity = 0.35
- i = Hydraulic gradient = 0.008 ft/ft

$$V = (0.43) (0.008) (1/0.35)$$
$$V = 0.01 \text{ cm/day} = 3.65 \text{ cm/year}$$

The groundwater average linear flow velocity represents the maximum rate at which advection could transport the contaminants. However, the actual contaminant transport velocity would probably be less because of factors such as soil characteristics, contaminant solubility, hydrodynamic flow characteristics, and biotic and abiotic mechanisms.

5.4 Summary and Discussion

The WDNR uses the risk criteria in NR 746.06 (2) to determine if remediation will be required or if a site is eligible for closure with no further action.

Based on site investigation observations and laboratory analytical results, the following conclusions were reached.

- Of the four groundwater samples collected at the site, only one sample, MW-4, had a contaminant concentration above the NR 140 ES for benzene. No other contaminants exceeded the ES. In addition, the benzene concentration in MW-4 was approximately 8 times less in October 2001 than it was in December 1998. Natural attenuation appears to be effectively reducing the contaminant mass and concentration.
- The groundwater contamination appears to be contained within low permeability material.
- The extent of groundwater contamination has not been defined in the up/side-gradient direction at the P&G site. Figure 4 presents the monitoring well locations and groundwater benzene distribution at the site.
- Based on the soil concentrations and the significant reduction in groundwater contamination in MW-4 since 1998, contaminant leaching from the soil to the groundwater is not significant. No other additional sources of contamination to the soil or groundwater appear to remain at the site.
- Upon completing the definition of the groundwater contamination, the Risk Criteria For Screening Sites, outlined in NR 746.06, support a recommendation that no remedial action be required.

6.0 DEBRIS ASSESSMENT

The purpose of the debris assessment was to document debris remaining on the site that will require removal and disposal, and to assess the potential for environmental concerns related to the debris.

6.1 Field Observations

Much of the debris discussed in previous reports appears to have been removed from the site. There are currently five main areas were debris is located. There is a pile, approximately 10 cubic yards in volume, consisting primarily of asphalt roofing shingles and scrap vinyl building siding. The second area has a truck axel and transmission, and a 275-gallon above ground storage tank (AST), that appears to have been converted into a grill. The third area has approximately 400 old automobile and truck tires, and an automobile gas tank. The forth area has an abandoned, burned out pickup truck. The fifth area is a relatively small area of bottles and rusty cans. The locations of the various debris

areas are presented on Figure 5. In addition, there is a great deal of general debris throughout the former office building.

6.2 Summary and Discussion

Based on the type of debris and soil sampling conducted at the site, the debris noted above does not appear to be acting as a source of contaminants. However, the debris should be removed from the site.

7.0 WELL AND SEPTIC TANK STATUS

The purpose of the well and septic tank status assessment was to document whether the well and septic tank have been properly abandoned.

7.1 Field Observations

The well was observed in the grassy area on the east side of the building. The top was removed from the well and a water level indicator lowered. The pump wiring remained in the well casing and the well casing was open at least to the water table surface, which was detected at approximately 12 feet bls.

No indication of the septic tank was observed during the site walk. Subsequently, building permits at the City of Milwaukee were reviewed. A building permit was located that stated "Septic Sealed" and was signed by the building inspector that he had inspected the work. The final inspection of the septic tank sealing was dated July 20, 1990. A copy of the permit is included in Appendix D.

7.2 Summary and Discussion

The potable well reportedly located at the site is still present and has not been abandoned. The City of Milwaukee will likely require that the well be properly abandoned.

The septic tank was reportedly abandoned in place by cleaning the tank and filling it with a foam material. No additional action should be required regarding the septic tank. Although no sampling was performed by O & M, Inc., the tank is not expected to pose an

environmental concern.

8.0 POTENTIAL ENVIRONMENTAL LIABILITIES

The purpose of the potential environmental liabilities assessment was to assess the condition of materials identified as potential concerns in the 1995 Phase I report. The potential concerns include a fuel oil tank, containers and spills of petroleum products, fluorescent light ballasts, possible asbestos containing materials (ACMs), and possible lead based paint.

8.1 Field Observations

The fuel oil tank was an AST located in the basement. A dirt floor was present beneath the AST. No staining or other evidence of leakage was observed. A soil sample was collected from the surface soil beneath the AST to determine if the environment had been adversely affected.

Several stains were noted, including those associated with various containers. The stains observed were on the concrete floor in the small garage and not on the soil. The concrete in the small garage was cracked, creating a possible pathway for the oil to migrate to the soil. A soil sample was collected from beneath the concrete crack in the small garage.

Fluorescent light ballasts were inspected for leakage of material that could potentially contain PCBs. No leakage was observed.

Floor tiles, ceiling tiles, and wallboard material were sampled to determine whether they contain asbestos. A total of 11 were collected throughout the building.

A total of four paint samples were collected from different areas of the building. Much of the paint was flaking and pealing.

8.2 Laboratory Analytical Results

The analyses performed on the soil sample collected below the AST indicated that DRO was present at 22.9 mg/kg and benzo(a)pyrene was present at 16.8 ug/kg. The analyses

performed on the soil sample collected below the concrete in the small garage indicated that DRO was present at 6.24 mg/kg, benzo(a)pyrene at 14.1 ug/kg, and dibenz(ah)anthracene at 16.4 ug/kg. The results of the soil sampling are presented in Table 1. Asbestos was not detected in any of the building material samples that were collected and analyzed. Lead concentrations in the paint samples ranged from 4,460 parts per million (ppm) to 62,600 ppm. The results of the asbestos and lead analyses are presented in Table 4.

8.3 Summary and Discussion

Soil contaminant levels at the site were evaluated based on the Wisconsin Administrative Code, Chapter NR 720 generic soil standards and WDNR interim guidance. Neither of the soil samples had DRO concentrations above NR 720 generic soil standards or PAH concentrations at levels above the WDNR interim guidance.

Asbestos was not detected in any of the building material samples that were suspected of containing asbestos.

Lead concentrations detected in the paint samples were evaluated based on the State of Wisconsin definition of lead-based paint. By that definition, the paint within the on-site building is lead-based paint.

9.0 FLOOR DRAIN ASSESSMENT

The purpose of the floor drain assessment was to assess the presence of contaminants in the floor drains.

9.1 Field Observations

The two drains that were assessed are in the large garage on the southwest side of the building. The manhole covers were removed and a sampling tool was lowered into the liquid. Both drains had approximately 6 inches of free phase dark oil at the surface. The water beneath the oil was sampled and laboratory analyzed for VOCs and PAHs.

9.2 Laboratory Analytical Results

The analyses performed on the water samples collected from the drains indicated that various VOCs and PAHs were present. The results are presented in Table 3.

9.3 Summary and Discussion

Contaminant levels in the water within the drains were evaluated based on generally acceptable discharge levels to the City of Milwaukee sanitary sewer system. It is O & M, Inc.'s understanding that the two drains discharge to the City sanitary sewer system. The concentrations within the water are within the acceptable discharge levels, however, the free phase petroleum within the sewer is not acceptable for discharge. Drains of this type generally discharge from the bottom. Therefore, the oil would collect at the top and the water beneath would discharge to the sanitary sewer system.

10.0 CONCLUSIONS AND RECOMMENDATIONS

The conclusions reached based on the site investigation are as follows.

- The site geology is characterized by sand, gravel, and limestone in the top foot, and is suspected to be fill material. Brown silty clay is present to approximately 10 feet bls, which is underlain by a gray silty clay with traces of gravel to the maximum boring termination at 20 feet bls.

- Local hydrogeology consists of the following:
  Depth to groundwater is between 15 and 23 feet bls.
  Groundwater flow is to the east-southeast.
  Surface water drainage is to the southeast toward the railroad tracks.

- Soil contamination at levels that exceed the NR 746 risk criteria was detected in a sample collected from one of the borings advanced on-site and consists primarily of BETX. Contamination appears to be mainly confined to the vicinity of boring SB-5, advanced by the WDNR in November 1998. Boring SB-5 is in the same location as monitoring well MW-4. In addition, the contamination does not appear to extend much deeper than the 5 foot sample depth. One sample, SB-5/1 collected at 5 feet bls, exceeds the NR 746.06(2) Table 2 direct contact soil contaminant

concentrations. The WDNR requires that the direct contact risk be eliminated prior to granting site closure. The area that exceeds the direct contact risk must be capped or remediated.

- BETX groundwater contamination above the NR 140 ESs was present in one well. Groundwater contamination is located in the same area as the soil contamination. The retentive nature of the soils at the site will tend to inhibit contaminant transport; therefore, the potential for contaminant migration is low. The groundwater contamination has been defined in all directions, with the exception of the west. This would be the up/side-gradient direction. A monitoring well should be installed in the area to the west of monitoring well MW-4.

- Much of the debris discussed in previous reports appears to have been removed from the site. There are currently five main areas were debris is located. There is a pile, approximately 10 cubic yards in volume, consisting primarily of asphalt roofing shingles and scrap vinyl building siding. The second area has a truck axel and transmission, and a 275-gallon above ground storage tank (AST) that appears to have been converted into a grill. The third area has approximately 400 old automobile and truck tires, and an automobile gas tank. The forth area has an abandoned, burned out pickup truck. The fifth area is a relatively small area of bottles and rusty cans. In addition, there is a great deal of general debris throughout the former office building. The debris should be removed from the site.

- The water supply well is visible of the east side of the building. The well has not been abandoned. It is likely that the City of Milwaukee will require that the well be abandoned. The septic system appears to have been abandoned. Based on a City of Milwaukee plumbing permit obtained in 1990 and the inspector's sign off on the final inspection, the septic system was sealed in July 1990.

- Several samples were collected to assess various potential environmental liabilities identified in previous reports. The samples collected beneath the fuel oil tank in the basement and beneath areas of surface staining indicate that these areas are not environmental concerns. Building materials that were suspected of containing asbestos were sampled and analyzed. The analysis indicated that the building

materials sampled do not contain asbestos. Paint chips were collected from several areas within the building and were analyzed for lead content. The paint was found to contain lead at concentrations ranging from 4,460 parts per million (ppm) to 62,600 ppm. The State of Wisconsin definition of lead-based paint is paint with a lead concentration greater than 600 ppm. Generally accepted practice regarding building demolition would be to remove loose, pealing lead-based paint prior to demolition. The building materials that have lead-based paint remaining on them are generally disposed of with the rest of the building materials.

- The two floor drains in the larger garage were inspected and sampled. Each drain had approximately a 6-inch layer of dark oil floating on the water surface. The water beneath the oil was sampled and analyzed. Several compounds were detected. Water contaminant levels in the water within the sewer were evaluated based on generally acceptable discharge levels to the City of Milwaukee sanitary sewer system. It is O & M, Inc.'s understanding that the two sewers discharge to the City sanitary sewer system. The concentrations within the water are within the acceptable discharge levels, however, the free phase petroleum within the sewer is not acceptable for discharge and should be pumped out and properly disposed.

11.0 CONDITIONS AND CERTIFICATIONS

This Site Investigation Report has been prepared, in part, as an underground exploration evaluation for the P&G Bus Service site. The evaluations and recommendations presented in this report were developed from a consideration of the project characteristics and an interpretation of available geologic, hydrogeologic, and boring data. O & M, Inc's description of the subsurface conditions is based on interpretation of the test boring and monitoring well data using normally accepted geologic/hydrogeologic practices and reasonable engineering judgment. Although boring and monitoring well data are considered to be representative of the subsurface conditions at the precise locations on the dates shown, they are not necessarily indicative of the subsurface conditions at other locations and/or at other times of the year.

Hydrogeologic representations and estimates of contaminant distributions are approximate. They were generalized from and interpolated between the sampling locations. Information

about actual hydrogeologic conditions and chemical concentrations exists only at the specific sampling locations, and it is possible that conditions between sampling locations may vary from those indicated. Variations in soil and groundwater conditions typically exist at most sites between sampling locations and at different times, the extent of which may not become evident without further exploration or excavation. It may be necessary to conduct additional exploration activities to determine the characteristics of these variations and provide an opportunity to make a re-evaluation of the conclusions in this report.

The recommendations and conclusions presented herein have been developed from consideration of the project characteristics and interpretation of available information.

This Site Investigation Report was prepared by O & M, Inc.

I, Eric Frauen, hereby certify that I am a hydrogeologist as that term is defined in s. NR 712.03(1), Wis. Adm. Code, and that, to the best of my knowledge, all of the information contained in this document is correct and the document was prepared in compliance with all applicable requirements in chs. NR 700 to 726, Wis. Adm.

_____

Eric T. Frauen, P.G.
Senior Hydrogeologist
Report Preparer

12.0 REFERENCES

COMM. N.d. On-line computer database of registered underground storage tanks.

Freeze, R.A., and J.A. Cherry. 1979. Groundwater. New Jersey: Prentice Hall.

Mudrey, M.G., B.A. Brown, and J.R. Greenberg. 1982. University of Wisconsin-Extension. Geological and Natural History Survey. Bedrock Geological Map of Wisconsin. Map scale: 1:1,000,000. Madison, Wisconsin.

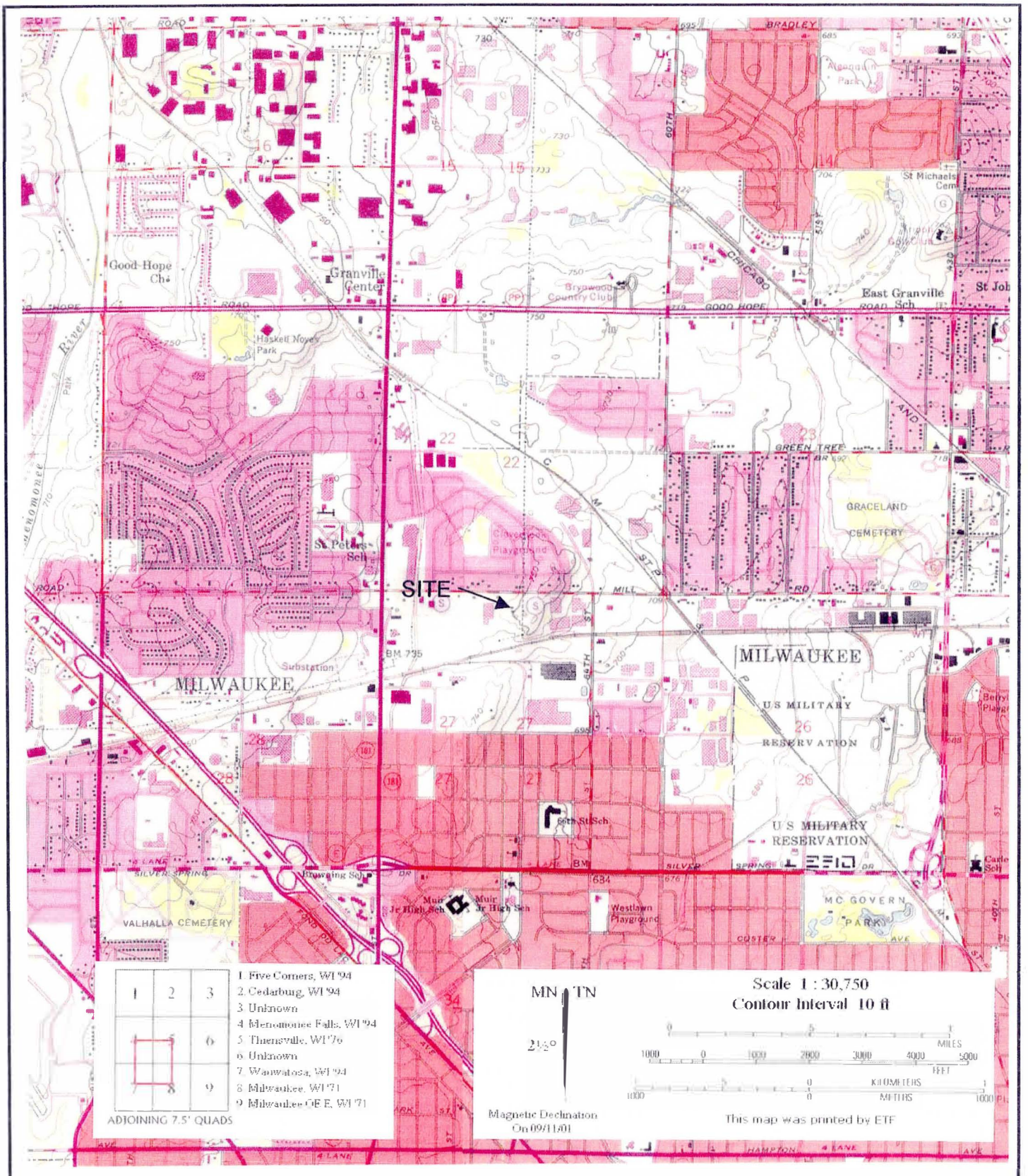
Skinner, Earl L., and Borman, Ronald G. 1973. University of Wisconsin-Extension. Geologic and Natural History Survey. Water Resources of Wisconsin - Lake Michigan Basin. Atlas HA-432. Washington, D.C.

State Historical Society of Wisconsin. 1994. Division of Historic Preservation. National Register of Historic Places and State Register of Historic Places in Wisconsin. Madison, Wisconsin.

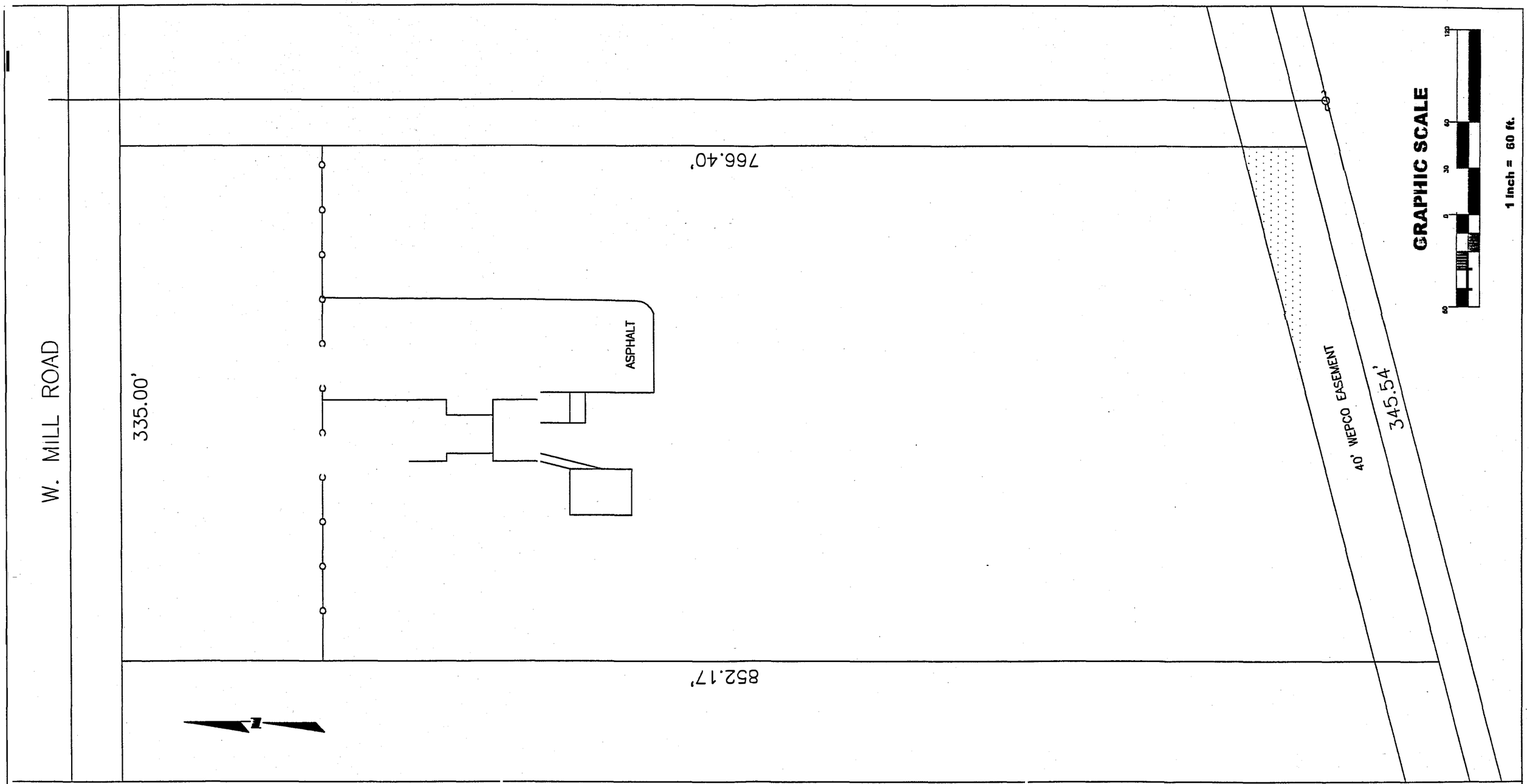
USGS. 1976. Thiensville Quadrangle. Wisconsin Map. 7.5 Minute Series: 1:24,000.

WGNHS. N.d. Well constructors' reports and geologic logs. For wells within the same section as the P&G Bus Service site. University of Wisconsin-Extension. Madison, Wisconsin.

LIST OF FIGURES



O & M, Inc. Environmental Operations and Maintenance Management	**P&G Bus Service** 6815 West Mill Road Milwaukee, Wisconsin	**Figure 1** **Site Location** **Project No. 730** **September 20, 2001**

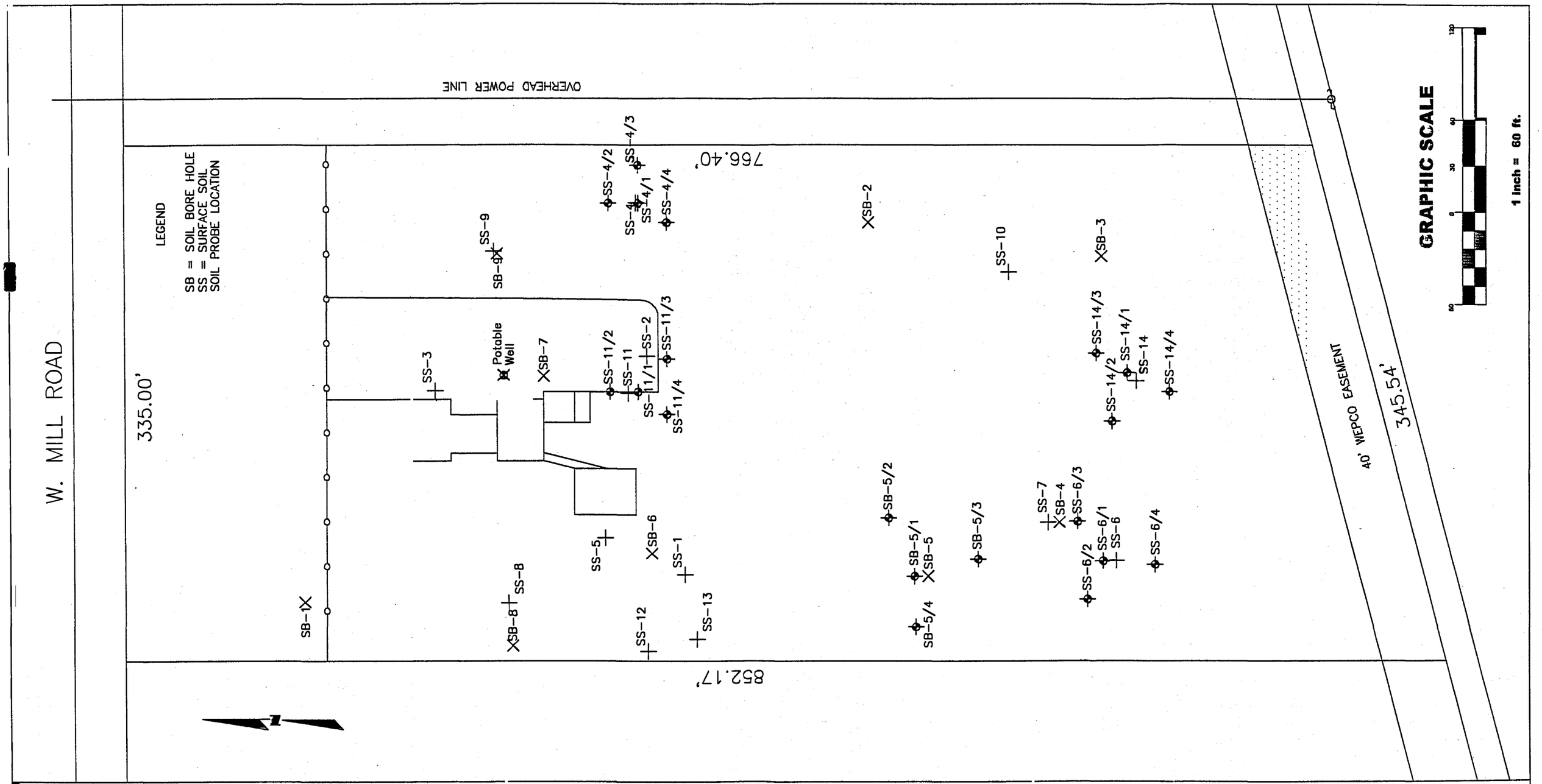


O & M, Inc.

Environmental Operations and
Maintenance Management

P & G BUS SERVICE
6815 W. MILL ROAD
MILWAUKEE, WI

FIGURE 2
SITE PLAN VIEW
PROJECT NO. 730
JANUARY 9, 2001

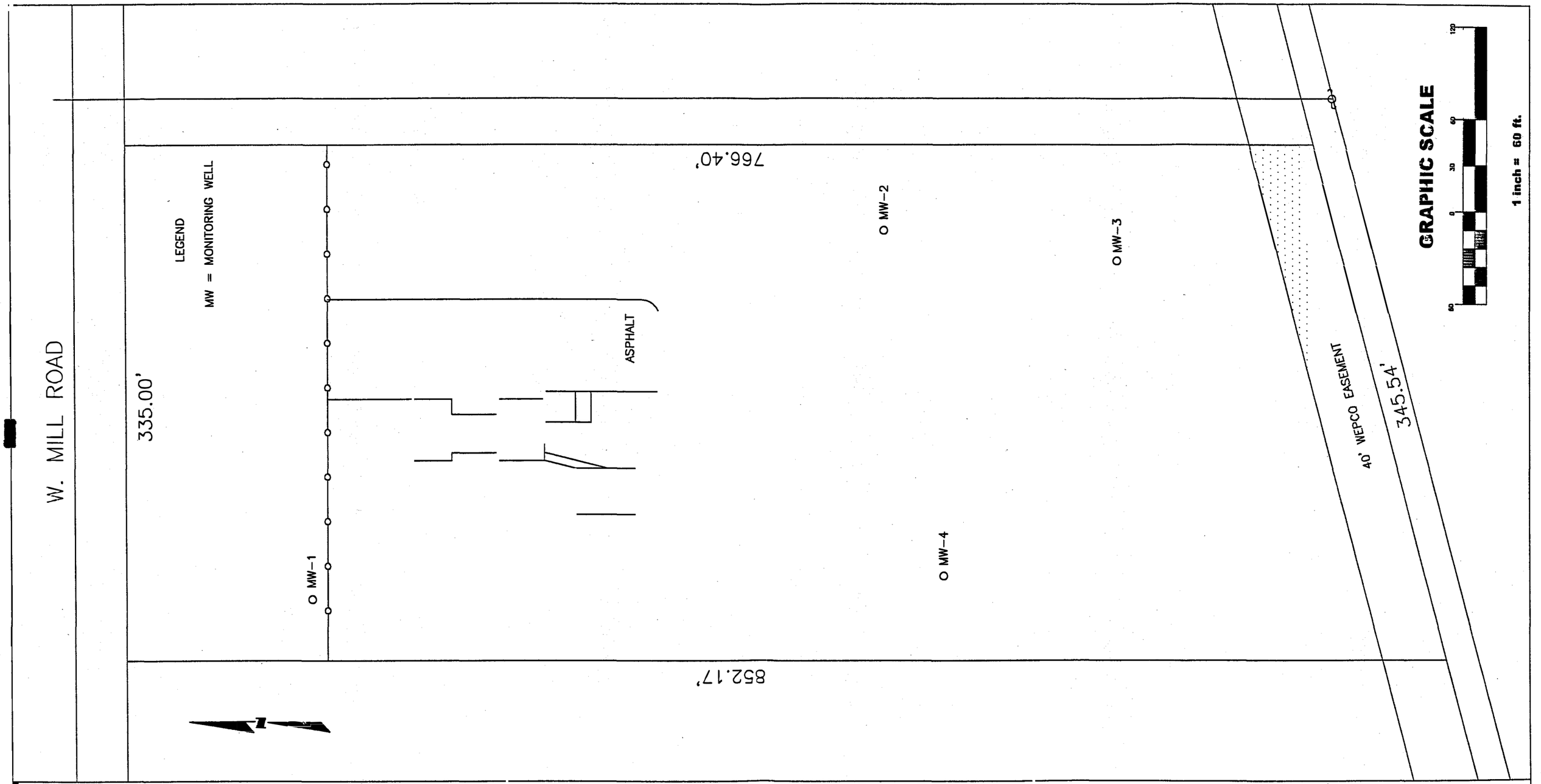


O & M, Inc.

Environmental Operations and
Maintenance Management

P & G BUS SERVICE
6815 W. MILL ROAD
MILWAUKEE, WI

FIGURE 3
SOIL SAMPLE LOCATION MAP
PROJECT NO. 730
JANUARY 9, 2001



O & M, Inc.

Environmental Operations and
Maintenance Management

P & G BUS SERVICE
6815 W. MILL ROAD
MILWAUKEE, WI

FIGURE 4
MONITORING WELL LOCATION MAP
PROJECT NO. 730
JANUARY 9, 2001

LEGEND

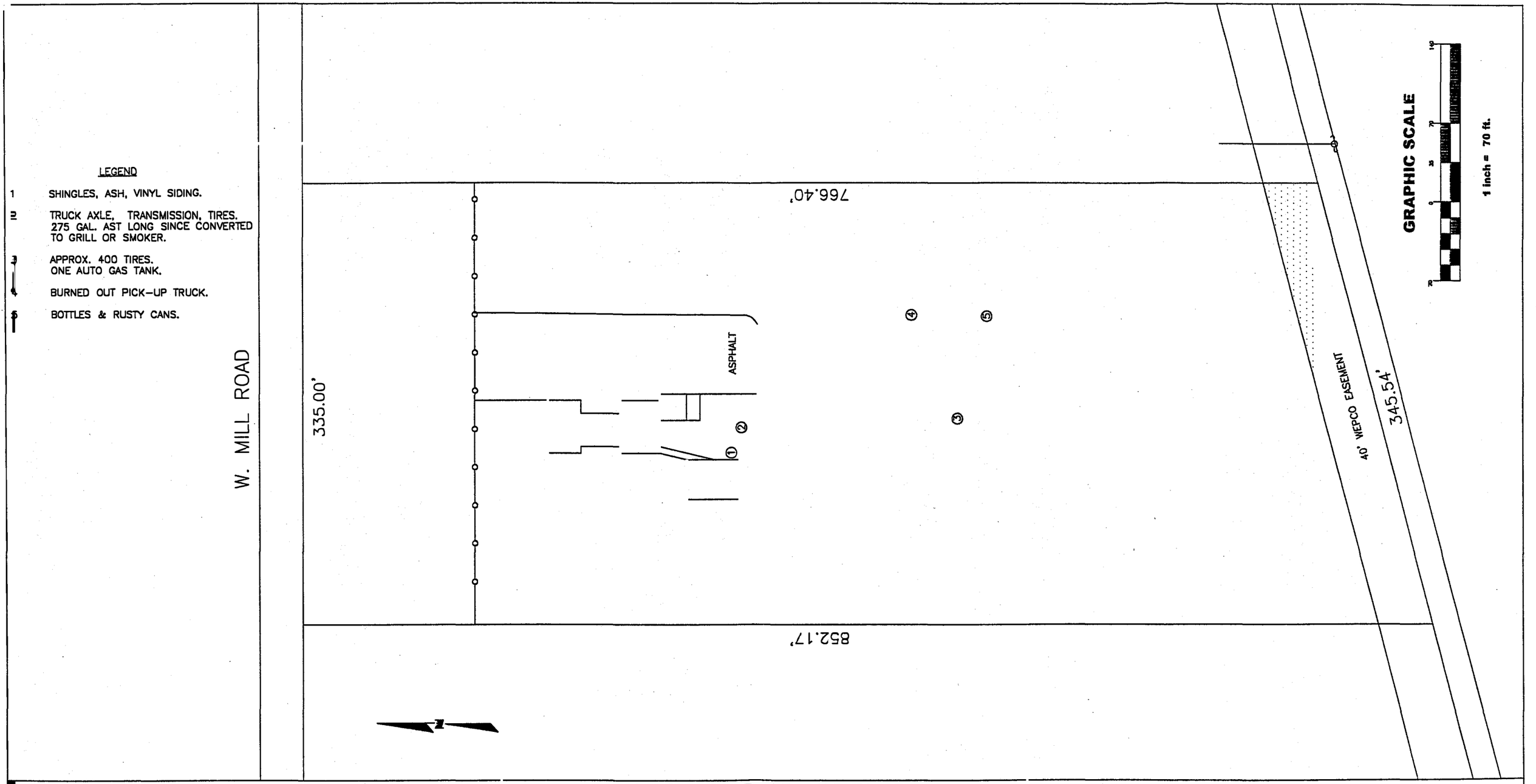
1 SHINGLES, ASH, VINYL SIDING.

2 TRUCK AXLE, TRANSMISSION, TIRES. 275 GAL. AST LONG SINCE CONVERTED TO GRILL OR SMOKER.

3 APPROX. 400 TIRES. ONE AUTO GAS TANK.

4 BURNED OUT PICK-UP TRUCK.

5 BOTTLES & RUSTY CANS.



O & M, Inc.

Environmental Operations and Maintenance Management

P & G BUS SERVICE
6815 W. MILL ROAD
MILWAUKEE, WI

FIGURE 5
DEBRIS LOCATION MAP
PROJECT NO. 730
JANUARY 9, 2001

LIST OF TABLES

TABLE 1

P&G Bus Service
6815 W. Mill Road
Soil Analytical Results
October 17, 2001

Monitoring Well	Benzene	Toluene	Ethylbenzene	Xylene	MTBE	1,2,4-TMB	1,3,5-TMB	DRO	Arsenic	Chromium	Lead	Acenaphthene	Anthracene	Benz(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(ghi)perylene	Benzo(k)fluoranthene	Chrysene	Dibenz(ah)anthracene	Fluoranthene	Indeno(1,2,3-cd)pyrene	1-Methylnaphthalene	2-Methylnaphthalene	Naphthalene	Phenanthrene	Pyrene
Residual Contaminant Level	5.5	1500	2900	4100	NS	NS	NS	NS	1.6	200	500	38,000	3,000,000	3,900	390	3,900	39,000	39,000	37,000	390	500,000	3,900	23,000	20,000	400	1,800	8,700,000
Units	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	mg/kg	mg/kg	mg/kg	mg/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
SB5/1 5'	**2630**	**6890**	**3000**	**8690**	179	7210	2490	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	134	209	NA	NA	NA
SB5/1 20'	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SB-5/2 5'	**74.9**	170	30.7	89.7	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
SB-5/2 15'	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SB-5/3 5'	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
SB-5/3 15'	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	NA
SB-5/4 5'	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
SB-5/4 15'	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	NA
SS-4/1 4'	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND
SS-4/2 1'	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
SS-4/3 1'	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
SS-4/4 1'	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
SS-6/1 4'	NA	NA	NA	NA	NA	NA	NA	NA	ND	NA	4.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
SS-6/2 1'	NA	NA	NA	NA	NA	NA	NA	NA	ND	NA	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
SS-6/3 1'	NA	NA	NA	NA	NA	NA	NA	NA	ND	NA	5.61	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
SS-6/4 1'	NA	NA	NA	NA	NA	NA	NA	NA	ND	NA	9.92	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
SS-11/1 4'	NA	NA	NA	NA	NA	NA	NA	NA	ND	10.3	5.12	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
SS-11/2 1'	NA	NA	NA	NA	NA	NA	NA	NA	ND	12.5	48.3	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
SS-11/3 1'	NA	NA	NA	NA	NA	NA	NA	NA	ND	14.7	73.5	ND	ND	ND	18	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
SS-11/4 1'	NA	NA	NA	NA	NA	NA	NA	NA	ND	19.6	8.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
SS-14/1 4'	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	750	242	286	326	288	211	189	351	58.1	779	182	273	ND	ND	527	776
SS-14/2 1'	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	8.12	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
SS-14/3 1'	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	111	134	125	ND	ND	146	20.2	148	74.7	ND	ND	141	141	206
SS-14/4 1'	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Garage 1	NA	NA	NA	NA	NA	NA	NA	6.24	NA	NA	NA	ND	ND	ND	14.1	ND	ND	ND	ND	16.4	ND	ND	ND	ND	ND	ND	ND
Basement Tank	NA	NA	NA	NA	NA	NA	NA	22.9	NA	NA	NA	ND	ND	ND	16.8	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

Note:
ND - Not detected
NA - Not analyzed
TMB - trimethylbenzene
DRO - diesel range organics

TABLE 2
P&G Bus Service
6815 W. Mill Road
Groundwater Elevations
October 18, 2001

	TOC	TOC-H2O	Groundwater Elevation
MW-1	117.97	6.43	111.54
MW-2	122.61	13.74	108.87
MW-3	120.60	13.44	107.16
MW-4	119.70	9.57	110.13

TABLE 3
P&G Bus Service
6815 W. Mill Road
Groundwater Analytical Results
October 18, 2001

Monitoring Well			MW-1	MW-1	MW-2	MW-2	MW-3	MW-3	MW-4	MW-4	Sewer East	Sewer West
	Enforcement Standard	Units	10/18/01	12/8/98	10/18/01	12/8/98	10/18/01	12/8/98	10/18/01	12/8/98	10/18/01	10/18/01
Benzene	5	ug/L	ND	ND	ND	ND	ND	ND	**32.1**	**249**	**21.3**	**5.8**
Toluene	1,000	ug/L	ND	ND	ND	ND	ND	ND	39.9	62	77.5	ND
Ethylbenzene	700	ug/L	ND	ND	ND	ND	ND	ND	1.71	82	17.9	ND
Xylenes	10,000	ug/L	ND	ND	ND	ND	ND	ND	3.6	63	96.9	14
MTBE	60	ug/L	ND	ND	ND	ND	ND	ND	2.57	ND	ND	ND
1,2,4-TMB	480	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	124	ND
1,3,5-TMB	480	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	24.3	16.5
n-Butylbenzene	NS	ug/L	NA	ND	NA	ND	NA	ND	NA	ND	73.1	9.09
sec-Butylbenzene	NS	ug/L	NA	ND	NA	ND	NA	ND	NA	ND	18.8	6.13
Chloroethane	400	ug/L	NA	ND	NA	ND	NA	ND	NA	ND	ND	5.92
1,1-Dichloroethane	850	ug/L	NA	ND	NA	ND	NA	ND	NA	ND	ND	473
p-Isopropyltoluene	NS	ug/L	NA	ND	NA	ND	NA	ND	NA	ND	6.32	6.75
1,1,1-Trichloroethane	200	ug/L	NA	ND	NA	ND	NA	ND	NA	ND	ND	117
n-Propylbenzene	NS	ug/L	NA	ND	NA	ND	NA	ND	NA	ND	9.63	ND
Lead	15	ug/L	ND	ND	ND	ND	ND	ND	ND	> PAL	NA	NA
Acenaphthene	NS	ug/L	NA	ND	NA	ND	NA	ND	NA	ND	55.5	ND
Acenaphthylene	NS	ug/L	NA	ND	NA	ND	NA	ND	NA	ND	402	21.7
Anthracene	3,000	ug/L	NA	ND	NA	ND	NA	ND	NA	ND	ND	ND
Benz(a)anthracene	NS	ug/L	NA	ND	NA	ND	NA	ND	NA	ND	22.1	0.826
Benzo(a)pyrene	0.2	ug/L	NA	ND	NA	ND	NA	ND	NA	ND	**9.54**	0.138
Benzo(b)fluoranthene	0.2	ug/L	NA	ND	NA	ND	NA	ND	NA	ND	**15.8**	**0.357**
Benzo(ghi)perylene	NS	ug/L	NA	ND	NA	ND	NA	ND	NA	ND	ND	ND
Benzo(k)fluoranthene	NS	ug/L	NA	ND	NA	ND	NA	ND	NA	ND	2.53	ND
Chrysene	0.2	ug/L	NA	ND	NA	ND	NA	ND	NA	ND	**73.1**	**2.21**
Dibenz(ah)anthracene	NS	ug/L	NA	ND	NA	ND	NA	ND	NA	ND	1.12	ND
Fluoranthene	400	ug/L	NA	ND	NA	ND	NA	ND	NA	ND	**464**	11.2
Fluorene	400	ug/L	NA	ND	NA	ND	NA	ND	NA	ND	360	9.53
Indeno(1,2,3-cd)pyrene	NS	ug/L	NA	ND	NA	ND	NA	ND	NA	ND	11.7	ND
1-Methylnaphthalene	NS	ug/L	NA	ND	NA	ND	NA	ND	NA	ND	6080	196
2-Methylnaphthalene	NS	ug/L	NA	ND	NA	ND	NA	ND	NA	2	3330	126
Naphthalene	40	ug/L	NA	ND	NA	ND	NA	ND	NA	> PAL	ND	**243**
Phenanthrene	NS	ug/L	NA	ND	NA	ND	NA	ND	NA	ND	1330	32.5
Pyrene	250	ug/L	NA	ND	NA	ND	NA	ND	NA	ND	**4870**	ND

Note:
ND - Not detected
NA - Not analyzed
NS - No standard currently exists in NR 140
TMB - trimethylbenzene
ES - NR 140 Enforcement Standard
PAL - NR 140 Preventive Action Limit
Only detected parameters are presented on this Table.
Bold indicates an exceedance of the NR 140 Enforcement Standard.

Table 4
Former P&G Bus Service - Milwaukee, Wisconsin
Building Material Analytical Results

Monitoring Well	Date	Lead	Asbestos
Enforcement Standard			
Units		ppm	%
East Porch	11/20/2001	NA	ND
North Porch	11/20/2001	NA	<1
Bathroom	11/20/2001	NA	ND
Garage Ceiling	11/9/2001	NA	ND
Garage Wall	11/9/2001	NA	ND
Ceiling Tile 6	11/9/2001	NA	ND
Wall Board 6	11/9/2001	NA	ND
Ceiling Tile 7	11/9/2001	NA	ND
Dry Wall 7	11/9/2001	NA	ND
Ceiling Tile Kitchen	11/9/2001	NA	ND
Ceiling Tile Front Porch	11/9/2001	NA	ND
Paint 8	11/9/2001	6,280	NA
Paint Stairway	11/9/2001	62,600	NA
Paint Front Porch	11/9/2001	4,460	NA
Paint Kitchen	11/9/2001	6,520	NA

Note:
ppm - parts per million
NA - Not analyzed
ND - Not detected

LIST OF APPENDICES

APPENDIX A

Involved Parties

INVOLVED PARTIES LIST

Benita Herbert	Site Owner
Address:	Unknown
Telephone:	Unknown
Steven Hentzen	Hentzen Coatings, Inc. (Potential Buyer)
Address:	3937 W. Mill Rd. Milwaukee, WI 53218
Telephone:	(414) 353-4200
Eric T. Frauen, P.G.	O & M, Inc.
Address:	5635 N. Shore Drive Whitefish Bay, WI 53217
Telephone:	(414) 963-6210
Kitson Environmental Services	Geoprobe Contractor
Address:	N4299 South Helenville Road Helenville, WI 53137
Telephone:	(920) 674-2378
Binyoti Amungwafor	WDNR Project Manager
Address:	PO Box 12436 2300 N. Martin Luther King Drive Milwaukee, WI 53212
Telephone:	(414) 263-8500

APPENDIX B

WDNR Soil Boring Logs
WDNR Borehole Abandonment Forms

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION
Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Revelopment ☒ Other ☐

Page _____ of

Facility/Project Name: P+C Bus Service	License/Permit/Monitoring Number:	Boring Number: SB-5/1
Boring Drilled By: Name of crew chief (first, last) and Firm — First Name: Greg Last Name: Kitson — Firm: Kitson Environmental	Date Drilling Started: 10/17/2001	Date Drilling Completed: 10/17/2001 — Drilling Method: Direct-push
WI Unique Well No.:	DNR Well ID No.:	Well Name:
Final Static Water Level: _____ Feet MSL	Surface Elevation: _____ Feet MSL	Borehole Diameter: 1 inches
Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐ — State Plane N, E — NE 1/4 of NW 1/4 of Section 27, T 8 N, R 21E	Lat ° ' " — Long ° ' "	Local Grid Location: ☐ N _____ Feet ☐ S ☐ E _____ Feet ☐ W
Facility ID: 340002420	County: Milwaukee	County Code: - — Civil Town/City/ or Village: Milwaukee

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth in Feet (Below ground surface)	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
					cl			12						
			4											
X				Clay, brn, moist	cl			100						
			8											
					cl			27						
			12											
					cl			<1						
			16											
					cl			4						
X			20											
				EOB										

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature _____ Firm _____

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION
Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Revelopment ☒ Other ☐ _____

Page _____ of

Facility/Project Name: P+C Bus Service	License/Permit/Monitoring Number	Boring Number: SB-5/2
Boring Drilled By: Name of crew chief (first, last) and Firm — First Name: Greg Last Name: Kitson; Firm: Kitson Environmental	Date Drilling Started: 10/17/2001	Date Drilling Completed: 10/17/2001 — Drilling Method: Direct Push
WI Unique Well No.	DNR Well ID No.	Well Name — Final Static Water Level: _____ Feet MSL — Surface Elevation: _____ Feet MSL — Borehole Diameter: 1 inches
Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐ — State Plane _____ N, _____ E	Lat ° ' " Long ° ' "	Local Grid Location: _____ Feet ☐ N ☐ S _____ Feet ☐ E ☐ W
NE 1/4 of NW 1/4 of Section 27, T 8 N, R 21 E		
Facility ID: 341002420	County: Milwaukee	County Code	Civil Town/City/ or Village: Milwaukee

Sample Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth in Feet (Below ground surface)	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
			4	clay, brn, moist	CL			14						
X					CL			81						
			8		CL			5						
			12		CL			6						
X			16	EOB										

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature _____ Firm: O+M, Inc.

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State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION
Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Revelopment ☒ Other ☐

Page of

Facility/Project Name	License/Permit/Monitoring Number	Boring Number
P & C Bus Service		SB-5/3

Boring Drilled By: Name of crew chief (first, last) and Firm	Date Drilling Started	Date Drilling Completed	Drilling Method
First Name: Greg Last Name: Kitson Firm: Kitson Environmental	10/17/2001 (m m d d y y y y)	10/17/2001 (m m d d y y y y)	Direct Push

WI Unique Well No.	DNR Well ID No.	Well Name	Final Static Water Level	Surface Elevation	Borehole Diameter
			Feet MSL	Feet MSL	1 inches

Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐
State Plane _____ N, E
NE 1/4 of NW 1/4 of Section 27, T 8 N, R 21E

Lat ° ' "
Long ° ' "

Local Grid Location ☐ N ☐ E
Feet ☐ S Feet ☐ W

Facility ID	County	County Code	Civil Town/City/ or Village
341002420	Milwaukee		Milwaukee

Sample Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth in Feet (Below ground surface)	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
				clay, brn, moist	CL			2						
X			4		CL			6						
			8		CL			8						
			12		CL			6						
X			16	EOB										

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature _____ Firm O+M, Inc.

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State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION
Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Revelopment ☒ Other ☐ _____

Page of

Facility/Project Name: P+C Bus Service	License/Permit/Monitoring Number:	Boring Number: SB-5/4
Boring Drilled By: Name of crew chief (first, last) and Firm — First Name: Greg Last Name: Kitson — Firm: Kitson Environmental	Date Drilling Started: 10/17/2001	Date Drilling Completed: 10/17/2001 — Drilling Method: Direct Push
WI Unique Well No.	DNR Well ID No.	Well Name
Final Static Water Level: _____ Feet MSL	Surface Elevation: _____ Feet MSL	Borehole Diameter: ___ inches
Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐ — State Plane _____ N, _____ E	Lat ° ' " — Long ° ' "	Local Grid Location: ☐ N ☐ E _____ Feet ☐ S _____ Feet ☐ W
NE 1/4 of NW 1/4 of Section 27, T 8 N, R 21E		
Facility ID: 341002420	County: Milwaukee	County Code:	Civil Town/City/or Village: Milwaukee

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth in Feet (Below ground surface)	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
				clay, brn, moist	CL			4						
X			4		CL			3						
			8		CL			4						
			12		CL			<1						
X			16	EOB										

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature _____ Firm O+M, Inc.

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State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION
Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Revelopment ☒ Other ☐ _____

Page of

Facility/Project Name: P+C Bus Service	License/Permit/Monitoring Number:	Boring Number: SS-4/1
Boring Drilled By: Name of crew chief (first, last) and Firm — First Name: Greg Last Name: Kitson — Firm: Kitson Environmental	Date Drilling Started: 10/17/2001	Date Drilling Completed: 10/17/2001 — Drilling Method: Direct-push
WI Unique Well No.	DNR Well ID No.	Well Name
Final Static Water Level: _____ Feet MSL	Surface Elevation: _____ Feet MSL	Borehole Diameter: 1 inches
Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐ — State Plane _____ N, _____ E	Lat ° ' " — Long ° ' "	Local Grid Location: ☐ N ☐ E — _____ Feet ☐ S _____ Feet ☐ W
Facility ID: 340052420	County: Milwaukee	County Code:	Civil Town/City/ or Village: Milwaukee

NE 1/4 of NW 1/4 of Section 27, T 8 N, R 21 E

Sample Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth in Feet (Below ground surface)	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
X			4	Clay, brn, moist EOB				<1						

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature _____ Firm O+M, Inc.

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SOIL BORING LOG INFORMATION
Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Revelopment ☒ Other ☐ _____

Page _____ of _____

Facility/Project Name	License/Permit/Monitoring Number	Boring Number
P+G Bus Service		SS-4/2

Boring Drilled By: Name of crew chief (first, last) and Firm	Date Drilling Started	Date Drilling Completed	Drilling Method
First Name: Greg Last Name: Kitson Firm: Kitson Environmental	10/17/2001 (m m d d y y y y)	10/17/2001 (m m d d y y y y)	Direct-push

WI Unique Well No.	DNR Well ID No.	Well Name	Final Static Water Level	Surface Elevation	Borehole Diameter
_ _ _ _ _	_ _ _ _		_____ Feet MSL	_____ Feet MSL	1 inches

Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐
State Plane _____ N, _____ E
NE 1/4 of NW 1/4 of Section 27, T 8 N, R 21 E

Lat ° ' "
Long ° ' "

Local Grid Location
_____ Feet ☐ N ☐ S _____ Feet ☐ E ☐ W

Facility ID	County	County Code	Civil Town/City/ or Village
341002420	Milwaukee		Milwaukee

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth in Feet (Below ground surface)	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
X			4	Clay, brn, moist EOB				2						

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature _____ Firm _____

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION
Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Revelopment ☒ Other ☐ _____

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Facility/Project Name: P+G Bus Service	License/Permit/Monitoring Number	Boring Number: SS-4/3
Boring Drilled By: Name of crew chief (first, last) and Firm — First Name: Greg Last Name: Kitson — Firm: Kitson Environmental	Date Drilling Started: 10/17/2001	Date Drilling Completed: 10/17/2001 — Drilling Method: Direct-push
WI Unique Well No.	DNR Well ID No.	Well Name
Final Static Water Level: Feet MSL	Surface Elevation: Feet MSL	Borehole Diameter: 1 inches
Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐ — State Plane _____ N, _____ E — NE 1/4 of NW 1/4 of Section 27, T 8 N, R 21 E	Lat ° ' " — Long ° ' "	Local Grid Location: ☐ N ☐ E _____ Feet ☐ S _____ Feet ☐ W
Facility ID: 341002420	County: Milwaukee	County Code:	Civil Town/City/ or Village: Milwaukee

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth in Feet (Below ground surface)	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
X			4	Clay, brn, moist				<1						
				EOB										

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature: [signature] Firm: O+M, Inc.

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State of Wisconsin
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Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Revelopment ☒ Other ☐

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Facility/Project Name: P+G Bus Service	License/Permit/Monitoring Number:	Boring Number: SS-1/4
Boring Drilled By: Name of crew chief (first, last) and Firm — First Name: Greg Last Name: Kitson — Firm: Kitson Environmental	Date Drilling Started: 10/17/2001	Date Drilling Completed: 10/17/2001 — Drilling Method: Direct-push
WI Unique Well No.:	DNR Well ID No.:	Well Name:
Final Static Water Level: Feet MSL	Surface Elevation: Feet MSL	Borehole Diameter: 1 inches
Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐ — State Plane N, E — NE 1/4 of NW 1/4 of Section 27, T 8 N, R 21E	Lat ° ' " — Long ° ' "	Local Grid Location: Feet ☐ N ☐ S Feet ☐ E ☐ W
Facility ID: 340052420	County: Milwaukee	County Code: Civil Town/City/ or Village: Milwaukee

Sample Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth in Feet (Below ground surface)	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
X			4	Clay, brn, moist EOB				3						

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature: Firm: E&M, Inc.

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

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Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Revelopment ☒ Other ☐

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Facility/Project Name	License/Permit/Monitoring Number	Boring Number
P+G Bus Service		SS-6/1

Boring Drilled By: Name of crew chief (first, last) and Firm	Date Drilling Started	Date Drilling Completed	Drilling Method
First Name: Greg Last Name: Kitson Firm: Kitson Environmental	10/17/2001 (m m d d y y y y)	10/17/2001 (m m d d y y y y)	Direct-push

WI Unique Well No.	DNR Well ID No.	Well Name	Final Static Water Level	Surface Elevation	Borehole Diameter
			Feet MSL	Feet MSL	1 inches

Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐
State Plane ____ N, ____ E
NE 1/4 of NW 1/4 of Section 27, T 8 N, R 21 E

Lat ° ' "
Long ° ' "

Local Grid Location
____ Feet ☐ N ☐ S ____ Feet ☐ E ☐ W

Facility ID	County	County Code	Civil Town/City/ or Village
340052420	Milwaukee	- -	Milwaukee

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth in Feet (Below ground surface)	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
X			4	Clay, brn, moist EOB				<1						

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature [signature] Firm E+M, Inc

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Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Revelopment ☒ Other ☐ _____

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Facility/Project Name: P+G Bus Service	License/Permit/Monitoring Number:	Boring Number: SS-6/2
Boring Drilled By: Name of crew chief (first, last) and Firm — First Name: Greg Last Name: Kitson; Firm: Kitson Environmental	Date Drilling Started: 10/17/2001	Date Drilling Completed: 10/17/2001
Drilling Method: Direct-push		
WI Unique Well No.	DNR Well ID No.	Well Name
Final Static Water Level: _____ Feet MSL	Surface Elevation: _____ Feet MSL	Borehole Diameter: 1 inches
Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐ State Plane _____ N, _____ E	Lat ° ' " Long ° ' "	Local Grid Location: _____ Feet ☐ N ☐ S _____ Feet ☐ E ☐ W
NE 1/4 of NW 1/4 of Section 27, T 8 N, R 21 E		
Facility ID: 340052420	County: Milwaukee	County Code: _____
Civil Town/City/ or Village: Milwaukee		

Sample Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth in Feet (Below ground surface)	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
X								<1						
				Clay, brn, moist										
			4	EOB										

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature: [signature] Firm: O+M, Inc

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Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Revelopment ☒ Other ☐ _____

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Facility/Project Name	License/Permit/Monitoring Number	Boring Number
P+G Bus Service		SS-6/3

Boring Drilled By: Name of crew chief (first, last) and Firm	Date Drilling Started	Date Drilling Completed	Drilling Method
First Name: Greg Last Name: Kitson Firm: Kitson Environmental	10/17/2001	10/17/2001	Direct-push

WI Unique Well No.	DNR Well ID No.	Well Name	Final Static Water Level	Surface Elevation	Borehole Diameter
			_____ Feet MSL	_____ Feet MSL	1 inches

Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐
State Plane _____ N, _____ E
NE 1/4 of NW 1/4 of Section 27, T 8 N, R 21 E

Lat ° ' "
Long ° ' "

Local Grid Location
_____ Feet ☐ N ☐ S _____ Feet ☐ E ☐ W

Facility ID	County	County Code	Civil Town/City/ or Village
340052420	Milwaukee		Milwaukee

Sample Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth in Feet (Below ground surface)	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
X			4	Clay, brn, moist EOB				<1						

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature _____ Firm O+M, Inc.

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Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Revelopment ☒ Other ☐ _____

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Facility/Project Name	License/Permit/Monitoring Number	Boring Number
P+G Bus Service		SS-6/4

Boring Drilled By: Name of crew chief (first, last) and Firm	Date Drilling Started	Date Drilling Completed	Drilling Method
First Name: Greg Last Name: Kitson Firm: Kitson Environmental	10/17/2001 (m m d d y y y y)	10/17/2001 (m m d d y y y y)	Direct push

WI Unique Well No.	DNR Well ID No.	Well Name	Final Static Water Level	Surface Elevation	Borehole Diameter
_ _ _ _ _	_ _ _ _		_____ Feet MSL	_____ Feet MSL	1 inches

Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐
State Plane _____ N, _____ E
NE 1/4 of NW 1/4 of Section 27, T 8 N, R 21 E

Lat ° ' "
Long ° ' "

Local Grid Location
_____ Feet ☐ N ☐ S _____ Feet ☐ E ☐ W

Facility ID	County	County Code	Civil Town/City/ or Village
340052420	Milwaukee		Milwaukee

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth in Feet (Below ground surface)	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
X			4	Clay, brn, moist EOB				41						

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature _____ Firm DPM, Inc.

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SOIL BORING LOG INFORMATION
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Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Revelopment ☒ Other ☐ _____

Page _____ of _____

Facility/Project Name: P+G Bus Service	License/Permit/Monitoring Number	Boring Number: SS-11/1
Boring Drilled By: Name of crew chief (first, last) and Firm: First Name: Greg Last Name: Kitson; Firm: Kitson Environmental	Date Drilling Started: 10/17/2001	Date Drilling Completed: 10/17/2001
		Drilling Method: Direct-push
WI Unique Well No.	DNR Well ID No.	Well Name
Final Static Water Level: _____ Feet MSL	Surface Elevation: _____ Feet MSL	Borehole Diameter: 1 inches
Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐ State Plane _____ N, _____ E	Lat ° ' " Long ° ' "	Local Grid Location: ☐ N ☐ E Feet ☐ S Feet ☐ W
NE 1/4 of NW 1/4 of Section 27, T 8 N, R 21 E		
Facility ID: 340052420	County: Milwaukee	County Code: _____
Civil Town/City/ or Village: Milwaukee		

Sample Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth in Feet (Below ground surface)	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P200	RQD/ Comments
X			4	Clay, brn, moist EOB				<1						

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature: [signature] Firm: O+M, Inc.

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Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Revelopment ☒ Other ☐ _____

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Facility/Project Name	License/Permit/Monitoring Number	Boring Number
P+G Bus Service		SS-11/2

Boring Drilled By: Name of crew chief (first, last) and Firm	Date Drilling Started	Date Drilling Completed	Drilling Method
First Name: Greg Last Name: Kitson Firm: Kitson Environmental	10/17/2001 (m m d d y y y y)	10/17/2001 (m m d d y y y y)	Direct-push

WI Unique Well No.	DNR Well ID No.	Well Name	Final Static Water Level	Surface Elevation	Borehole Diameter
_ _ _ _ _ _	_ _ _ _		_____ Feet MSL	_____ Feet MSL	1 inches

Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐
State Plane _____ N, _____ E
NE 1/4 of NW 1/4 of Section 27, T 8 N, R 21 E

Lat ___ ° ___ ' ___ "
Long ___ ° ___ ' ___ "

Local Grid Location
_____ Feet ☐ N ☐ S _____ Feet ☐ E ☐ W

Facility ID	County	County Code	Civil Town/City/ or Village
341002420	Milwaukee		Milwaukee

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth in Feet (Below ground surface)	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
X			0	Clay, brn, moist				4						
			4	EOB										

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature _____ Firm O+M, Inc.

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Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Revelopment ☒ Other ☐

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Facility/Project Name: P+C Bus Service	License/Permit/Monitoring Number	Boring Number: SS-11/3	
Boring Drilled By: Name of crew chief (first, last) and Firm — First Name: Greg Last Name: Kitson; Firm: Kitson Environmental	Date Drilling Started: 10/17/2001	Date Drilling Completed: 10/17/2001	Drilling Method: Direct-push
WI Unique Well No.	DNR Well ID No.	Well Name	Final Static Water Level: ____ Feet MSL
Surface Elevation: ____ Feet MSL	Borehole Diameter: 1 inches		
Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐ State Plane ____ N, ____ E	Lat ° ' "	Long ° ' "	Local Grid Location: ____ Feet ☐ N ☐ S ____ Feet ☐ E ☐ W
NE 1/4 of NW 1/4 of Section 27, T 8 N, R 21 E			
Facility ID: 340052420	County: Milwaukee	County Code	Civil Town/City/ or Village: Milwaukee

Sample Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth in Feet (Below ground surface)	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
X				Clay, brn, moist				21						
			4	EOB										

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature: [signature] Firm: O+M, Inc.

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Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Revelopment ☒ Other ☐ _____

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Facility/Project Name: P+G Bus Service	License/Permit/Monitoring Number	Boring Number: SS-11/4
Boring Drilled By: Name of crew chief (first, last) and Firm — First Name: Greg Last Name: Kitson — Firm: Kitson Environmental	Date Drilling Started: 10/17/2001	Date Drilling Completed: 10/17/2001 — Drilling Method: Direct-push
WI Unique Well No.	DNR Well ID No.	Well Name — Final Static Water Level: ____ Feet MSL — Surface Elevation: ____ Feet MSL — Borehole Diameter: 1 inches
Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐ — State Plane ____ N, ____ E — NE 1/4 of NW 1/4 of Section 27, T 8 N, R 21 E	Lat ° ' " — Long ° ' "	Local Grid Location: ____ Feet ☐ N ☐ S ____ Feet ☐ E ☐ W
Facility ID: 340052420	County: Milwaukee	County Code: ____ — Civil Town/City/ or Village: Milwaukee

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth in Feet (Below ground surface)	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
X			4	Clay, brn, moist EOB				<1						

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature: [signature] Firm: D+M, Inc.

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Department of Natural Resources

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Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Revelopment ☒ Other ☐ _____

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Facility/Project Name: P+G Bus Service	License/Permit/Monitoring Number	Boring Number: SS-14/1	
Boring Drilled By: Name of crew chief (first, last) and Firm — First Name: Greg Last Name: Kitson; Firm: Kitson Environmental	Date Drilling Started: 10/17/2001	Date Drilling Completed: 10/17/2001	Drilling Method: Direct-push
WI Unique Well No.	DNR Well ID No.	Well Name	Final Static Water Level: _____ Feet MSL
Surface Elevation: _____ Feet MSL	Borehole Diameter: 1 inches		
Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐ State Plane _____ N, _____ E	Lat ° ' " Long ° ' "	Local Grid Location: _____ Feet ☐ N ☐ S _____ Feet ☐ E ☐ W	
NE 1/4 of NW 1/4 of Section 27, T 8 N, R 21 E			
Facility ID: 340052420	County: Milwaukee	County Code	Civil Town/City/ or Village: Milwaukee

Sample Number and Type	Length Att. & Recovered (in)	Blow Counts	Depth in Feet (Below ground surface)	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
X			4	Clay, brn, moist EOB				3						

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature: Rick Kaun Firm: U4M, Inc.

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

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Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Revelopment ☒ Other ☐ _____

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Facility/Project Name: P+G Bus Service	License/Permit/Monitoring Number	Boring Number: SS-14/2
Boring Drilled By: Name of crew chief (first, last) and Firm — First Name: Greg Last Name: Kitson — Firm: Kitson Environmental	Date Drilling Started: 10/17/2001	Date Drilling Completed: 10/17/2001 — Drilling Method: Direct-push
WI Unique Well No.	DNR Well ID No.	Well Name
Final Static Water Level: Feet MSL	Surface Elevation: Feet MSL	Borehole Diameter: 1 inches
Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐ — State Plane _____ N, _____ E	Lat 0 ' " — Long 0 ' "	Local Grid Location: ☐ N ☐ E _____ Feet ☐ S _____ Feet ☐ W
Facility ID: 340052420	County: Milwaukee	County Code
Civil Town/City/ or Village: Milwaukee		

NE 1/4 of NW 1/4 of Section 27, T 8 N, R 21 E

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth in Feet (Below ground surface)	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
X								<1						
				Clay, brn, moist										
			4											
				EOB										

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature _____ Firm D+M, Inc.

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Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Revelopment ☒ Other ☐ _____

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Facility/Project Name	License/Permit/Monitoring Number	Boring Number
P+G Bus Service		SS-14/3

Boring Drilled By: Name of crew chief (first, last) and Firm	Date Drilling Started	Date Drilling Completed	Drilling Method
First Name: Greg Last Name: Kitson Firm: Kitson Environmental	10/17/2001	10/17/2001	Direct-push

WI Unique Well No.	DNR Well ID No.	Well Name	Final Static Water Level	Surface Elevation	Borehole Diameter
			Feet MSL	Feet MSL	1 inches

Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐
State Plane _____ N, _____ E
NE 1/4 of NW 1/4 of Section 27, T 8 N, R 21 E

Lat ° ' "
Long ° ' "

Local Grid Location
_____ Feet ☐ N ☐ S _____ Feet ☐ E ☐ W

Facility ID	County	County Code	Civil Town/City/ or Village
340092420	Milwaukee		Milwaukee

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth in Feet (Below ground surface)	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FI	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
X			0	Clay, brn, moist				<1						
			4	EOB										

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature _____ Firm E+M, Inc.

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

State of Wisconsin
Department of Natural Resources

SOIL BORING LOG INFORMATION
Form 4400-122 Rev. 7-98

Route To: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Revelopment ☒ Other ☐ _____

Page of

Facility/Project Name: P+G Bus Service	License/Permit/Monitoring Number:	Boring Number: SS-14/4
Boring Drilled By: Name of crew chief (first, last) and Firm — First Name: Greg Last Name: Kitson — Firm: Kitson Environmental	Date Drilling Started: 10/17/2001	Date Drilling Completed: 10/17/2001 — Drilling Method: Direct-push
WI Unique Well No.:	DNR Well ID No.:	Well Name:
Final Static Water Level: _____ Feet MSL	Surface Elevation: Feet MSL	Borehole Diameter: 1 inches
Local Grid Origin ☐ (estimated: ☐) or Boring Location ☐ — State Plane _____ N, _____ E — NE 1/4 of NW 1/4 of Section 27, T 8 N, R 21 E	Lat ° ' " — Long ° ' "	Local Grid Location: ☐ N ☐ E _____ Feet ☐ S _____ Feet ☐ W
Facility ID: 340052420	County: Milwaukee	County Code: Civil Town/City/or Village: Milwaukee

Sample Number and Type	Sample Length Att. & Recovered (in)	Blow Counts	Depth in Feet (Below ground surface)	Soil/Rock Description And Geologic Origin For Each Major Unit	USCS	Graphic Log	Well Diagram	PID/FID	Soil Properties: Compressive Strength	Moisture Content	Liquid Limit	Plasticity Index	P 200	RQD/ Comments
X				Clay, brn, moist				2						
			4	EOB										

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature: [signature] Firm: O+M, Inc.

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5 2/2000 Page 1 of 2

Notice: Please complete Form 3300-5 and return it to the appropiate DNR office and bureau. Completion of this report is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file this form may result in a forteiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See the instructions for more information.

Route to: ☐ Drinking Water ☐ Watershed/Wastewater ☐ Waste Management ☒ Remediation/Redevelopment ☐ Other _____

(1) GENERAL INFORMATION

WI Unique Well No. _ _ _ _ _ | DNR Well ID No. | County: Milwaukee

Common Well Name: SB-5/1 | Gov't Lot (If applicable): _____

Grid Location: NE 1/4 of NW 1/4 of Sec. 27 ; T. 8 N; R. 21 ☒ E ☐ W

_____ ft. ☐ N. ☐ S., _____ ft. ☐ E. ☐ W.

Local Grid Origin ☐ (estimated: ☐) or Well Location ☐

Lat. ° ' " Long ° ' " or

St. Plane _____ ft. N. _____ ft. E. ☐S ☐C ☐N Zone

Reason For Abandonment: Completed Sampling | WI Unique Well No. of Replacement Well: _ _ _ _ _

(2) FACILITY/OWNER INFORMATION

Facility Name: P&G Bus Service

Facility ID: 341002420 | License/Permit/Monitoring No.:

Street Address of Well: 6815 W. Mill Road

City, Village, or Town: Milwaukee

Present Well Owner | Original Owner

Street Address or Route of Owner

City, State, Zip Code

(3) WELL/DRILLHOLE/BOREHOLE INFORMATION

Original Construction Date: 10/17/2001

☐ Monitoring Well
☐ Water Well
☒ Borehole / Drillhole

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☐ Other (Specify) Direct push

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth (ft.) _____ (From groundsurface) Casing Diameter (in.) _____

Casing Depth (ft.) _____

Lower Drillhole Diameter (in.) _____

Was Well Annular Space Grouted? ☐ Yes ☐ No ☐ Unknown

If Yes, To What Depth? _____ Feet

Depth to Water (Feet) _____

(4) PUMP, LINER, SCREEN, CASING, & SEALING MATERIAL

Pump & Piping Removed?	☐ Yes	☐ No	☒ Not Applicable
Liner(s) Removed?	☐ Yes	☐ No	☒ Not Applicable
Screen Removed?	☐ Yes	☐ No	☒ Not Applicable
Casing Left in Place?	☐ Yes	☐ No	
Was Casing Cut Off Below Surface?	☐ Yes	☐ No	
Did Sealing Material Rise to Surface?	☒ Yes	☐ No	
Did Material Settle After 24 Hours?	☐ Yes	☒ No	
If Yes, Was Hole Retopped?	☐ Yes	☐ No	

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain)

Sealing Materials
☐ Neat Cement Grout
☐ Sand-Cement (Concrete) Grout
☐ Concrete
☐ Clay-Sand Slurry (11 lb./gal. wt.)
☐ Bentonite-Sand Slurry " "
☒ Bentonite Chips

For monitoring wells and monitoring well boreholes only
☐ Bentonite Chips
☐ Granular Bentonite
☐ Bentonite - Cement Grout
☐ Bentonite - Sand Slurry

(5) Material Used To Fill Well/Drillhole	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume (Circle One)	Mix Ratio or Mud Weight
Bentonite Chips	Surface	20		

(6) Comments: _____

(7) Name of Person or Firm Doing Sealing Work: Kitson Environmental | Date of Abandonment: 10/17/2001

Signature of Person Doing Work | Date Signed: 1/4/02

Street or Route: 4299 S. Helenville Rd | Telephone Number: (920) 674-2378

City, State, Zip Code

FOR DNR OR COUNTY USE ONLY

Date Received | Noted By

Comments

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5 2/2000

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Route to: ☐ Drinking Water ☐ Watershed/Wastewater ☐ Waste Management ☒ Remediation/Redevelopment ☐ Other _____

(1) GENERAL INFORMATION

WI Unique Well No. _____ | DNR Well ID No. | County: Milwaukee

Common Well Name: SB-5/2 | Gov't Lot (If applicable): _____

NE 1/4 of NW 1/4 of Sec. 27 ; T. 8 N; R. 21 ☒ E ☐ W
Grid Location

_____ ft. ☐ N. ☐ S., _____ ft. ☐ E. ☐ W.

Local Grid Origin ☐ (estimated: ☐) or Well Location ☐

Lat. ° ' " Long ° ' " or

St. Plane _____ ft. N. _____ ft. E. ☐S ☐C ☐N Zone

Reason For Abandonment: Completed Sampling | WI Unique Well No. of Replacement Well: _____

(2) FACILITY/ OWNER INFORMATION

Facility Name: P&G Bus Service

Facility ID: 341002420 | License/Permit/Monitoring No.:

Street Address of Well: 6815 W. Mill Road

City, Village, or Town: Milwaukee

Present Well Owner | Original Owner

Street Address or Route of Owner

City, State, Zip Code

(3) WELL/DRILLHOLE/BOREHOLE INFORMATION

Original Construction Date: 10/17/2001

☐ Monitoring Well
☐ Water Well
☒ Borehole / Drillhole

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☐ Other (Specify) Direct push

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth (ft.) _____ (From groundsurface) | Casing Diameter (in.) _____ | Casing Depth (ft.) _____

Lower Drillhole Diameter (in.) _____

Was Well Annular Space Grouted? ☐ Yes ☐ No ☐ Unknown

If Yes, To What Depth? _____ Feet

Depth to Water (Feet) _____

(4) PUMP, LINER, SCREEN, CASING, & SEALING MATERIAL

Pump & Piping Removed?	☐ Yes	☐ No	☒ Not Applicable
Liner(s) Removed?	☐ Yes	☐ No	☒ Not Applicable
Screen Removed?	☐ Yes	☐ No	☒ Not Applicable
Casing Left in Place?	☐ Yes	☐ No	
Was Casing Cut Off Below Surface?	☐ Yes	☐ No	
Did Sealing Material Rise to Surface?	☒ Yes	☐ No	
Did Material Settle After 24 Hours?	☐ Yes	☒ No	
If Yes, Was Hole Retopped?	☐ Yes	☐ No	

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain)

Sealing Materials
☐ Neat Cement Grout
☐ Sand-Cement (Concrete) Grout
☐ Concrete
☐ Clay-Sand Slurry (11 lb./gal. wt.)
☐ Bentonite-Sand Slurry " "
☒ Bentonite Chips

For monitoring wells and monitoring well boreholes only
☐ Bentonite Chips
☐ Granular Bentonite
☐ Bentonite - Cement Grout
☐ Bentonite - Sand Slurry

(5) Material Used To Fill Well/Drillhole	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume (Circle One)	Mix Ratio or Mud Weight
Bentonite Chips	Surface	16		

(6) Comments: _____

(7) Name of Person or Firm Doing Sealing Work: Kitson Environmental | Date of Abandonment: 10/17/2001

Signature of Person Doing Work: [signature] (C+M, Inc.) | Date Signed: 1/4/02

Street or Route: 4299 S. Helkenville Rd | Telephone Number: (920) 674-2378

City, State, Zip Code

FOR DNR OR COUNTY USE ONLY

Date Received | Noted By

Comments

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5 2/2000

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Route to: ☐ Drinking Water ☐ Watershed/Wastewater ☐ Waste Management ☒ Remediation/Redevelopment ☐ Other _____

(1) GENERAL INFORMATION

WI Unique Well No. _____ | DNR Well ID No. | County: Milwaukee

Common Well Name: SB-5/3 | Gov't Lot (If applicable): _____

Grid Location: NE 1/4 of NW 1/4 of Sec. 27 ; T. 8 N; R. 21 ☒ E ☐ W

_____ ft. ☐ N. ☐ S., _____ ft. ☐ E. ☐ W.

Local Grid Origin ☐ (estimated: ☐) or Well Location ☐

Lat. ° ' " Long ° ' " or

St. Plane _____ ft. N. _____ ft. E. ☐ S ☐ C ☐ N Zone

Reason For Abandonment: Completed Sampling | WI Unique Well No. of Replacement Well: _____

(2) FACILITY/OWNER INFORMATION

Facility Name: P&G Bus Service

Facility ID: 341002420 | License/Permit/Monitoring No.:

Street Address of Well: 6815 W. Mill Road

City, Village, or Town: Milwaukee

Present Well Owner | Original Owner

Street Address or Route of Owner

City, State, Zip Code

(3) WELL/DRILLHOLE/BOREHOLE INFORMATION

Original Construction Date: 10/17/2001

☐ Monitoring Well
☐ Water Well
☒ Borehole / Drillhole

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☐ Other (Specify) Direct push

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth (ft.) _____ (From groundsurface)
Casing Diameter (in.) _____
Casing Depth (ft.) _____
Lower Drillhole Diameter (in.) _____

Was Well Annular Space Grouted? ☐ Yes ☐ No ☐ Unknown

If Yes, To What Depth? _____ Feet

Depth to Water (Feet) _____

(4) PUMP, LINER, SCREEN, CASING, & SEALING MATERIAL

Pump & Piping Removed?	☐ Yes	☐ No	☒ Not Applicable
Liner(s) Removed?	☐ Yes	☐ No	☒ Not Applicable
Screen Removed?	☐ Yes	☐ No	☒ Not Applicable
Casing Left in Place?	☐ Yes	☐ No	
Was Casing Cut Off Below Surface?	☐ Yes	☐ No	
Did Sealing Material Rise to Surface?	☒ Yes	☐ No	
Did Material Settle After 24 Hours?	☐ Yes	☒ No	
If Yes, Was Hole Retopped?	☐ Yes	☐ No	

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain)

Sealing Materials
☐ Neat Cement Grout
☐ Sand-Cement (Concrete) Grout
☐ Concrete
☐ Clay-Sand Slurry (11 lb./gal. wt.)
☐ Bentonite-Sand Slurry " "
☒ Bentonite Chips

For monitoring wells and monitoring well boreholes only
☐ Bentonite Chips
☐ Granular Bentonite
☐ Bentonite - Cement Grout
☐ Bentonite - Sand Slurry

(5) Material Used To Fill Well/Drillhole	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume (Circle One)	Mix Ratio or Mud Weight
Bentonite Chips	Surface	16		

(6) Comments: _____

(7) Name of Person or Firm Doing Sealing Work: Kitson Environmental | Date of Abandonment: 10/17/2001

Signature of Person Doing Work: (O+M, Inc.) | Date Signed: 1/4/02

Street or Route: 1299 S. Helenville Rd | Telephone Number: (920) 674-2378

City, State, Zip Code

FOR DNR OR COUNTY USE ONLY

Date Received | Noted By

Comments

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT
Form 3300-5 2/2000 Page 1 of 2

Notice: Please complete Form 3300-5 and return it to the appropiate DNR office and bureau. Completion of this report is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file this form may result in a forteiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See the instructions for more information.

Route to: ☐ Drinking Water ☐ Watershed/Wastewater ☐ Waste Management ☒ Remediation/Redevelopment ☐ Other _____

(1) GENERAL INFORMATION

WI Unique Well No. _____ | DNR Well ID No. | County: Milwaukee

Common Well Name: SB-5/4 | Gov't Lot (If applicable): _____

NE 1/4 of NW 1/4 of Sec. 27 ; T. 8 N; R. 21 ☒ E ☐ W
Grid Location

_____ ft. ☐ N. ☐ S., _____ ft. ☐ E. ☐ W.

Local Grid Origin ☐ (estimated: ☐) or Well Location ☐

Lat. ° ' " Long ° ' " or

St. Plane _____ ft. N. _____ ft. E. ☐S ☐C ☐N Zone

Reason For Abandonment: ompleted Sampling | WI Unique Well No. of Replacement Well: _____

(2) FACILITY/ OWNER INFORMATION

Facility Name: P+G Bus Service

Facility ID: 341002420 | License/Permit/Monitoring No.:

Street Address of Well: 6815 W. Mill Road

City, Village, or Town: Milwaukee

Present Well Owner | Original Owner

Street Address or Route of Owner

City, State, Zip Code

(3) WELL/DRILLHOLE/BOREHOLE INFORMATION

Original Construction Date: 10/17/2001

☐ Monitoring Well
☐ Water Well
☒ Borehole / Drillhole

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☐ Other (Specify) Direct push

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth (ft.) _____ (From groundsurface) | Casing Diameter (in.) _____ | Casing Depth (ft.) _____

Lower Drillhole Diameter (in.) _____

Was Well Annular Space Grouted? ☐ Yes ☐ No ☐ Unknown

If Yes, To What Depth? _____ Feet

Depth to Water (Feet) _____

(4) PUMP, LINER, SCREEN, CASING, & SEALING MATERIAL

Pump & Piping Removed?	☐ Yes	☐ No	☒ Not Applicable
Liner(s) Removed?	☐ Yes	☐ No	☒ Not Applicable
Screen Removed?	☐ Yes	☐ No	☒ Not Applicable
Casing Left in Place?	☐ Yes	☐ No	
Was Casing Cut Off Below Surface?	☐ Yes	☐ No	
Did Sealing Material Rise to Surface?	☒ Yes	☐ No	
Did Material Settle After 24 Hours?	☐ Yes	☒ No	
If Yes, Was Hole Retopped?	☐ Yes	☐ No	

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain)

Sealing Materials
☐ Neat Cement Grout
☐ Sand-Cement (Concrete) Grout
☐ Concrete
☐ Clay-Sand Slurry (11 lb./gal. wt.)
☐ Bentonite-Sand Slurry " "
☒ Bentonite Chips

For monitoring wells and monitoring well boreholes only
☐ Bentonite Chips
☐ Granular Bentonite
☐ Bentonite - Cement Grout
☐ Bentonite - Sand Slurry

(5) Material Used To Fill Well/Drillhole

Material	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume (Circle One)	Mix Ratio or Mud Weight
Bentonite Chips	Surface	16		

(6) Comments: _____

(7) Name of Person or Firm Doing Sealing Work: Kitson Environmental | Date of Abandonment: 10/17/2001

Signature of Person Doing Work: (C+M, Inc.) | Date Signed: 1/4/02

Street or Route: 4299 S. Helkenville Rd | Telephone Number: (920) 674-2378

City, State, Zip Code

FOR DNR OR COUNTY USE ONLY

Date Received | Noted By

Comments

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5 2/2000

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Route to: ☐ Drinking Water ☐ Watershed/Wastewater ☐ Waste Management ☒ Remediation/Redevelopment ☐ Other _____

(1) GENERAL INFORMATION

WI Unique Well No. _____ | DNR Well ID No. | County: Milwaukee

Common Well Name: SS-4/1 | Gov't Lot (If applicable)

NE 1/4 of NW 1/4 of Sec. 27 ; T. 8 N; R. 21 ☒ E ☐ W
Grid Location

_____ ft. ☐ N. ☐ S., _____ ft. ☐ E. ☐ W.

Local Grid Origin ☐ (estimated: ☐) or Well Location ☐

Lat. ° ' " Long ° ' " or

St. Plane _____ ft. N. _____ ft. E. ☐ S ☐ C ☐ N Zone

Reason For Abandonment: Completed Sampling | WI Unique Well No. of Replacement Well: _____

(2) FACILITY / OWNER INFORMATION

Facility Name: P+G Bus Service

Facility ID: 341002420 | License/Permit/Monitoring No.

Street Address of Well: 6815 W. Mill Road

City, Village, or Town: Milwaukee

Present Well Owner | Original Owner

Street Address or Route of Owner

City, State, Zip Code

(3) WELL/DRILLHOLE/BOREHOLE INFORMATION

Original Construction Date: 10/17/2001

☐ Monitoring Well
☐ Water Well
☒ Borehole / Drillhole

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☐ Other (Specify) Direct push

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth (ft.) _____ (From groundsurface) Casing Diameter (in.) _____

Casing Depth (ft.) _____

Lower Drillhole Diameter (in.) _____

Was Well Annular Space Grouted? ☐ Yes ☐ No ☐ Unknown

If Yes, To What Depth? _____ Feet

Depth to Water (Feet) _____

(4) PUMP, LINER, SCREEN, CASING, & SEALING MATERIAL

Pump & Piping Removed?	☐ Yes	☐ No	☒ Not Applicable
Liner(s) Removed?	☐ Yes	☐ No	☒ Not Applicable
Screen Removed?	☐ Yes	☐ No	☒ Not Applicable
Casing Left in Place?	☐ Yes	☐ No	
Was Casing Cut Off Below Surface?	☐ Yes	☐ No	
Did Sealing Material Rise to Surface?	☒ Yes	☐ No	
Did Material Settle After 24 Hours?	☐ Yes	☒ No	
If Yes, Was Hole Retopped?	☐ Yes	☐ No	

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain)

Sealing Materials
☐ Neat Cement Grout
☐ Sand-Cement (Concrete) Grout
☐ Concrete
☐ Clay-Sand Slurry (11 lb./gal. wt.)
☐ Bentonite-Sand Slurry " "
☒ Bentonite Chips

For monitoring wells and monitoring well boreholes only
☐ Bentonite Chips
☐ Granular Bentonite
☐ Bentonite - Cement Grout
☐ Bentonite - Sand Slurry

(5) Material Used To Fill Well/Drillhole

Material	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume	(Circle One)	Mix Ratio or Mud Weight
Bentonite Chips	Surface	4			

(6) Comments: _____

(7) Name of Person or Firm Doing Sealing Work: Kitson Environmental | Date of Abandonment: 10/17/2001

Signature of Person Doing Work: (ORM, Inc) | Date Signed: 1/4/02

Street or Route: 1299 S. Helenville Rd | Telephone Number: (920) 674-2378

City, State, Zip Code

FOR DNR OR COUNTY USE ONLY

Date Received | Noted By

Comments

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5 2/2000

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Route to: ☐ Drinking Water ☐ Watershed/Wastewater ☐ Waste Management ☒ Remediation/Redevelopment ☐ Other _____

(1) GENERAL INFORMATION

WI Unique Well No. _ _ _ _ _ | DNR Well ID No. | County: Milwaukee

Common Well Name: SS-4/2 | Gov't Lot (If applicable): _____

NE 1/4 of NW 1/4 of Sec. 27 ; T. 8 N; R. 21 ☒ E ☐ W
Grid Location

_____ ft. ☐ N. ☐ S., _____ ft. ☐ E. ☐ W.

Local Grid Origin ☐ (estimated: ☐) or Well Location ☐

Lat. ° ' " Long ° ' " or

St. Plane _____ ft. N. _____ ft. E. S ☐ C ☐ N ☐ Zone

Reason For Abandonment: Completed Sampling | WI Unique Well No. of Replacement Well: _ _ _ _ _

(2) FACILITY / OWNER INFORMATION

Facility Name: P&G Bus Service

Facility ID: 341002420 | License/Permit/Monitoring No.:

Street Address of Well: 6815 W. Mill Road

City, Village, or Town: Milwaukee

Present Well Owner | Original Owner

Street Address or Route of Owner

City, State, Zip Code

(3) WELL/DRILLHOLE/BOREHOLE INFORMATION

Original Construction Date: 10/17/2001

☐ Monitoring Well
☐ Water Well
☒ Borehole / Drillhole

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☐ Other (Specify) Direct push

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth (ft.) _____ (From groundsurface) Casing Diameter (in.) _____

Casing Depth (ft.) _____

Lower Drillhole Diameter (in.) _____

Was Well Annular Space Grouted? ☐ Yes ☐ No ☐ Unknown

If Yes, To What Depth? _____ Feet

Depth to Water (Feet) _____

(4) PUMP, LINER, SCREEN, CASING, & SEALING MATERIAL

Pump & Piping Removed?	☐ Yes	☐ No	☒ Not Applicable
Liner(s) Removed?	☐ Yes	☐ No	☒ Not Applicable
Screen Removed?	☐ Yes	☐ No	☒ Not Applicable
Casing Left in Place?	☐ Yes	☐ No	
Was Casing Cut Off Below Surface?	☐ Yes	☐ No	
Did Sealing Material Rise to Surface?	☒ Yes	☐ No	
Did Material Settle After 24 Hours?	☐ Yes	☒ No	
If Yes, Was Hole Retopped?	☐ Yes	☐ No	

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain)

Sealing Materials
☐ Neat Cement Grout
☐ Sand-Cement (Concrete) Grout
☐ Concrete
☐ Clay-Sand Slurry (11 lb./gal. wt.)
☐ Bentonite-Sand Slurry " "
☒ Bentonite Chips

For monitoring wells and monitoring well boreholes only
☐ Bentonite Chips
☐ Granular Bentonite
☐ Bentonite - Cement Grou
☐ Bentonite - Sand Slurry

(5) Material Used To Fill Well/Drillhole	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume (Circle One)	Mix Ratio or Mud Weight
Bentonite Chips	Surface	4		

(6) Comments: _____

(7) Name of Person or Firm Doing Sealing Work: Kitson Environmental | Date of Abandonment: 10/17/2001

Signature of Person Doing Work: (O+M, Inc.) | Date Signed: 1/4/02

Street or Route: 299 S. Helenville Rd | Telephone Number: (920) 674-2378

City, State, Zip Code

FOR DNR OR COUNTY USE ONLY

Date Received | Noted By

Comments

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5 2/2000

Notice: Please complete Form 3300-5 and return it to the appropiate DNR office and bureau. Completion of this report is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file this form may result in a forteiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See the instructions for more information.

Route to: ☐ Drinking Water ☐ Watershed/Wastewater ☐ Waste Management ☒ Remediation/Redevelopment ☐ Other _____

(1) GENERAL INFORMATION

WI Unique Well No. _____ | DNR Well ID No. _____ | County: Milwaukee

Common Well Name: SS-4/3 Gov't Lot (If applicable): _____

Grid Location: NE 1/4 of NW 1/4 of Sec. 27 ; T. 8 N; R. 21 ☒ E ☐ W

_____ ft. ☐ N. ☐ S., _____ ft. ☐ E. ☐ W.

Local Grid Origin ☐ (estimated: ☐) or Well Location ☐

Lat. ° ' " Long ° ' " or

St. Plane _____ ft. N. _____ ft. E. ☐ S ☐ C ☐ N Zone

Reason For Abandonment: Completed Sampling | WI Unique Well No. of Replacement Well: _____

(2) FACILITY/ OWNER INFORMATION

Facility Name: P&G Bus Service

Facility ID: 341002420 | License/Permit/Monitoring No.: _____

Street Address of Well: 6815 W. Mill Road

City, Village, or Town: Milwaukee

Present Well Owner: _____ | Original Owner: _____

Street Address or Route of Owner: _____

City, State, Zip Code: _____

(3) WELL/DRILLHOLE/BOREHOLE INFORMATION

Original Construction Date: 10/17/2001

☐ Monitoring Well
☐ Water Well
☒ Borehole / Drillhole

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☐ Other (Specify) Direct push

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth (ft.) _____ (From groundsurface) Casing Diameter (in.) _____ Casing Depth (ft.) _____

Lower Drillhole Diameter (in.) _____

Was Well Annular Space Grouted? ☐ Yes ☐ No ☐ Unknown

If Yes, To What Depth? _____ Feet

Depth to Water (Feet) _____

(4) PUMP, LINER, SCREEN, CASING, & SEALING MATERIAL

Pump & Piping Removed?	☐ Yes	☐ No	☒ Not Applicable
Liner(s) Removed?	☐ Yes	☐ No	☒ Not Applicable
Screen Removed?	☐ Yes	☐ No	☒ Not Applicable
Casing Left in Place?	☐ Yes	☐ No	
Was Casing Cut Off Below Surface?	☐ Yes	☐ No	
Did Sealing Material Rise to Surface?	☒ Yes	☐ No	
Did Material Settle After 24 Hours?	☐ Yes	☒ No	
If Yes, Was Hole Retopped?	☐ Yes	☐ No	

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain)

Sealing Materials
☐ Neat Cement Grout
☐ Sand-Cement (Concrete) Grout
☐ Concrete
☐ Clay-Sand Slurry (11 lb./gal. wt.)
☐ Bentonite-Sand Slurry " "
☒ Bentonite Chips

For monitoring wells and monitoring well boreholes only
☐ Bentonite Chips
☐ Granular Bentonite
☐ Bentonite - Cement Grout
☐ Bentonite - Sand Slurry

(5) Material Used To Fill Well/Drillhole

From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume (Circle One)	Mix Ratio or Mud Weight
Surface	4		

Bentonite Chips

(6) Comments: _____

(7) Name of Person or Firm Doing Sealing Work: Kitson Environmental | Date of Abandonment: 10/17/2001

Signature of Person Doing Work: (K&M, Inc.) | Date Signed: 1/4/02

Street or Route: 299 S. Helenville Rd | Telephone Number: (920) 674-2378

City, State, Zip Code

FOR DNR OR COUNTY USE ONLY

Date Received | Noted By

Comments

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5 2/2000 Page 1 of 2

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Route to: ☐ Drinking Water ☐ Watershed/Wastewater ☐ Waste Management ☒ Remediation/Redevelopment ☐ Other _____

(1) GENERAL INFORMATION

WI Unique Well No. _____ | DNR Well ID No. | County: Milwaukee

Common Well Name: SS-4/4 | Gov't Lot (If applicable):

NE 1/4 of NW 1/4 of Sec. 27 ; T. 8 N; R. 21 ☒ E ☐ W
Grid Location

_____ ft. ☐ N. ☐ S., _____ ft. ☐ E. ☐ W.

Local Grid Origin ☐ (estimated: ☐) or Well Location ☐

Lat. ° ' " Long ° ' " or

St. Plane _____ ft. N. _____ ft. E. ☐ S ☐ C ☐ N Zone

Reason For Abandonment: Completed Sampling | WI Unique Well No. of Replacement Well: _____

(2) FACILITY/ OWNER INFORMATION

Facility Name: P&G Bus Service

Facility ID: 341002420 | License/Permit/Monitoring No.:

Street Address of Well: 6815 W. Mill Road

City, Village, or Town: Milwaukee

Present Well Owner | Original Owner

Street Address or Route of Owner

City, State, Zip Code

(3) WELL/DRILLHOLE/BOREHOLE INFORMATION

Original Construction Date: 10/17/2001

☐ Monitoring Well
☐ Water Well
☒ Borehole / Drillhole

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☐ Other (Specify) Direct push

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth (ft.) _____ (From groundsurface) Casing Diameter (in.) _____ Casing Depth (ft.) _____

Lower Drillhole Diameter (in.) _____

Was Well Annular Space Grouted? ☐ Yes ☐ No ☐ Unknown

If Yes, To What Depth? _____ Feet

Depth to Water (Feet) _____

(4) PUMP, LINER, SCREEN, CASING, & SEALING MATERIAL

Pump & Piping Removed?	☐ Yes	☐ No	☒ Not Applicable
Liner(s) Removed?	☐ Yes	☐ No	☒ Not Applicable
Screen Removed?	☐ Yes	☐ No	☒ Not Applicable
Casing Left in Place?	☐ Yes	☐ No	
Was Casing Cut Off Below Surface?	☐ Yes	☐ No	
Did Sealing Material Rise to Surface?	☒ Yes	☐ No	
Did Material Settle After 24 Hours?	☐ Yes	☒ No	
If Yes, Was Hole Retopped?	☐ Yes	☐ No	

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain)

Sealing Materials
☐ Neat Cement Grout
☐ Sand-Cement (Concrete) Grout
☐ Concrete
☐ Clay-Sand Slurry (11 lb./gal. wt.)
☐ Bentonite-Sand Slurry " "
☒ Bentonite Chips

For monitoring wells and monitoring well boreholes only
☐ Bentonite Chips
☐ Granular Bentonite
☐ Bentonite - Cement Grou
☐ Bentonite - Sand Slurry

(5) Material Used To Fill Well/Drillhole

Material Used To Fill Well/Drillhole	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume (Circle One)	Mix Ratio or Mud Weight
Bentonite Chips	Surface	4		

(6) Comments: _____

(7) Name of Person or Firm Doing Sealing Work: Kitson Environmental | Date of Abandonment: 10/17/2001

Signature of Person Doing Work: [signature] (O+M, Inc.) | Date Signed: 1/4/02

Street or Route: 299 S. Helenville Rd | Telephone Number: (920) 674-2378

City, State, Zip Code

FOR DNR OR COUNTY USE ONLY

Date Received | Noted By

Comments

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5 2/2000 Page 1 of 2

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Route to: ☐ Drinking Water ☐ Watershed/Wastewater ☐ Waste Management ☒ Remediation/Redevelopment ☐ Other _____

(1) GENERAL INFORMATION

WI Unique Well No. _____ | DNR Well ID No. | County: Milwaukee

Common Well Name: SS-6/1 | Gov't Lot (If applicable):

NE 1/4 of NW 1/4 of Sec. 27 ; T. 8 N; R. 21 ☒ E ☐ W
Grid Location

_____ ft. ☐ N. ☐ S., _____ ft. ☐ E. ☐ W.

Local Grid Origin ☐ (estimated: ☐) or Well Location ☐

Lat. ___ ° ___ ' ___ . ___ " Long ___ ° ___ ' ___ . ___ " or

St. Plane _____ ft. N. _____ ft. E. S ☐ C ☐ N ☐ Zone

Reason For Abandonment: Completed Sampling | WI Unique Well No. of Replacement Well _____

(2) FACILITY / OWNER INFORMATION

Facility Name: P+G Bus Service

Facility ID: 341002420 | License/Permit/Monitoring No.:

Street Address of Well: 6815 W. Mill Road

City, Village, or Town: Milwaukee

Present Well Owner | Original Owner

Street Address or Route of Owner

City, State, Zip Code

(3) WELL/DRILLHOLE/BOREHOLE INFORMATION

Original Construction Date: 10/17/2001

☐ Monitoring Well
☐ Water Well
☒ Borehole / Drillhole

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☐ Other (Specify) Direct push

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth (ft.) _____ (From groundsurface) Casing Diameter (in.) _____ Casing Depth (ft.) _____

Lower Drillhole Diameter (in.) _____

Was Well Annular Space Grouted? ☐ Yes ☐ No ☐ Unknown

If Yes, To What Depth? _____ Feet

Depth to Water (Feet) _____

(4) PUMP, LINER, SCREEN, CASING, & SEALING MATERIAL

Pump & Piping Removed?	☐ Yes	☐ No	☒ Not Applicable
Liner(s) Removed?	☐ Yes	☐ No	☒ Not Applicable
Screen Removed?	☐ Yes	☐ No	☒ Not Applicable
Casing Left in Place?	☐ Yes	☐ No	
Was Casing Cut Off Below Surface?	☐ Yes	☐ No	
Did Sealing Material Rise to Surface?	☒ Yes	☐ No	
Did Material Settle After 24 Hours?	☐ Yes	☒ No	
If Yes, Was Hole Retopped?	☐ Yes	☐ No	

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain)

Sealing Materials
☐ Neat Cement Grout
☐ Sand-Cement (Concrete) Grout
☐ Concrete
☐ Clay-Sand Slurry (11 lb./gal. wt.)
☐ Bentonite-Sand Slurry " "
☒ Bentonite Chips

For monitoring wells and monitoring well boreholes only
☐ Bentonite Chips
☐ Granular Bentonite
☐ Bentonite - Cement Grout
☐ Bentonite - Sand Slurry

(5) Material Used To Fill Well/Drillhole

From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume	(Circle One)	Mix Ratio or Mud Weight
Surface	4			

Bentonite Chips

(6) Comments: _____

(7) Name of Person or Firm Doing Sealing Work: Kitson Environmental | Date of Abandonment: 10/17/2001

Signature of Person Doing Work: Chet Kitson (ORM, Inc) | Date Signed: 1/4/02

Street or Route: N299 S. Helenville Rd | Telephone Number: (920) 674-2378

City, State, Zip Code

FOR DNR OR COUNTY USE ONLY

Date Received | Noted By

Comments

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5 2/2000 Page 1 of 2

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Route to: ☐ Drinking Water ☐ Watershed/Wastewater ☐ Waste Management ☒ Remediation/Redevelopment ☐ Other _____

(1) GENERAL INFORMATION

WI Unique Well No. _____ | DNR Well ID No. | County: Milwaukee

Common Well Name: SS-6/2 | Gov't Lot (If applicable): ____

NE 1/4 of NW 1/4 of Sec. 27 ; T. 8 N; R. 21 ☒ E ☐ W
Grid Location

____ ft. ☐ N. ☐ S., ____ ft. ☐ E. ☐ W.

Local Grid Origin ☐ (estimated: ☐) or Well Location ☐

Lat. ° ' " Long ° ' " or

St. Plane ____ ft. N. ____ ft. E. S ☐ C ☐ N ☐ Zone

Reason For Abandonment: Completed Sampling | WI Unique Well No. of Replacement Well: _ _ _ _ _ _

(2) FACILITY/OWNER INFORMATION

Facility Name: P+G Bus Service

Facility ID: 341002420 | License/Permit/Monitoring No.:

Street Address of Well: 6815 W. Mill Road

City, Village, or Town: Milwaukee

Present Well Owner | Original Owner

Street Address or Route of Owner

City, State, Zip Code

(3) WELL/DRILLHOLE/BOREHOLE INFORMATION

Original Construction Date: 10/17/2001

☐ Monitoring Well
☐ Water Well
☒ Borehole / Drillhole

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☐ Other (Specify) Direct push

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth (ft.) ____ (From groundsurface) Casing Diameter (in.) ____
Casing Depth (ft.) ____
Lower Drillhole Diameter (in.) ____

Was Well Annular Space Grouted? ☐ Yes ☐ No ☐ Unknown
If Yes, To What Depth? ____ Feet

Depth to Water (Feet) ____

(4) PUMP, LINER, SCREEN, CASING, & SEALING MATERIAL

Pump & Piping Removed?	☐ Yes	☐ No	☒ Not Applicable
Liner(s) Removed?	☐ Yes	☐ No	☒ Not Applicable
Screen Removed?	☐ Yes	☐ No	☒ Not Applicable
Casing Left in Place?	☐ Yes	☐ No	
Was Casing Cut Off Below Surface?	☐ Yes	☐ No	
Did Sealing Material Rise to Surface?	☒ Yes	☐ No	
Did Material Settle After 24 Hours?	☐ Yes	☒ No	
If Yes, Was Hole Retopped?	☐ Yes	☐ No	

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain)

Sealing Materials
☐ Neat Cement Grout
☐ Sand-Cement (Concrete) Grout
☐ Concrete
☐ Clay-Sand Slurry (11 lb./gal. wt.)
☐ Bentonite-Sand Slurry " "
☒ Bentonite Chips

For monitoring wells and monitoring well boreholes only
☐ Bentonite Chips
☐ Granular Bentonite
☐ Bentonite - Cement Grout
☐ Bentonite - Sand Slurry

(5) Material Used To Fill Well/Drillhole

Material	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume	(Circle One)	Mix Ratio or Mud Weight
Bentonite Chips	Surface	4			

(6) Comments: _____

(7) Name of Person or Firm Doing Sealing Work: Kitson Environmental | Date of Abandonment: 10/17/2001

Signature of Person Doing Work: Chris Kitson (O+M, Inc.) | Date Signed: 1/4/02

Street or Route: 1299 S. Helenville Rd | Telephone Number: (920) 674-2378

City, State, Zip Code

FOR DNR OR COUNTY USE ONLY

Date Received | Noted By

Comments

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5 2/2000 Page 1 of 2

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Route to: ☐ Drinking Water ☐ Watershed/Wastewater ☐ Waste Management ☒ Remediation/Redevelopment ☐ Other _____

(1) GENERAL INFORMATION

WI Unique Well No. _ _ _ _ _ | DNR Well ID No. | County: Milwaukee

Common Well Name: SS-6/3 | Gov't Lot (If applicable): _____

Grid Location: NE 1/4 of NW 1/4 of Sec. 27 ; T. 8 N; R. 21 ☒ E ☐ W

_____ ft. ☐ N. ☐ S., _____ ft. ☐ E. ☐ W.

Local Grid Origin ☐ (estimated: ☐) or Well Location ☐

Lat. ° ' " Long ° ' " or

St. Plane _____ ft. N. _____ ft. E. ☐ S ☐ C ☐ N Zone

Reason For Abandonment: Completed Sampling | WI Unique Well No. of Replacement Well: _ _ _ _ _

(2) FACILITY / OWNER INFORMATION

Facility Name: P+G Bus Service

Facility ID: 341002420 | License/Permit/Monitoring No.:

Street Address of Well: 6815 W. Mill Road

City, Village, or Town: Milwaukee

Present Well Owner | Original Owner

Street Address or Route of Owner

City, State, Zip Code

(3) WELL/DRILLHOLE/BOREHOLE INFORMATION

Original Construction Date: 10/17/2001

☐ Monitoring Well
☐ Water Well
☒ Borehole / Drillhole

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☐ Other (Specify) Direct push

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth (ft.) _____ (From groundsurface) Casing Diameter (in.) _____

Casing Depth (ft.) _____

Lower Drillhole Diameter (in.) _____

Was Well Annular Space Grouted? ☐ Yes ☐ No ☐ Unknown

If Yes, To What Depth? _____ Feet

Depth to Water (Feet) _____

(4) PUMP, LINER, SCREEN, CASING, & SEALING MATERIAL

Pump & Piping Removed?	☐ Yes	☐ No	☒ Not Applicable
Liner(s) Removed?	☐ Yes	☐ No	☒ Not Applicable
Screen Removed?	☐ Yes	☐ No	☒ Not Applicable
Casing Left in Place?	☐ Yes	☐ No	
Was Casing Cut Off Below Surface?	☐ Yes	☐ No	
Did Sealing Material Rise to Surface?	☒ Yes	☐ No	
Did Material Settle After 24 Hours?	☐ Yes	☒ No	
If Yes, Was Hole Retopped?	☐ Yes	☐ No	

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain)

Sealing Materials
☐ Neat Cement Grout
☐ Sand-Cement (Concrete) Grout
☐ Concrete
☐ Clay-Sand Slurry (11 lb./gal. wt.)
☐ Bentonite-Sand Slurry " "
☒ Bentonite Chips

For monitoring wells and monitoring well boreholes only
☐ Bentonite Chips
☐ Granular Bentonite
☐ Bentonite - Cement Grout
☐ Bentonite - Sand Slurry

(5) Material Used To Fill Well/Drillhole

Material Used To Fill Well/Drillhole	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume (Circle One)	Mix Ratio or Mud Weight
Bentonite Chips	Surface	4		

(6) Comments: _____

(7) Name of Person or Firm Doing Sealing Work: Kitson Environmental | Date of Abandonment: 10/17/2001

Signature of Person Doing Work: [signature] (O&M Inc.) | Date Signed: 1/4/02

Street or Route: 4299 S. Helenville Rd | Telephone Number: (920) 674-2378

City, State, Zip Code

FOR DNR OR COUNTY USE ONLY

Date Received | Noted By

Comments

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5 2/2000

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Route to: ☐ Drinking Water ☐ Watershed/Wastewater ☐ Waste Management ☒ Remediation/Redevelopment ☐ Other _____

(1) GENERAL INFORMATION

WI Unique Well No. _ _ _ _ _ _ | DNR Well ID No. | County: Milwaukee

Common Well Name: SS-6/4 | Gov't Lot (If applicable): _____

Grid Location: NE 1/4 of NW 1/4 of Sec. 27 ; T. 8 N; R. 21 ☒ E ☐ W

_____ ft. ☐ N. ☐ S., _____ ft. ☐ E. ☐ W.

Local Grid Origin ☐ (estimated: ☐) or Well Location ☐

Lat. ° ' " Long ° ' " or

St. Plane _____ ft. N. _____ ft. E. ☐ S ☐ C ☐ N Zone

Reason For Abandonment: Completed Sampling | WI Unique Well No. of Replacement Well: _ _ _ _ _ _

(2) FACILITY/OWNER INFORMATION

Facility Name: P+G Bus Service

Facility ID: 341002420 | License/Permit/Monitoring No.:

Street Address of Well: 6815 W. Mill Road

City, Village, or Town: Milwaukee

Present Well Owner | Original Owner

Street Address or Route of Owner

City, State, Zip Code

(3) WELL/DRILLHOLE/BOREHOLE INFORMATION

Original Construction Date: 10/17/2001

☐ Monitoring Well
☐ Water Well
☒ Borehole / Drillhole

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☐ Other (Specify) Direct push

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth (ft.) _____ (From groundsurface) Casing Diameter (in.) _____

Casing Depth (ft.) _____

Lower Drillhole Diameter (in.) _____

Was Well Annular Space Grouted? ☐ Yes ☐ No ☐ Unknown

If Yes, To What Depth? _____ Feet

Depth to Water (Feet) _____

(4) PUMP, LINER, SCREEN, CASING, & SEALING MATERIAL

Pump & Piping Removed?	☐ Yes	☐ No	☒ Not Applicable
Liner(s) Removed?	☐ Yes	☐ No	☒ Not Applicable
Screen Removed?	☐ Yes	☐ No	☒ Not Applicable
Casing Left in Place?	☐ Yes	☐ No	
Was Casing Cut Off Below Surface?	☐ Yes	☐ No	
Did Sealing Material Rise to Surface?	☒ Yes	☐ No	
Did Material Settle After 24 Hours?	☐ Yes	☒ No	
If Yes, Was Hole Retopped?	☐ Yes	☐ No	

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain)

Sealing Materials
☐ Neat Cement Grout
☐ Sand-Cement (Concrete) Grout
☐ Concrete
☐ Clay-Sand Slurry (11 lb./gal. wt.)
☐ Bentonite-Sand Slurry " "
☒ Bentonite Chips

For monitoring wells and monitoring well boreholes only
☐ Bentonite Chips
☐ Granular Bentonite
☐ Bentonite - Cement Grout
☐ Bentonite - Sand Slurry

(5) Material Used To Fill Well/Drillhole

From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume (Circle One)	Mix Ratio or Mud Weight
Surface	4		

Bentonite Chips

(6) Comments: _____

(7) Name of Person or Firm Doing Sealing Work: Kitson Environmental | Date of Abandonment: 10/17/2001

Signature of Person Doing Work: (O+M, Inc.) | Date Signed: 1/4/02

Street or Route: 1299 S. Helenville Rd | Telephone Number: (920) 674-2378

City, State, Zip Code

FOR DNR OR COUNTY USE ONLY

Date Received | Noted By

Comments

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5 2/2000

Notice: Please complete Form 3300-5 and return it to the appropiate DNR office and bureau. Completion of this report is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See the instructions for more information.

Route to: ☐ Drinking Water ☐ Watershed/Wastewater ☐ Waste Management ☒ Remediation/Redevelopment ☐ Other _____

(1) GENERAL INFORMATION

WI Unique Well No. _ _ _ _ _ _ | DNR Well ID No. | County: Milwaukee

Common Well Name: SS-11/1 | Gov't Lot (If applicable): _____

Grid Location: NE 1/4 of NW 1/4 of Sec. 27 ; T. 8 N; R. 21 ☒ E ☐ W

_____ ft. ☐ N. ☐ S., _____ ft. ☐ E. ☐ W.

Local Grid Origin ☐ (estimated: ☐) or Well Location ☐

Lat. ° ' " Long ° ' " or

St. Plane _____ ft. N. _____ ft. E. S ☐ C ☐ N ☐ Zone

Reason For Abandonment: Completed Sampling | WI Unique Well No. of Replacement Well _ _ _ _ _ _

(2) FACILITY / OWNER INFORMATION

Facility Name: P&G Bus Service

Facility ID: 341002420 | License/Permit/Monitoring No.:

Street Address of Well: 6815 W. Mill Road

City, Village, or Town: Milwaukee

Present Well Owner | Original Owner

Street Address or Route of Owner

City, State, Zip Code

(3) WELL/DRILLHOLE/BOREHOLE INFORMATION

Original Construction Date: 10/17/2001

☐ Monitoring Well
☐ Water Well
☒ Borehole / Drillhole

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☐ Other (Specify) Direct push

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth (ft.) _____ (From groundsurface) Casing Diameter (in.) _____

Casing Depth (ft.) _____

Lower Drillhole Diameter (in.) _____

Was Well Annular Space Grouted? ☐ Yes ☐ No ☐ Unknown

If Yes, To What Depth? _____ Feet

Depth to Water (Feet) _____

(4) PUMP, LINER, SCREEN, CASING, & SEALING MATERIAL

Pump & Piping Removed?	☐ Yes	☐ No	☒ Not Applicable
Liner(s) Removed?	☐ Yes	☐ No	☒ Not Applicable
Screen Removed?	☐ Yes	☐ No	☒ Not Applicable
Casing Left in Place?	☐ Yes	☐ No	
Was Casing Cut Off Below Surface?	☐ Yes	☐ No	
Did Sealing Material Rise to Surface?	☒ Yes	☐ No	
Did Material Settle After 24 Hours?	☐ Yes	☒ No	
If Yes, Was Hole Retopped?	☐ Yes	☐ No	

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain)

Sealing Materials
☐ Neat Cement Grout
☐ Sand-Cement (Concrete) Grout
☐ Concrete
☐ Clay-Sand Slurry (11 lb./gal. wt.)
☐ Bentonite-Sand Slurry " "
☒ Bentonite Chips

For monitoring wells and monitoring well boreholes only
☐ Bentonite Chips
☐ Granular Bentonite
☐ Bentonite - Cement Grout
☐ Bentonite - Sand Slurry

(5) Material Used To Fill Well/Drillhole

Material	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume (Circle One)	Mix Ratio or Mud Weight
Bentonite Chips	Surface	4		

(6) Comments: _____

(7) Name of Person or Firm Doing Sealing Work: Kitson Environmental | Date of Abandonment: 10/17/2001

Signature of Person Doing Work: [signature] (OFM, Inc.) | Date Signed: 1/4/02

Street or Route: 299 S. Helenville Rd | Telephone Number: (920) 674-2378

City, State, Zip Code

FOR DNR OR COUNTY USE ONLY

Date Received | Noted By

Comments

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5 2/2000

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Route to: ☐ Drinking Water ☐ Watershed/Wastewater ☐ Waste Management ☒ Remediation/Redevelopment ☐ Other _____

(1) GENERAL INFORMATION

WI Unique Well No. _____ | DNR Well ID No. | County: Milwaukee

Common Well Name SS-11/2 ____ Gov't Lot (If applicable)

NE 1/4 of NW 1/4 of Sec. 27 ; T. 8 N; R. 21 ☒ E ☐ W
Grid Location

____ ft. ☐ N. ☐ S., ____ ft. ☐ E. ☐ W.

Local Grid Origin ☐ (estimated: ☐) or Well Location ☐

Lat. ° ' " Long ° ' " or

St. Plane ____ ft. N. ____ ft. E. S ☐ C ☐ N ☐ Zone

Reason For Abandonment: Completed Sampling | WI Unique Well No. of Replacement Well _____

(2) FACILITY/OWNER INFORMATION

Facility Name: P+G Bus Service

Facility ID: 341002420 | License/Permit/Monitoring No.

Street Address of Well: 6815 W. Mill Road

City, Village, or Town: Milwaukee

Present Well Owner | Original Owner

Street Address or Route of Owner

City, State, Zip Code

(3) WELL/DRILLHOLE/BOREHOLE INFORMATION

Original Construction Date 10/17/2001

☐ Monitoring Well
☐ Water Well
☒ Borehole / Drillhole

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☐ Other (Specify) Direct push

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth (ft.) ____ (From groundsurface) Casing Diameter (in.) ____ Casing Depth (ft.) ____

Lower Drillhole Diameter (in.) ____

Was Well Annular Space Grouted? ☐ Yes ☐ No ☐ Unknown

If Yes, To What Depth? ____ Feet

Depth to Water (Feet) ____

(4) PUMP, LINER, SCREEN, CASING, & SEALING MATERIAL

Pump & Piping Removed?	☐ Yes	☐ No	☒ Not Applicable
Liner(s) Removed?	☐ Yes	☐ No	☒ Not Applicable
Screen Removed?	☐ Yes	☐ No	☒ Not Applicable
Casing Left in Place?	☐ Yes	☐ No	
Was Casing Cut Off Below Surface?	☐ Yes	☐ No	
Did Sealing Material Rise to Surface?	☒ Yes	☐ No	
Did Material Settle After 24 Hours?	☐ Yes	☒ No	
If Yes, Was Hole Retopped?	☐ Yes	☐ No	

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain)

Sealing Materials
☐ Neat Cement Grout
☐ Sand-Cement (Concrete) Grout
☐ Concrete
☐ Clay-Sand Slurry (11 lb./gal. wt.)
☐ Bentonite-Sand Slurry "..."
☒ Bentonite Chips

For monitoring wells and monitoring well boreholes only
☐ Bentonite Chips
☐ Granular Bentonite
☐ Bentonite - Cement Grout
☐ Bentonite - Sand Slurry

(5) Material Used To Fill Well/Drillhole

Material Used To Fill Well/Drillhole	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume	(Circle One)	Mix Ratio or Mud Weight
Bentonite Chips	Surface	4			

(6) Comments: _____

(7) Name of Person or Firm Doing Sealing Work: Kitson Environmental | Date of Abandonment: 10/17/2001

Signature of Person Doing Work: [signature] (O&M, Inc) | Date Signed: 1/4/02

Street or Route: 4299 S. Helenville Rd | Telephone Number: (920) 674-2378

City, State, Zip Code

FOR DNR OR COUNTY USE ONLY

Date Received | Noted By

Comments

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5 2/2000

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Route to: ☐ Drinking Water ☐ Watershed/Wastewater ☐ Waste Management ☒ Remediation/Redevelopment ☐ Other _____

(1) GENERAL INFORMATION

WI Unique Well No. _____ | DNR Well ID No. | County: Milwaukee

Common Well Name SS-11/3 _____ Gov't Lot (If applicable)

NE 1/4 of NW 1/4 of Sec. 27 ; T. 8 N; R. 21 ☒ E ☐ W
Grid Location

_____ ft. ☐ N. ☐ S., _____ ft. ☐ E. ☐ W.

Local Grid Origin ☐ (estimated: ☐) or Well Location ☐

Lat. ° ' " Long ° ' " or

St. Plane _____ ft. N. _____ ft. E. ☐ S ☐ C ☐ N Zone

Reason For Abandonment: Completed Sampling | WI Unique Well No. of Replacement Well _____

(2) FACILITY/ OWNER INFORMATION

Facility Name: P&G Bus Service

Facility ID: 341002420 | License/Permit/Monitoring No.

Street Address of Well: 6815 W. Mill Road

City, Village, or Town: Milwaukee

Present Well Owner | Original Owner

Street Address or Route of Owner

City, State, Zip Code

(3) WELL/DRILLHOLE/BOREHOLE INFORMATION

Original Construction Date 10/17/2001

☐ Monitoring Well
☐ Water Well
☒ Borehole / Drillhole

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☐ Other (Specify) Direct push

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth (ft.) _____ (From groundsurface) Casing Diameter (in.) _____

Casing Depth (ft.) _____

Lower Drillhole Diameter (in.) _____

Was Well Annular Space Grouted? ☐ Yes ☐ No ☐ Unknown

If Yes, To What Depth? _____ Feet

Depth to Water (Feet) _____

(4) PUMP, LINER, SCREEN, CASING, & SEALING MATERIAL

Pump & Piping Removed?	☐ Yes	☐ No	☒ Not Applicable
Liner(s) Removed?	☐ Yes	☐ No	☒ Not Applicable
Screen Removed?	☐ Yes	☐ No	☒ Not Applicable
Casing Left in Place?	☐ Yes	☐ No	
Was Casing Cut Off Below Surface?	☐ Yes	☐ No	
Did Sealing Material Rise to Surface?	☒ Yes	☐ No	
Did Material Settle After 24 Hours?	☐ Yes	☒ No	
If Yes, Was Hole Retopped?	☐ Yes	☐ No	

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain)

Sealing Materials
☐ Neat Cement Grout
☐ Sand-Cement (Concrete) Grout
☐ Concrete
☐ Clay-Sand Slurry (11 lb./gal. wt.)
☐ Bentonite-Sand Slurry " "
☒ Bentonite Chips

For monitoring wells and monitoring well boreholes only
☐ Bentonite Chips
☐ Granular Bentonite
☐ Bentonite - Cement Grout
☐ Bentonite - Sand Slurry

(5) Material Used To Fill Well/Drillhole

From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume (Circle One)	Mix Ratio or Mud Weight
Surface	4		

Bentonite Chips

(6) Comments: _____

(7) Name of Person or Firm Doing Sealing Work: Kitson Environmental | Date of Abandonment: 10/17/2001

Signature of Person Doing Work: [signature] (O+M, Inc.) | Date Signed: 1/4/02

Street or Route: 1299 S. Helenville Rd | Telephone Number: (920) 674-2378

City, State, Zip Code

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State of Wisconsin
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WELL/DRILLHOLE/BOREHOLE ABANDONMENT

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Route to: ☐ Drinking Water ☐ Watershed/Wastewater ☐ Waste Management ☒ Remediation/Redevelopment ☐ Other _____

(1) GENERAL INFORMATION

WI Unique Well No. _____ | DNR Well ID No. | County: Milwaukee

Common Well Name: SS-11/4 | Gov't Lot (If applicable): _____

NE 1/4 of NW 1/4 of Sec. 27 ; T. 8 N; R. 21 ☒ E ☐ W
Grid Location

_____ ft. ☐ N. ☐ S., _____ ft. ☐ E. ☐ W.

Local Grid Origin ☐ (estimated: ☐) or Well Location ☐

Lat. ° ' " Long ° ' " or

St. Plane _____ ft. N. _____ ft. E. ☐ S ☐ C ☐ N Zone

Reason For Abandonment: Completed Sampling | WI Unique Well No. of Replacement Well _____

(2) FACILITY/ OWNER INFORMATION

Facility Name: P&G Bus Service

Facility ID: 341002420 | License/Permit/Monitoring No.

Street Address of Well: 6815 W. Mill Road

City, Village, or Town: Milwaukee

Present Well Owner | Original Owner

Street Address or Route of Owner

City, State, Zip Code

(3) WELL/DRILLHOLE/BOREHOLE INFORMATION

Original Construction Date: 10/17/2001

☐ Monitoring Well
☐ Water Well
☒ Borehole / Drillhole

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☐ Other (Specify) Direct push

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth (ft.) _____ (From groundsurface) Casing Diameter (in.) _____ Casing Depth (ft.) _____

Lower Drillhole Diameter (in.) _____

Was Well Annular Space Grouted? ☐ Yes ☐ No ☐ Unknown

If Yes, To What Depth? _____ Feet

Depth to Water (Feet) _____

(4) PUMP, LINER, SCREEN, CASING, & SEALING MATERIAL

Pump & Piping Removed?	☐ Yes	☐ No	☒ Not Applicable
Liner(s) Removed?	☐ Yes	☐ No	☒ Not Applicable
Screen Removed?	☐ Yes	☐ No	☒ Not Applicable
Casing Left in Place?	☐ Yes	☐ No	
Was Casing Cut Off Below Surface?	☐ Yes	☐ No	
Did Sealing Material Rise to Surface?	☒ Yes	☐ No	
Did Material Settle After 24 Hours?	☐ Yes	☒ No	
If Yes, Was Hole Retopped?	☐ Yes	☐ No	

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain)

Sealing Materials
☐ Neat Cement Grout
☐ Sand-Cement (Concrete) Grout
☐ Concrete
☐ Clay-Sand Slurry (11 lb./gal. wt.)
☐ Bentonite-Sand Slurry " "
☒ Bentonite Chips

For monitoring wells and monitoring well boreholes only
☐ Bentonite Chips
☐ Granular Bentonite
☐ Bentonite - Cement Grout
☐ Bentonite - Sand Slurry

(5) Material Used To Fill Well/Drillhole	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume (Circle One)	Mix Ratio or Mud Weight
Bentonite Chips	Surface	4		

(6) Comments: _____

(7) Name of Person or Firm Doing Sealing Work: Kitson Environmental | Date of Abandonment: 10/17/2001

Signature of Person Doing Work: [signature] (OMM, Inc.) | Date Signed: 1/4/02

Street or Route: 4299 S. Helenville Rd | Telephone Number: (920) 674-2378

City, State, Zip Code

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Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5 2/2000

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Route to: ☐ Drinking Water ☐ Watershed/Wastewater ☐ Waste Management ☒ Remediation/Redevelopment ☐ Other _____

(1) GENERAL INFORMATION

WI Unique Well No. _____ | DNR Well ID No. | County: Milwaukee

Common Well Name: ~~BS-14/1~~ | Gov't Lot (If applicable):

NE 1/4 of NW 1/4 of Sec. 27 ; T. 8 N; R. 21 ☒ E ☐ W
Grid Location

_____ ft. ☐ N. ☐ S., _____ ft. ☐ E. ☐ W.

Local Grid Origin ☐ (estimated: ☐) or Well Location ☐

Lat. ° ' " Long ° ' " or

St. Plane _____ ft. N. _____ ft. E. ☐S ☐C ☐N Zone

Reason For Abandonment: Completed Sampling

WI Unique Well No. of Replacement Well: _____

(2) FACILITY/OWNER INFORMATION

Facility Name: P&G Bus Service

Facility ID: 341002420 | License/Permit/Monitoring No.:

Street Address of Well: 6815 W. Mill Road

City, Village, or Town: Milwaukee

Present Well Owner | Original Owner

Street Address or Route of Owner

City, State, Zip Code

(3) WELL/DRILLHOLE/BOREHOLE INFORMATION

Original Construction Date: 10/17/2001

☐ Monitoring Well
☐ Water Well
☒ Borehole / Drillhole

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☐ Other (Specify) Direct push

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth (ft.) _____ (From groundsurface)
Casing Diameter (in.) _____
Casing Depth (ft.) _____
Lower Drillhole Diameter (in.) _____

Was Well Annular Space Grouted? ☐ Yes ☐ No ☐ Unknown
If Yes, To What Depth? _____ Feet

Depth to Water (Feet) _____

(4) PUMP, LINER, SCREEN, CASING, & SEALING MATERIAL

Pump & Piping Removed?	☐ Yes	☐ No	☒ Not Applicable
Liner(s) Removed?	☐ Yes	☐ No	☒ Not Applicable
Screen Removed?	☐ Yes	☐ No	☒ Not Applicable
Casing Left in Place?	☐ Yes	☐ No	
Was Casing Cut Off Below Surface?	☐ Yes	☐ No	
Did Sealing Material Rise to Surface?	☒ Yes	☐ No	
Did Material Settle After 24 Hours?	☐ Yes	☒ No	
If Yes, Was Hole Retopped?	☐ Yes	☐ No	

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain)

Sealing Materials
☐ Neat Cement Grout
☐ Sand-Cement (Concrete) Grout
☐ Concrete
☐ Clay-Sand Slurry (11 lb./gal. wt.)
☐ Bentonite-Sand Slurry " "
☒ Bentonite Chips

For monitoring wells and monitoring well boreholes only
☐ Bentonite Chips
☐ Granular Bentonite
☐ Bentonite - Cement Grout
☐ Bentonite - Sand Slurry

(5) Material Used To Fill Well/Drillhole

Material Used To Fill Well/Drillhole	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume (Circle One)	Mix Ratio or Mud Weight
Bentonite Chips	Surface	4		

(6) Comments: _____

(7) Name of Person or Firm Doing Sealing Work: Kitson Environmental | Date of Abandonment: 10/17/2001

Signature of Person Doing Work: [signature] (C+M Inc) | Date Signed: 1/4/02

Street or Route: 299 S. Helenville Rd | Telephone Number: (920) 674-2378

City, State, Zip Code

FOR DNR OR COUNTY USE ONLY

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State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5 2/2000

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Route to: ☐ Drinking Water ☐ Watershed/Wastewater ☐ Waste Management ☒ Remediation/Redevelopment ☐ Other _____

(1) GENERAL INFORMATION

WI Unique Well No. _____ | DNR Well ID No. | County: Milwaukee

Common Well Name: SS-14/2 | Gov't Lot (If applicable): _____

NE 1/4 of NW 1/4 of Sec. 27 ; T. 8 N; R. 21 ☒ E ☐ W

Grid Location

_____ ft. ☐ N. ☐ S., _____ ft. ☐ E. ☐ W.

Local Grid Origin ☐ (estimated: ☐) or Well Location ☐

Lat. ° ' " Long ° ' " or

St. Plane _____ ft. N. _____ ft. E. ☐ S ☐ C ☐ N Zone

Reason For Abandonment: Completed Sampling | WI Unique Well No. of Replacement Well: _____

(2) FACILITY / OWNER INFORMATION

Facility Name: P&G Bus Service

Facility ID: 341002420 | License/Permit/Monitoring No.:

Street Address of Well: 6815 W. Mill Road

City, Village, or Town: Milwaukee

Present Well Owner | Original Owner

Street Address or Route of Owner

City, State, Zip Code

(3) WELL/DRILLHOLE/BOREHOLE INFORMATION

Original Construction Date: 10/17/2001

☐ Monitoring Well
☐ Water Well
☒ Borehole / Drillhole

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☐ Other (Specify) Direct push

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth (ft.) _____ (From groundsurface) Casing Diameter (in.) _____

Casing Depth (ft.) _____

Lower Drillhole Diameter (in.) _____

Was Well Annular Space Grouted? ☐ Yes ☐ No ☐ Unknown

If Yes, To What Depth? _____ Feet

Depth to Water (Feet) _____

(4) PUMP, LINER, SCREEN, CASING, & SEALING MATERIAL

Pump & Piping Removed?	☐ Yes	☐ No	☒ Not Applicable
Liner(s) Removed?	☐ Yes	☐ No	☒ Not Applicable
Screen Removed?	☐ Yes	☐ No	☒ Not Applicable
Casing Left in Place?	☐ Yes	☐ No	
Was Casing Cut Off Below Surface?	☐ Yes	☐ No	
Did Sealing Material Rise to Surface?	☒ Yes	☐ No	
Did Material Settle After 24 Hours?	☐ Yes	☒ No	
If Yes, Was Hole Retopped?	☐ Yes	☐ No	

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain)

Sealing Materials
☐ Neat Cement Grout
☐ Sand-Cement (Concrete) Grout
☐ Concrete
☐ Clay-Sand Slurry (11 lb./gal. wt.)
☐ Bentonite-Sand Slurry " "
☒ Bentonite Chips

For monitoring wells and monitoring well boreholes only
☐ Bentonite Chips
☐ Granular Bentonite
☐ Bentonite - Cement Grout
☐ Bentonite - Sand Slurry

(5) Material Used To Fill Well/Drillhole	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume (Circle One)	Mix Ratio or Mud Weight
Bentonite Chips	Surface	4		

(6) Comments: _____

(7) Name of Person or Firm Doing Sealing Work: Kitson Environmental | Date of Abandonment: 10/17/2001

Signature of Person Doing Work: [signature] (ORIG) | Date Signed: 1/4/02

Street or Route: 1299 S. Helenville Rd | Telephone Number: (920) 674-2378

City, State, Zip Code

FOR DNR OR COUNTY USE ONLY

Date Received | Noted By

Comments

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5 2/2000

Notice: Please complete Form 3300-5 and return it to the appropriate DNR office and bureau. Completion of this report is required by chs. 160, 281, 283, 289, 291, 292, 293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291, 292, 293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between $10 and $25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See the instructions for more information.

Route to: ☐ Drinking Water ☐ Watershed/Wastewater ☐ Waste Management ☒ Remediation/Redevelopment ☐ Other _____

(1) GENERAL INFORMATION

WI Unique Well No. _____ | DNR Well ID No. | County: Milwaukee

Common Well Name: SS-14/3 | Gov't Lot (If applicable):

NE 1/4 of NW 1/4 of Sec. 27 ; T. 8 N; R. 21 ☒ E ☐ W
Grid Location

_____ ft. ☐ N. ☐ S., _____ ft. ☐ E. ☐ W.

Local Grid Origin ☐ (estimated: ☐) or Well Location ☐

Lat. ° ' " Long ° ' " or

St. Plane _____ ft. N. _____ ft. E. ☐S ☐C ☐N Zone

Reason For Abandonment: Completed Sampling | WI Unique Well No. of Replacement Well: _____

(2) FACILITY/ OWNER INFORMATION

Facility Name: P&G Bus Service

Facility ID: 341002420 | License/Permit/Monitoring No.:

Street Address of Well: 6815 W. Mill Road

City, Village, or Town: Milwaukee

Present Well Owner | Original Owner

Street Address or Route of Owner

City, State, Zip Code

(3) WELL/DRILLHOLE/BOREHOLE INFORMATION

Original Construction Date: 10/17/2001

☐ Monitoring Well
☐ Water Well
☒ Borehole / Drillhole

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☐ Other (Specify) Direct push

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth (ft.) _____ (From groundsurface) Casing Diameter (in.) _____

Casing Depth (ft.) _____

Lower Drillhole Diameter (in.) _____

Was Well Annular Space Grouted? ☐ Yes ☐ No ☐ Unknown

If Yes, To What Depth? _____ Feet

Depth to Water (Feet) _____

(4) PUMP, LINER, SCREEN, CASING, & SEALING MATERIAL

Pump & Piping Removed?	☐ Yes	☐ No	☒ Not Applicable
Liner(s) Removed?	☐ Yes	☐ No	☒ Not Applicable
Screen Removed?	☐ Yes	☐ No	☒ Not Applicable
Casing Left in Place?	☐ Yes	☐ No	
Was Casing Cut Off Below Surface?	☐ Yes	☐ No	
Did Sealing Material Rise to Surface?	☒ Yes	☐ No	
Did Material Settle After 24 Hours?	☐ Yes	☒ No	
If Yes, Was Hole Retopped?	☐ Yes	☐ No	

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain)

Sealing Materials
☐ Neat Cement Grout
☐ Sand-Cement (Concrete) Grout
☐ Concrete
☐ Clay-Sand Slurry (11 lb./gal. wt.)
☐ Bentonite-Sand Slurry " "
☒ Bentonite Chips

For monitoring wells and monitoring well boreholes only
☐ Bentonite Chips
☐ Granular Bentonite
☐ Bentonite - Cement Grout
☐ Bentonite - Sand Slurry

(5) Material Used To Fill Well/Drillhole

Material Used To Fill Well/Drillhole	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume (Circle One)	Mix Ratio or Mud Weight
Bentonite Chips	Surface	4		

(6) Comments: _____

(7) Name of Person or Firm Doing Sealing Work: Kitson Environmental | Date of Abandonment: 10/17/2001

Signature of Person Doing Work: [signature] (K&M Inc.) | Date Signed: 1/4/02

Street or Route: 1299 S. Helenville Rd | Telephone Number: (920) 674-2378

City, State, Zip Code

FOR DNR OR COUNTY USE ONLY

Date Received | Noted By

Comments

State of Wisconsin
Department of Natural Resources

WELL/DRILLHOLE/BOREHOLE ABANDONMENT

Form 3300-5 2/2000

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Route to: ☐ Drinking Water ☐ Watershed/Wastewater ☐ Waste Management ☒ Remediation/Redevelopment ☐ Other _____

(1) GENERAL INFORMATION

WI Unique Well No. _____ | DNR Well ID No. | County: Milwaukee

Common Well Name: SS-14/4 | Gov't Lot (If applicable): ☒ E ☐ W

NE 1/4 of NW 1/4 of Sec. 27 ; T. 8 N; R. 21

Grid Location

_____ ft. ☐ N. ☐ S., _____ ft. ☐ E. ☐ W.

Local Grid Origin ☐ (estimated: ☐) or Well Location ☐

Lat. ° ' " Long ° ' " or

St. Plane _____ ft. N. _____ ft. E. ☐S ☐C ☐N Zone

Reason For Abandonment: Completed Sampling | WI Unique Well No. of Replacement Well: _____

(2) FACILITY/OWNER INFORMATION

Facility Name: P&G Bus Service

Facility ID: 341002420 | License/Permit/Monitoring No.:

Street Address of Well: 6815 W. Mill Road

City, Village, or Town: Milwaukee

Present Well Owner | Original Owner

Street Address or Route of Owner

City, State, Zip Code

(3) WELL/DRILLHOLE/BOREHOLE INFORMATION

Original Construction Date: 10/17/2001

☐ Monitoring Well
☐ Water Well
☒ Borehole / Drillhole

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☐ Other (Specify) Direct push

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth (ft.) _____ (From groundsurface) | Casing Diameter (in.) _____ | Casing Depth (ft.) _____

Lower Drillhole Diameter (in.) _____

Was Well Annular Space Grouted? ☐ Yes ☐ No ☐ Unknown

If Yes, To What Depth? _____ Feet

Depth to Water (Feet) _____

(4) PUMP, LINER, SCREEN, CASING, & SEALING MATERIAL

Pump & Piping Removed?	☐ Yes	☐ No	☒ Not Applicable
Liner(s) Removed?	☐ Yes	☐ No	☒ Not Applicable
Screen Removed?	☐ Yes	☐ No	☒ Not Applicable
Casing Left in Place?	☐ Yes	☐ No	
Was Casing Cut Off Below Surface?	☐ Yes	☐ No	
Did Sealing Material Rise to Surface?	☒ Yes	☐ No	
Did Material Settle After 24 Hours?	☐ Yes	☒ No	
If Yes, Was Hole Retopped?	☐ Yes	☐ No	

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain)

Sealing Materials
☐ Neat Cement Grout
☐ Sand-Cement (Concrete) Grout
☐ Concrete
☐ Clay-Sand Slurry (11 lb./gal. wt.)
☐ Bentonite-Sand Slurry " "
☒ Bentonite Chips

For monitoring wells and monitoring well boreholes only
☐ Bentonite Chips
☐ Granular Bentonite
☐ Bentonite - Cement Grou
☐ Bentonite - Sand Slurry

(5) Material Used To Fill Well/Drillhole	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume (Circle One)	Mix Ratio or Mud Weight
Bentonite Chips	Surface	4		

(6) Comments: _____

(7) Name of Person or Firm Doing Sealing Work: Kitson Environmental | Date of Abandonment: 10/17/2001

Signature of Person Doing Work: Chris Kitson (K+M, Inc.) | Date Signed: 1/4/02

Street or Route: 299 S. Helenville Rd | Telephone Number: (920) 674-2378

City, State, Zip Code

FOR DNR OR COUNTY USE ONLY

Date Received | Noted By

Comments

APPENDIX C

Analytical Reports

GREAT LAKES ANALYTICAL

140 East Ryan Road
Oak Creek, Wisconsin 53154

Email: info@glalabs.com
(414) 570-9460 FAX (414) 570-9461

October 31, 2001

Eric Frauen
O & M, Inc.
5635 N. Shore Drive
Whitefish Bay, WI 53217

RE: P & G

Dear Eric Frauen

Enclosed are the results of analyses for sample(s) received by the laboratory on October 19, 2001. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Andrea Stathas
Project Manager

GREAT LAKES ANALYTICAL

140 East Ryan Road
Oak Creek, Wisconsin 53154

Email: info@glalabs.com
(414) 570-9460 FAX (414) 570-9461

O & M, Inc.	Project: P & G	Sampled: 10/17/01
5635 N. Shore Drive	Project Number: 730-101701	Received: 10/19/01
Whitefish Bay, WI 53217	Project Manager: Eric Frauen	Reported: 10/31/01 14:15

ANALYTICAL REPORT FOR SAMPLES:

Sample Description	Laboratory Sample Number	Sample Matrix	Date Sampled
SB-5/1 5'	W110183-01	Soil (WI)	10/17/01
SB-5/1 20'	W110183-02	Soil (WI)	10/17/01
SB-5/2 5'	W110183-03	Soil (WI)	10/17/01
SB-5/2 15'	W110183-04	Soil (WI)	10/17/01
SB-5/3 5'	W110183-05	Soil (WI)	10/17/01
SB-5/3 15'	W110183-06	Soil (WI)	10/17/01
SB-5/4 5'	W110183-07	Soil (WI)	10/17/01
SB-5/4 15'	W110183-08	Soil (WI)	10/17/01
SS-4/1 4'	W110183-09	Soil (WI)	10/17/01
SS-11/1 4'	W110183-10	Soil (WI)	10/17/01
SS-14/1 4'	W110183-11	Soil (WI)	10/17/01
SS-6/1 4'	W110183-12	Soil (WI)	10/17/01
SS-11/2 1'	W110183-13	Soil (WI)	10/17/01
SS-11/3 1'	W110183-14	Soil (WI)	10/17/01
SS-11/4 1'	W110183-15	Soil (WI)	10/17/01
SS-4/2 1'	W110183-16	Soil (WI)	10/17/01
SS-4/3 1'	W110183-17	Soil (WI)	10/17/01
SS-4/4 1'	W110183-18	Soil (WI)	10/17/01
SS-6/2 1'	W110183-19	Soil (WI)	10/17/01
SS-6/3 1'	W110183-20	Soil (WI)	10/17/01

Great Lakes Analytical--Oak Creek

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Andrea Stathas, Project Manager

GREAT LAKES ANALYTICAL

140 East Ryan Road
Oak Creek, Wisconsin 53154

Email: info@glalabs.com
(414) 570-9460 FAX (414) 570-9461

O & M, Inc.	Project: P & G	Sampled: 10/17/01
5635 N. Shore Drive	Project Number: 730-101701	Received: 10/19/01
Whitefish Bay, WI 53217	Project Manager: Eric Frauen	Reported: 10/31/01 14:15

ANALYTICAL REPORT FOR SAMPLES:

Sample Description	Laboratory Sample Number	Sample Matrix	Date Sampled
SS-6/4 1'	W110183-21	Soil (WI)	10/17/01
SS-14/2 1'	W110183-22	Soil (WI)	10/17/01
SS-14/3 1'	W110183-23	Soil (WI)	10/17/01
SS-14/4 1'	W110183-24	Soil (WI)	10/17/01

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Andrea Stathas, Project Manager

GREAT LAKES ANALYTICAL
140 East Ryan Road
Oak Creek, Wisconsin 53154
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(414) 570-9460 FAX (414) 570-9461

O & M, Inc.	Project:	P & G	Sampled: 10/17/01
5635 N. Shore Drive	Project Number:	730-101701	Received: 10/19/01
Whitefish Bay, WI 53217	Project Manager:	Eric Frauen	Reported: 10/31/01 14:15

Petroleum Volatile Organic Compounds (PVOC) by Method 8021B
Great Lakes Analytical--Oak Creek

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
SB-5/1 5'			**W110183-01**				**Soil (WI)**	**G12**
Benzene	1100079	10/24/01	10/24/01		50.0	**2630**	ug/kg dry	
Ethylbenzene	"	"	"		50.0	**3000**	"	
Methyl tert-butyl ether	"	"	"		50.0	**179**	"	
Toluene	"	"	"		50.0	**6890**	"	
1,2,4-Trimethylbenzene	"	"	"		50.0	**7210**	"	
1,3,5-Trimethylbenzene	"	"	"		50.0	**2490**	"	
Total Xylenes	"	"	"		50.0	**8690**	"	
Surrogate: 1-Cl-4-FB (PID)	"	"	"	*80.0-120*		*83.4*	%	
SB-5/1 20'			**W110183-02**				**Soil (WI)**	
Benzene	1100079	10/24/01	10/24/01		25.0	ND	ug/kg dry	
Ethylbenzene	"	"	"		25.0	ND	"	
Methyl tert-butyl ether	"	"	"		25.0	ND	"	
Toluene	"	"	"		25.0	ND	"	
1,2,4-Trimethylbenzene	"	"	"		25.0	ND	"	
1,3,5-Trimethylbenzene	"	"	"		25.0	ND	"	
Total Xylenes	"	"	"		25.0	ND	"	
Surrogate: 1-Cl-4-FB (PID)	"	"	"	*80.0-120*		*75.8*	%	*O4*
SB-5/2 5'			**W110183-03**				**Soil (WI)**	
Benzene	1100079	10/24/01	10/24/01		25.0	**74.9**	ug/kg dry	
Ethylbenzene	"	"	"		25.0	**30.7**	"	
Methyl tert-butyl ether	"	"	"		25.0	ND	"	
Toluene	"	"	"		25.0	**170**	"	
1,2,4-Trimethylbenzene	"	"	"		25.0	ND	"	
1,3,5-Trimethylbenzene	"	"	"		25.0	ND	"	
Total Xylenes	"	"	"		25.0	**89.7**	"	
Surrogate: 1-Cl-4-FB (PID)	"	"	"	*80.0-120*		*71.4*	%	*O4*
SB-5/2 15'			**W110183-04**				**Soil (WI)**	
Benzene	1100079	10/24/01	10/24/01		25.0	ND	ug/kg dry	
Ethylbenzene	"	"	"		25.0	ND	"	
Methyl tert-butyl ether	"	"	"		25.0	ND	"	
Toluene	"	"	"		25.0	ND	"	
1,2,4-Trimethylbenzene	"	"	"		25.0	ND	"	
1,3,5-Trimethylbenzene	"	"	"		25.0	ND	"	
Total Xylenes	"	"	"		25.0	ND	"	
Surrogate: 1-Cl-4-FB (PID)	"	"	"	*80.0-120*		*66.4*	%	*O4*

GREAT LAKES ANALYTICAL
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Oak Creek, Wisconsin 53154
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(414) 570-9460 FAX (414) 570-9461

O & M, Inc.	Project:	P & G	Sampled: 10/17/01
5635 N. Shore Drive	Project Number:	730-101701	Received: 10/19/01
Whitefish Bay, WI 53217	Project Manager:	Eric Frauen	Reported: 10/31/01 14:15

Petroleum Volatile Organic Compounds (PVOC) by Method 8021B
Great Lakes Analytical--Oak Creek

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
SB-5/3 5'			**W110183-05**				**Soil (WI)**	
Benzene	1100079	10/24/01	10/24/01		25.0	ND	ug/kg dry	
Ethylbenzene	"	"	"		25.0	ND	"	
Methyl tert-butyl ether	"	"	"		25.0	ND	"	
Toluene	"	"	"		25.0	ND	"	
1,2,4-Trimethylbenzene	"	"	"		25.0	ND	"	
1,3,5-Trimethylbenzene	"	"	"		25.0	ND	"	
Total Xylenes	"	"	"		25.0	ND	"	
Surrogate: 1-Cl-4-FB (PID)	"	"	"	*80.0-120*		*67.7*	*%*	*O4*
SB-5/3 15'			**W110183-06**				**Soil (WI)**	
Benzene	1100079	10/24/01	10/24/01		25.0	ND	ug/kg dry	
Ethylbenzene	"	"	"		25.0	ND	"	
Methyl tert-butyl ether	"	"	"		25.0	ND	"	
Toluene	"	"	"		25.0	ND	"	
1,2,4-Trimethylbenzene	"	"	"		25.0	ND	"	
1,3,5-Trimethylbenzene	"	"	"		25.0	ND	"	
Total Xylenes	"	"	"		25.0	ND	"	
Surrogate: 1-Cl-4-FB (PID)	"	"	"	*80.0-120*		*63.3*	*%*	*O4*
SB-5/4 5'			**W110183-07**				**Soil (WI)**	
Benzene	1100079	10/24/01	10/25/01		25.0	ND	ug/kg dry	
Ethylbenzene	"	"	"		25.0	ND	"	
Methyl tert-butyl ether	"	"	"		25.0	ND	"	
Toluene	"	"	"		25.0	ND	"	
1,2,4-Trimethylbenzene	"	"	"		25.0	ND	"	
1,3,5-Trimethylbenzene	"	"	"		25.0	ND	"	
Total Xylenes	"	"	"		25.0	ND	"	
Surrogate: 1-Cl-4-FB (PID)	"	"	"	*80.0-120*		*83.0*	*%*	
SB-5/4 15'			**W110183-08**				**Soil (WI)**	
Benzene	1100079	10/24/01	10/25/01		25.0	ND	ug/kg dry	
Ethylbenzene	"	"	"		25.0	ND	"	
Methyl tert-butyl ether	"	"	"		25.0	ND	"	
Toluene	"	"	"		25.0	ND	"	
1,2,4-Trimethylbenzene	"	"	"		25.0	ND	"	
1,3,5-Trimethylbenzene	"	"	"		25.0	ND	"	
Total Xylenes	"	"	"		25.0	ND	"	
Surrogate: 1-Cl-4-FB (PID)	"	"	"	*80.0-120*		*66.6*	*%*	*O4*

Great Lakes Analytical--Oak Creek

**Refer to end of report for text of notes and definitions.*

Andrea Stathas, Project Manager

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5635 N. Shore Drive	Project Number:	730-101701	Received: 10/19/01
Whitefish Bay, WI 53217	Project Manager:	Eric Frauen	Reported: 10/31/01 14:15

Total Metals by EPA 6000/7000 Series Methods
Great Lakes Analytical

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method	Reporting Limit	Result	Units	Notes*
SS-11/1 4'			**W110183-10**				**Soil (WI)**	**5**
Arsenic	1100460	10/24/01	10/25/01	EPA 6010B	2.87	ND	mg/kg dry	
Chromium	"	"	"	EPA 6010B	0.575	**10.3**	"	
Lead	"	"	"	EPA 6010B	1.15	**5.12**	"	
SS-6/1 4'			**W110183-12**				**Soil (WI)**	**5**
Arsenic	1100460	10/24/01	10/25/01	EPA 6010B	2.94	ND	mg/kg dry	
Lead	"	"	"	EPA 6010B	1.18	**4.90**	"	
SS-11/2 1'			**W110183-13**				**Soil (WI)**	**5**
Arsenic	1100460	10/24/01	10/25/01	EPA 6010B	2.99	ND	mg/kg dry	
Chromium	"	"	"	EPA 6010B	0.599	**12.5**	"	
Lead	"	"	"	EPA 6010B	1.20	**48.3**	"	
SS-11/3 1'			**W110183-14**				**Soil (WI)**	**5**
Arsenic	1100460	10/24/01	10/25/01	EPA 6010B	2.98	ND	mg/kg dry	
Chromium	"	"	"	EPA 6010B	0.597	**14.7**	"	
Lead	"	"	"	EPA 6010B	1.19	**73.5**	"	
SS-11/4 1'			**W110183-15**				**Soil (WI)**	**5**
Arsenic	1100460	10/24/01	10/25/01	EPA 6010B	3.09	ND	mg/kg dry	
Chromium	"	"	"	EPA 6010B	0.617	**19.6**	"	
Lead	"	"	"	EPA 6010B	1.23	**18.9**	"	
SS-6/2 1'			**W110183-19**				**Soil (WI)**	**5**
Arsenic	1100460	10/24/01	10/25/01	EPA 6010B	2.82	ND	mg/kg dry	
Lead	"	"	"	EPA 6010B	1.13	**5.00**	"	
SS-6/3 1'			**W110183-20**				**Soil (WI)**	**5**
Arsenic	1100460	10/24/01	10/25/01	EPA 6010B	2.93	ND	mg/kg dry	
Lead	"	"	"	EPA 6010B	1.17	**5.61**	"	
SS-6/4 1'			**W110183-21**				**Soil (WI)**	**5**
Arsenic	1100460	10/24/01	10/25/01	EPA 6010B	2.85	ND	mg/kg dry	
Lead	"	"	"	EPA 6010B	1.14	**9.92**	"	

Great Lakes Analytical--Oak Creek

**Refer to end of report for text of notes and definitions.*

Andrea Stathas, Project Manager

GREAT LAKES ANALYTICAL
140 East Ryan Road
Oak Creek, Wisconsin 53154
Email: info@glalabs.com
(414) 570-9460 FAX (414) 570-9461

O & M, Inc.	Project:	P & G	Sampled: 10/17/01
5635 N. Shore Drive	Project Number:	730-101701	Received: 10/19/01
Whitefish Bay, WI 53217	Project Manager:	Eric Frauen	Reported: 10/31/01 14:15

Polynuclear Aromatic Compounds by EPA Method 8310
Great Lakes Analytical

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method	Reporting Limit	Result	Units	Notes*
SB-5/1 5'			**W110183-01**				**Soil (WI)**	**1,2,5**
Acenaphthene	1100464	10/24/01	10/25/01	EPA 8310	119	ND	ug/kg dry	
Acenaphthylene	"	"	"	EPA 8310	238	ND	"	
Anthracene	"	"	"	EPA 8310	119	ND	"	
Benz (a) anthracene	"	"	"	EPA 8310	59.5	ND	"	
Benzo (a) pyrene	"	"	"	EPA 8310	5.95	ND	"	
Benzo (b) fluoranthene	"	"	"	EPA 8310	59.5	ND	"	
Benzo (ghi) perylene	"	"	"	EPA 8310	119	ND	"	
Benzo (k) fluoranthene	"	"	"	EPA 8310	119	ND	"	
Chrysene	"	"	"	EPA 8310	119	ND	"	
Dibenz (a,h) anthracene	"	"	"	EPA 8310	5.95	ND	"	
Fluoranthene	"	"	"	EPA 8310	119	ND	"	
Fluorene	"	"	"	EPA 8310	119	ND	"	
Indeno (1,2,3-cd) pyrene	"	"	"	EPA 8310	59.5	ND	"	
1-Methylnaphthalene	"	"	"	EPA 8310	119	**134**	"	
2-Methylnaphthalene	"	"	"	EPA 8310	119	**209**	"	
Naphthalene	"	"	"	EPA 8310	119	**217**	"	
Phenanthrene	"	"	"	EPA 8310	119	ND	"	
Pyrene	"	"	"	EPA 8310	119	ND	"	
Surrogate: Carbazole	"	"	"	*29-132*		*84.2*	*%*	
SB-5/2 5'			**W110183-03**				**Soil (WI)**	**1,2,5**
Acenaphthene	1100464	10/24/01	10/25/01	EPA 8310	117	ND	ug/kg dry	
Acenaphthylene	"	"	"	EPA 8310	235	ND	"	
Anthracene	"	"	"	EPA 8310	117	ND	"	
Benz (a) anthracene	"	"	"	EPA 8310	58.7	ND	"	
Benzo (a) pyrene	"	"	"	EPA 8310	5.87	ND	"	
Benzo (b) fluoranthene	"	"	"	EPA 8310	58.7	ND	"	
Benzo (ghi) perylene	"	"	"	EPA 8310	117	ND	"	
Benzo (k) fluoranthene	"	"	"	EPA 8310	117	ND	"	
Chrysene	"	"	"	EPA 8310	117	ND	"	
Dibenz (a,h) anthracene	"	"	"	EPA 8310	5.87	ND	"	
Fluoranthene	"	"	"	EPA 8310	117	ND	"	
Fluorene	"	"	"	EPA 8310	117	ND	"	
Indeno (1,2,3-cd) pyrene	"	"	"	EPA 8310	58.7	ND	"	
1-Methylnaphthalene	"	"	"	EPA 8310	117	ND	"	
2-Methylnaphthalene	"	"	"	EPA 8310	117	ND	"	
Naphthalene	"	"	"	EPA 8310	117	ND	"	
Phenanthrene	"	"	"	EPA 8310	117	ND	"	

Great Lakes Analytical--Oak Creek

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GREAT LAKES ANALYTICAL

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O & M, Inc.	Project: P & G	Sampled:	10/17/01
5635 N. Shore Drive	Project Number: 730-101701	Received:	10/19/01
Whitefish Bay, WI 53217	Project Manager: Eric Frauen	Reported:	10/31/01 14:15

Polynuclear Aromatic Compounds by EPA Method 8310
Great Lakes Analytical

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method	Reporting Limit	Result	Units	Notes*
SB-5/2_5' (continued)			**W110183-03**				**Soil (WI)**	**1,2,5**
Pyrene	1100464	10/24/01	10/25/01	EPA 8310	117	ND	ug/kg dry	
Surrogate: Carbazole	"	"	"	*29-132*		*90.9*	%	
SB-5/3_5'			**W110183-05**				**Soil (WI)**	**1,2,5**
Acenaphthene	1100464	10/24/01	10/25/01	EPA 8310	113	ND	ug/kg dry	
Acenaphthylene	"	"	"	EPA 8310	227	ND	"	
Anthracene	"	"	"	EPA 8310	113	ND	"	
Benz (a) anthracene	"	"	"	EPA 8310	56.7	ND	"	
Benzo (a) pyrene	"	"	"	EPA 8310	5.67	ND	"	
Benzo (b) fluoranthene	"	"	"	EPA 8310	56.7	ND	"	
Benzo (ghi) perylene	"	"	"	EPA 8310	113	ND	"	
Benzo (k) fluoranthene	"	"	"	EPA 8310	113	ND	"	
Chrysene	"	"	"	EPA 8310	113	ND	"	
Dibenz (a,h) anthracene	"	"	"	EPA 8310	5.67	ND	"	
Fluoranthene	"	"	"	EPA 8310	113	ND	"	
Fluorene	"	"	"	EPA 8310	113	ND	"	
Indeno (1,2,3-cd) pyrene	"	"	"	EPA 8310	56.7	ND	"	
1-Methylnaphthalene	"	"	"	EPA 8310	113	ND	"	
2-Methylnaphthalene	"	"	"	EPA 8310	113	ND	"	
Naphthalene	"	"	"	EPA 8310	113	ND	"	
Phenanthrene	"	"	"	EPA 8310	113	ND	"	
Pyrene	"	"	"	EPA 8310	113	ND	"	
Surrogate: Carbazole	"	"	"	*29-132*		*76.7*	%	
SB-5/4_5'			**W110183-07**				**Soil (WI)**	**1,2,5**
Acenaphthene	1100464	10/24/01	10/25/01	EPA 8310	114	ND	ug/kg dry	
Acenaphthylene	"	"	"	EPA 8310	229	ND	"	
Anthracene	"	"	"	EPA 8310	114	ND	"	
Benz (a) anthracene	"	"	"	EPA 8310	57.1	ND	"	
Benzo (a) pyrene	"	"	"	EPA 8310	5.71	ND	"	
Benzo (b) fluoranthene	"	"	"	EPA 8310	57.1	ND	"	
Benzo (ghi) perylene	"	"	"	EPA 8310	114	ND	"	
Benzo (k) fluoranthene	"	"	"	EPA 8310	114	ND	"	
Chrysene	"	"	"	EPA 8310	114	ND	"	
Dibenz (a,h) anthracene	"	"	"	EPA 8310	5.71	ND	"	
Fluoranthene	"	"	"	EPA 8310	114	ND	"	
Fluorene	"	"	"	EPA 8310	114	ND	"	
Indeno (1,2,3-cd) pyrene	"	"	"	EPA 8310	57.1	ND	"	

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Great Lakes Analytical

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SB-5/4 5' (continued)			W110183-07				Soil (WI)	1,2,5
1-Methylnaphthalene	1100464	10/24/01	10/25/01	EPA 8310	114	ND	ug/kg dry	
2-Methylnaphthalene	"	"	"	EPA 8310	114	ND	"	
Naphthalene	"	"	"	EPA 8310	114	ND	"	
Phenanthrene	"	"	"	EPA 8310	114	ND	"	
Pyrene	"	"	"	EPA 8310	114	ND	"	
Surrogate: Carbazole	"	"	"	*29-132*		*77.3*	*%*	
SS-4/1 4'			W110183-09				Soil (WI)	1,2,5
Acenaphthene	1100464	10/24/01	10/25/01	EPA 8310	109	ND	ug/kg dry	
Acenaphthylene	"	"	"	EPA 8310	219	ND	"	
Anthracene	"	"	"	EPA 8310	109	ND	"	
Benz (a) anthracene	"	"	"	EPA 8310	54.7	ND	"	
Benzo (a) pyrene	"	"	"	EPA 8310	5.47	ND	"	
Benzo (b) fluoranthene	"	"	"	EPA 8310	54.7	ND	"	
Benzo (ghi) perylene	"	"	"	EPA 8310	109	ND	"	
Benzo (k) fluoranthene	"	"	"	EPA 8310	109	ND	"	
Chrysene	"	"	"	EPA 8310	109	ND	"	
Dibenz (a,h) anthracene	"	"	"	EPA 8310	5.47	ND	"	
Fluoranthene	"	"	"	EPA 8310	109	ND	"	
Fluorene	"	"	"	EPA 8310	109	ND	"	
Indeno (1,2,3-cd) pyrene	"	"	"	EPA 8310	54.7	ND	"	
1-Methylnaphthalene	"	"	"	EPA 8310	109	ND	"	
2-Methylnaphthalene	"	"	"	EPA 8310	109	ND	"	
Naphthalene	"	"	"	EPA 8310	109	ND	"	
Phenanthrene	"	"	"	EPA 8310	109	ND	"	
Pyrene	"	"	"	EPA 8310	109	ND	"	
Surrogate: Carbazole	"	"	"	*29-132*		*87.6*	*%*	
SS-11/1 4'			W110183-10				Soil (WI)	1,2,5
Acenaphthene	1100464	10/24/01	10/25/01	EPA 8310	115	ND	ug/kg dry	
Acenaphthylene	"	"	"	EPA 8310	230	ND	"	
Anthracene	"	"	"	EPA 8310	115	ND	"	
Benz (a) anthracene	"	"	"	EPA 8310	57.5	ND	"	
Benzo (a) pyrene	"	"	"	EPA 8310	5.75	ND	"	
Benzo (b) fluoranthene	"	"	"	EPA 8310	57.5	ND	"	
Benzo (ghi) perylene	"	"	"	EPA 8310	115	ND	"	
Benzo (k) fluoranthene	"	"	"	EPA 8310	115	ND	"	
Chrysene	"	"	"	EPA 8310	115	ND	"	

Great Lakes Analytical--Oak Creek

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Polynuclear Aromatic Compounds by EPA Method 8310
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Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method	Reporting Limit	Result	Units	Notes*
SS-11/1 4' (continued)			**W110183-10**				**Soil (WI)**	**1,2,5**
Dibenz (a,h) anthracene	1100464	10/24/01	10/25/01	EPA 8310	5.75	ND	ug/kg dry	
Fluoranthene	"	"	"	EPA 8310	115	ND	"	
Fluorene	"	"	"	EPA 8310	115	ND	"	
Indeno (1,2,3-cd) pyrene	"	"	"	EPA 8310	57.5	ND	"	
1-Methylnaphthalene	"	"	"	EPA 8310	115	ND	"	
2-Methylnaphthalene	"	"	"	EPA 8310	115	ND	"	
Naphthalene	"	"	"	EPA 8310	115	ND	"	
Phenanthrene	"	"	"	EPA 8310	115	ND	"	
Pyrene	"	"	"	EPA 8310	115	ND	"	
Surrogate: Carbazole	"	"	"	*29-132*		*80.1*	%	
SS-14/1 4'			**W110183-11**				**Soil (WI)**	**1,2,5**
Acenaphthene	1100464	10/24/01	10/26/01	EPA 8310	108	**750**	ug/kg dry	
Acenaphthylene	"	"	"	EPA 8310	215	ND	"	
Anthracene	"	"	"	EPA 8310	108	**242**	"	
Benz (a) anthracene	"	"	"	EPA 8310	53.8	**286**	"	
Benzo (a) pyrene	"	"	"	EPA 8310	5.38	**326**	"	
Benzo (b) fluoranthene	"	"	"	EPA 8310	53.8	**288**	"	
Benzo (ghi) perylene	"	"	"	EPA 8310	108	**211**	"	
Benzo (k) fluoranthene	"	"	"	EPA 8310	108	**189**	"	
Chrysene	"	"	"	EPA 8310	108	**351**	"	
Dibenz (a,h) anthracene	"	"	"	EPA 8310	5.38	**58.1**	"	
Fluoranthene	"	"	"	EPA 8310	108	**779**	"	
Fluorene	"	"	"	EPA 8310	108	ND	"	
Indeno (1,2,3-cd) pyrene	"	"	"	EPA 8310	53.8	**182**	"	
1-Methylnaphthalene	"	"	"	EPA 8310	108	**273**	"	
2-Methylnaphthalene	"	"	"	EPA 8310	108	ND	"	
Naphthalene	"	"	"	EPA 8310	108	ND	"	
Phenanthrene	"	"	"	EPA 8310	108	**527**	"	
Pyrene	"	"	"	EPA 8310	108	**776**	"	
Surrogate: Carbazole	"	"	"	*29-132*		*NR*	%	
SS-6/1 4'			**W110183-12**				**Soil (WI)**	**1,2,5**
Acenaphthene	1100464	10/24/01	10/26/01	EPA 8310	118	ND	ug/kg dry	
Acenaphthylene	"	"	"	EPA 8310	235	ND	"	
Anthracene	"	"	"	EPA 8310	118	ND	"	
Benz (a) anthracene	"	"	"	EPA 8310	58.8	ND	"	
Benzo (a) pyrene	"	"	"	EPA 8310	5.88	ND	"	

Great Lakes Analytical--Oak Creek

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Polynuclear Aromatic Compounds by EPA Method 8310
Great Lakes Analytical

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method	Reporting Limit	Result	Units	Notes*
SS-6/1 4' (continued)			**W110183-12**				**Soil (WI)**	**1,2,5**
Benzo (b) fluoranthene	1100464	10/24/01	10/26/01	EPA 8310	58.8	ND	ug/kg dry	
Benzo (ghi) perylene	"	"	"	EPA 8310	118	ND	"	
Benzo (k) fluoranthene	"	"	"	EPA 8310	118	ND	"	
Chrysene	"	"	"	EPA 8310	118	ND	"	
Dibenz (a,h) anthracene	"	"	"	EPA 8310	5.88	ND	"	
Fluoranthene	"	"	"	EPA 8310	118	ND	"	
Fluorene	"	"	"	EPA 8310	118	ND	"	
Indeno (1,2,3-cd) pyrene	"	"	"	EPA 8310	58.8	ND	"	
1-Methylnaphthalene	"	"	"	EPA 8310	118	ND	"	
2-Methylnaphthalene	"	"	"	EPA 8310	118	ND	"	
Naphthalene	"	"	"	EPA 8310	118	ND	"	
Phenanthrene	"	"	"	EPA 8310	118	ND	"	
Pyrene	"	"	"	EPA 8310	118	ND	"	
Surrogate: Carbazole	"	"	"	*29-132*		*85.4*	*%*	
SS-11/2 1'			**W110183-13**				**Soil (WI)**	**1,2,5**
Acenaphthene	1100464	10/24/01	10/26/01	EPA 8310	120	ND	ug/kg dry	
Acenaphthylene	"	"	"	EPA 8310	240	ND	"	
Anthracene	"	"	"	EPA 8310	120	ND	"	
Benz (a) anthracene	"	"	"	EPA 8310	59.9	ND	"	
Benzo (a) pyrene	"	"	"	EPA 8310	5.99	ND	"	
Benzo (b) fluoranthene	"	"	"	EPA 8310	59.9	ND	"	
Benzo (ghi) perylene	"	"	"	EPA 8310	120	ND	"	
Benzo (k) fluoranthene	"	"	"	EPA 8310	120	ND	"	
Chrysene	"	"	"	EPA 8310	120	ND	"	
Dibenz (a,h) anthracene	"	"	"	EPA 8310	5.99	ND	"	
Fluoranthene	"	"	"	EPA 8310	120	ND	"	
Fluorene	"	"	"	EPA 8310	120	ND	"	
Indeno (1,2,3-cd) pyrene	"	"	"	EPA 8310	59.9	ND	"	
1-Methylnaphthalene	"	"	"	EPA 8310	120	ND	"	
2-Methylnaphthalene	"	"	"	EPA 8310	120	ND	"	
Naphthalene	"	"	"	EPA 8310	120	ND	"	
Phenanthrene	"	"	"	EPA 8310	120	ND	"	
Pyrene	"	"	"	EPA 8310	120	ND	"	
Surrogate: Carbazole	"	"	"	*29-132*		*41.6*	*%*	
SS-11/3 1'			**W110183-14**				**Soil (WI)**	**1,2,5**
Acenaphthene	1100464	10/24/01	10/26/01	EPA 8310	119	ND	ug/kg dry	

Great Lakes Analytical--Oak Creek

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Polynuclear Aromatic Compounds by EPA Method 8310
Great Lakes Analytical

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method	Reporting Limit	Result	Units	Notes*
SS-11/3_1' (continued)			**W110183-14**				**Soil (WI)**	**1,2,5**
Acenaphthylene	1100464	10/24/01	10/26/01	EPA 8310	239	ND	ug/kg dry	
Anthracene	"	"	"	EPA 8310	119	ND	"	
Benz (a) anthracene	"	"	"	EPA 8310	59.7	ND	"	
Benzo (a) pyrene	"	"	"	EPA 8310	5.97	**18.0**	"	
Benzo (b) fluoranthene	"	"	"	EPA 8310	59.7	ND	"	
Benzo (ghi) perylene	"	"	"	EPA 8310	119	ND	"	
Benzo (k) fluoranthene	"	"	"	EPA 8310	119	ND	"	
Chrysene	"	"	"	EPA 8310	119	ND	"	
Dibenz (a,h) anthracene	"	"	"	EPA 8310	5.97	ND	"	
Fluoranthene	"	"	"	EPA 8310	119	ND	"	
Fluorene	"	"	"	EPA 8310	119	ND	"	
Indeno (1,2,3-cd) pyrene	"	"	"	EPA 8310	59.7	ND	"	
1-Methylnaphthalene	"	"	"	EPA 8310	119	ND	"	
2-Methylnaphthalene	"	"	"	EPA 8310	119	ND	"	
Naphthalene	"	"	"	EPA 8310	119	ND	"	
Phenanthrene	"	"	"	EPA 8310	119	ND	"	
Pyrene	"	"	"	EPA 8310	119	ND	"	
Surrogate: Carbazole	"	"	"	*29-132*		*57.6*	*%*	
SS-11/4_1'			**W110183-15**				**Soil (WI)**	**1,2,5**
Acenaphthene	1100464	10/24/01	10/26/01	EPA 8310	123	ND	ug/kg dry	
Acenaphthylene	"	"	"	EPA 8310	247	ND	"	
Anthracene	"	"	"	EPA 8310	123	ND	"	
Benz (a) anthracene	"	"	"	EPA 8310	61.7	ND	"	
Benzo (a) pyrene	"	"	"	EPA 8310	6.17	ND	"	
Benzo (b) fluoranthene	"	"	"	EPA 8310	61.7	ND	"	
Benzo (ghi) perylene	"	"	"	EPA 8310	123	ND	"	
Benzo (k) fluoranthene	"	"	"	EPA 8310	123	ND	"	
Chrysene	"	"	"	EPA 8310	123	ND	"	
Dibenz (a,h) anthracene	"	"	"	EPA 8310	6.17	ND	"	
Fluoranthene	"	"	"	EPA 8310	123	ND	"	
Fluorene	"	"	"	EPA 8310	123	ND	"	
Indeno (1,2,3-cd) pyrene	"	"	"	EPA 8310	61.7	ND	"	
1-Methylnaphthalene	"	"	"	EPA 8310	123	ND	"	
2-Methylnaphthalene	"	"	"	EPA 8310	123	ND	"	
Naphthalene	"	"	"	EPA 8310	123	ND	"	
Phenanthrene	"	"	"	EPA 8310	123	ND	"	
Pyrene	"	"	"	EPA 8310	123	ND	"	

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SS-11/4_1' (continued)			**W110183-15**				**Soil (WI)**	**1,2,5**
Surrogate: Carbazole	*1100464*	*10/24/01*	*10/26/01*	*29-132*		*70.0*	*%*	
SS-4/2_1'			**W110183-16**				**Soil (WI)**	**1,2,5**
Acenaphthene	1100464	10/24/01	10/26/01	EPA 8310	116	ND	ug/kg dry	
Acenaphthylene	"	"	"	EPA 8310	232	ND	"	
Anthracene	"	"	"	EPA 8310	116	ND	"	
Benz (a) anthracene	"	"	"	EPA 8310	58.1	ND	"	
Benzo (a) pyrene	"	"	"	EPA 8310	5.81	ND	"	
Benzo (b) fluoranthene	"	"	"	EPA 8310	58.1	ND	"	
Benzo (ghi) perylene	"	"	"	EPA 8310	116	ND	"	
Benzo (k) fluoranthene	"	"	"	EPA 8310	116	ND	"	
Chrysene	"	"	"	EPA 8310	116	ND	"	
Dibenz (a,h) anthracene	"	"	"	EPA 8310	5.81	ND	"	
Fluoranthene	"	"	"	EPA 8310	116	ND	"	
Fluorene	"	"	"	EPA 8310	116	ND	"	
Indeno (1,2,3-cd) pyrene	"	"	"	EPA 8310	58.1	ND	"	
1-Methylnaphthalene	"	"	"	EPA 8310	116	ND	"	
2-Methylnaphthalene	"	"	"	EPA 8310	116	ND	"	
Naphthalene	"	"	"	EPA 8310	116	ND	"	
Phenanthrene	"	"	"	EPA 8310	116	ND	"	
Pyrene	"	"	"	EPA 8310	116	ND	"	
Surrogate: Carbazole	*"*	*"*	*"*	*29-132*		*65.6*	*%*	
SS-4/3_1'			**W110183-17**				**Soil (WI)**	**1,2,5**
Acenaphthene	1100464	10/24/01	10/26/01	EPA 8310	117	ND	ug/kg dry	
Acenaphthylene	"	"	"	EPA 8310	234	ND	"	
Anthracene	"	"	"	EPA 8310	117	ND	"	
Benz (a) anthracene	"	"	"	EPA 8310	58.4	ND	"	
Benzo (a) pyrene	"	"	"	EPA 8310	5.84	ND	"	
Benzo (b) fluoranthene	"	"	"	EPA 8310	58.4	ND	"	
Benzo (ghi) perylene	"	"	"	EPA 8310	117	ND	"	
Benzo (k) fluoranthene	"	"	"	EPA 8310	117	ND	"	
Chrysene	"	"	"	EPA 8310	117	ND	"	
Dibenz (a,h) anthracene	"	"	"	EPA 8310	5.84	ND	"	
Fluoranthene	"	"	"	EPA 8310	117	ND	"	
Fluorene	"	"	"	EPA 8310	117	ND	"	
Indeno (1,2,3-cd) pyrene	"	"	"	EPA 8310	58.4	ND	"	
1-Methylnaphthalene	"	"	"	EPA 8310	117	ND	"	

**Refer to end of report for text of notes and definitions.*

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O & M, Inc.	Project:	P & G	Sampled: 10/17/01
5635 N. Shore Drive	Project Number:	730-101701	Received: 10/19/01
Whitefish Bay, WI 53217	Project Manager:	Eric Frauen	Reported: 10/31/01 14:15

Polynuclear Aromatic Compounds by EPA Method 8310
Great Lakes Analytical

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method	Reporting Limit	Result	Units	Notes*
SS-4/3 1' (continued)			**W110183-17**				**Soil (WI)**	**1,2,5**
2-Methylnaphthalene	1100464	10/24/01	10/26/01	EPA 8310	117	ND	ug/kg dry	
Naphthalene	"	"	"	EPA 8310	117	ND	"	
Phenanthrene	"	"	"	EPA 8310	117	ND	"	
Pyrene	"	"	"	EPA 8310	117	ND	"	
Surrogate: Carbazole	"	"	"	*29-132*		*81.2*	*%*	
SS-4/4 1'			**W110183-18**				**Soil (WI)**	**1,2,5**
Acenaphthene	1100464	10/24/01	10/26/01	EPA 8310	114	ND	ug/kg dry	
Acenaphthylene	"	"	"	EPA 8310	227	ND	"	
Anthracene	"	"	"	EPA 8310	114	ND	"	
Benz (a) anthracene	"	"	"	EPA 8310	56.8	ND	"	
Benzo (a) pyrene	"	"	"	EPA 8310	5.68	ND	"	
Benzo (b) fluoranthene	"	"	"	EPA 8310	56.8	ND	"	
Benzo (ghi) perylene	"	"	"	EPA 8310	114	ND	"	
Benzo (k) fluoranthene	"	"	"	EPA 8310	114	ND	"	
Chrysene	"	"	"	EPA 8310	114	ND	"	
Dibenz (a,h) anthracene	"	"	"	EPA 8310	5.68	ND	"	
Fluoranthene	"	"	"	EPA 8310	114	ND	"	
Fluorene	"	"	"	EPA 8310	114	ND	"	
Indeno (1,2,3-cd) pyrene	"	"	"	EPA 8310	56.8	ND	"	
1-Methylnaphthalene	"	"	"	EPA 8310	114	ND	"	
2-Methylnaphthalene	"	"	"	EPA 8310	114	ND	"	
Naphthalene	"	"	"	EPA 8310	114	ND	"	
Phenanthrene	"	"	"	EPA 8310	114	ND	"	
Pyrene	"	"	"	EPA 8310	114	ND	"	
Surrogate: Carbazole	"	"	"	*29-132*		*82.1*	*%*	
SS-6/2 1'			**W110183-19**				**Soil (WI)**	**1,2,5**
Acenaphthene	1100464	10/24/01	10/26/01	EPA 8310	113	ND	ug/kg dry	
Acenaphthylene	"	"	"	EPA 8310	226	ND	"	
Anthracene	"	"	"	EPA 8310	113	ND	"	
Benz (a) anthracene	"	"	"	EPA 8310	56.5	ND	"	
Benzo (a) pyrene	"	"	"	EPA 8310	5.65	ND	"	
Benzo (b) fluoranthene	"	"	"	EPA 8310	56.5	ND	"	
Benzo (ghi) perylene	"	"	"	EPA 8310	113	ND	"	
Benzo (k) fluoranthene	"	"	"	EPA 8310	113	ND	"	
Chrysene	"	"	"	EPA 8310	113	ND	"	
Dibenz (a,h) anthracene	"	"	"	EPA 8310	5.65	ND	"	

Great Lakes Analytical--Oak Creek

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Polynuclear Aromatic Compounds by EPA Method 8310
Great Lakes Analytical

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method	Reporting Limit	Result	Units	Notes*
SS-6/2_1' (continued)			**W110183-19**				**Soil (WI)**	**1,2,5**
Fluoranthene	1100464	10/24/01	10/26/01	EPA 8310	113	ND	ug/kg dry	
Fluorene	"	"	"	EPA 8310	113	ND	"	
Indeno (1,2,3-cd) pyrene	"	"	"	EPA 8310	56.5	ND	"	
1-Methylnaphthalene	"	"	"	EPA 8310	113	ND	"	
2-Methylnaphthalene	"	"	"	EPA 8310	113	ND	"	
Naphthalene	"	"	"	EPA 8310	113	ND	"	
Phenanthrene	"	"	"	EPA 8310	113	ND	"	
Pyrene	"	"	"	EPA 8310	113	ND	"	
Surrogate: Carbazole	"	"	"	*29-132*		*77.0*	*%*	
SS-6/3_1'			**W110183-20**				**Soil (WI)**	**1,2,5**
Acenaphthene	1100464	10/24/01	10/26/01	EPA 8310	117	ND	ug/kg dry	
Acenaphthylene	"	"	"	EPA 8310	235	ND	"	
Anthracene	"	"	"	EPA 8310	117	ND	"	
Benz (a) anthracene	"	"	"	EPA 8310	58.7	ND	"	
Benzo (a) pyrene	"	"	"	EPA 8310	5.87	ND	"	
Benzo (b) fluoranthene	"	"	"	EPA 8310	58.7	ND	"	
Benzo (ghi) perylene	"	"	"	EPA 8310	117	ND	"	
Benzo (k) fluoranthene	"	"	"	EPA 8310	117	ND	"	
Chrysene	"	"	"	EPA 8310	117	ND	"	
Dibenz (a,h) anthracene	"	"	"	EPA 8310	5.87	ND	"	
Fluoranthene	"	"	"	EPA 8310	117	ND	"	
Fluorene	"	"	"	EPA 8310	117	ND	"	
Indeno (1,2,3-cd) pyrene	"	"	"	EPA 8310	58.7	ND	"	
1-Methylnaphthalene	"	"	"	EPA 8310	117	ND	"	
2-Methylnaphthalene	"	"	"	EPA 8310	117	ND	"	
Naphthalene	"	"	"	EPA 8310	117	ND	"	
Phenanthrene	"	"	"	EPA 8310	117	ND	"	
Pyrene	"	"	"	EPA 8310	117	ND	"	
Surrogate: Carbazole	"	"	"	*29-132*		*83.0*	*%*	
SS-6/4_1'			**W110183-21**				**Soil (WI)**	**1,2,5**
Acenaphthene	1100464	10/24/01	10/26/01	EPA 8310	114	ND	ug/kg dry	
Acenaphthylene	"	"	"	EPA 8310	228	ND	"	
Anthracene	"	"	"	EPA 8310	114	ND	"	
Benz (a) anthracene	"	"	"	EPA 8310	57.0	ND	"	
Benzo (a) pyrene	"	"	"	EPA 8310	5.70	ND	"	
Benzo (b) fluoranthene	"	"	"	EPA 8310	57.0	ND	"	

Great Lakes Analytical--Oak Creek

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Polynuclear Aromatic Compounds by EPA Method 8310
Great Lakes Analytical

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method	Reporting Limit	Result	Units	Notes*
SS-6/4 1' (continued)			**W110183-21**				**Soil (WI)**	**1,2,5**
Benzo (ghi) perylene	1100464	10/24/01	10/26/01	EPA 8310	114	ND	ug/kg dry	
Benzo (k) fluoranthene	"	"	"	EPA 8310	114	ND	"	
Chrysene	"	"	"	EPA 8310	114	ND	"	
Dibenz (a,h) anthracene	"	"	"	EPA 8310	5.70	ND	"	
Fluoranthene	"	"	"	EPA 8310	114	ND	"	
Fluorene	"	"	"	EPA 8310	114	ND	"	
Indeno (1,2,3-cd) pyrene	"	"	"	EPA 8310	57.0	ND	"	
1-Methylnaphthalene	"	"	"	EPA 8310	114	ND	"	
2-Methylnaphthalene	"	"	"	EPA 8310	114	ND	"	
Naphthalene	"	"	"	EPA 8310	114	ND	"	
Phenanthrene	"	"	"	EPA 8310	114	ND	"	
Pyrene	"	"	"	EPA 8310	114	ND	"	
Surrogate: Carbazole	"	"	"	*29-132*		*84.0*	*%*	
SS-14/2 1'			**W110183-22**				**Soil (WI)**	**1,3,4,5**
Acenaphthene	1100468	10/24/01	10/26/01	EPA 8310	120	ND	ug/kg dry	
Acenaphthylene	"	"	"	EPA 8310	240	ND	"	
Anthracene	"	"	"	EPA 8310	120	ND	"	
Benz (a) anthracene	"	"	"	EPA 8310	59.9	ND	"	
Benzo (a) pyrene	"	"	"	EPA 8310	5.99	**8.12**	"	
Benzo (b) fluoranthene	"	"	"	EPA 8310	59.9	ND	"	
Benzo (ghi) perylene	"	"	"	EPA 8310	120	ND	"	
Benzo (k) fluoranthene	"	"	"	EPA 8310	120	ND	"	
Chrysene	"	"	"	EPA 8310	120	ND	"	
Dibenz (a,h) anthracene	"	"	"	EPA 8310	5.99	ND	"	
Fluoranthene	"	"	"	EPA 8310	120	ND	"	
Fluorene	"	"	"	EPA 8310	120	ND	"	
Indeno (1,2,3-cd) pyrene	"	"	"	EPA 8310	59.9	ND	"	
1-Methylnaphthalene	"	"	"	EPA 8310	120	ND	"	
2-Methylnaphthalene	"	"	"	EPA 8310	120	ND	"	
Naphthalene	"	"	"	EPA 8310	120	ND	"	
Phenanthrene	"	"	"	EPA 8310	120	ND	"	
Pyrene	"	"	"	EPA 8310	120	ND	"	
Surrogate: Carbazole	"	"	"	*29-132*		*76.6*	*%*	
SS-14/3 1'			**W110183-23**				**Soil (WI)**	**1,3,4,5**
Acenaphthene	1100468	10/24/01	10/26/01	EPA 8310	116	ND	ug/kg dry	
Acenaphthylene	"	"	"	EPA 8310	233	ND	"	

Great Lakes Analytical--Oak Creek

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Polynuclear Aromatic Compounds by EPA Method 8310
Great Lakes Analytical

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method	Reporting Limit	Result	Units	Notes*
SS-14/3 1' (continued)			**W110183-23**				**Soil (WI)**	**1,3,4,5**
Anthracene	1100468	10/24/01	10/26/01	EPA 8310	116	ND	ug/kg dry	
Benz (a) anthracene	"	"	"	EPA 8310	58.1	**111**	"	
Benzo (a) pyrene	"	"	"	EPA 8310	5.81	**134**	"	
Benzo (b) fluoranthene	"	"	"	EPA 8310	58.1	**125**	"	
Benzo (ghi) perylene	"	"	"	EPA 8310	116	ND	"	
Benzo (k) fluoranthene	"	"	"	EPA 8310	116	ND	"	
Chrysene	"	"	"	EPA 8310	116	**146**	"	
Dibenz (a,h) anthracene	"	"	"	EPA 8310	5.81	**20.2**	"	
Fluoranthene	"	"	"	EPA 8310	116	**148**	"	
Fluorene	"	"	"	EPA 8310	116	ND	"	
Indeno (1,2,3-cd) pyrene	"	"	"	EPA 8310	58.1	**74.7**	"	
1-Methylnaphthalene	"	"	"	EPA 8310	116	ND	"	
2-Methylnaphthalene	"	"	"	EPA 8310	116	ND	"	
Naphthalene	"	"	"	EPA 8310	116	**141**	"	
Phenanthrene	"	"	"	EPA 8310	116	**141**	"	
Pyrene	"	"	"	EPA 8310	116	**206**	"	
Surrogate: Carbazole	"	"	"	*29-132*		*100*	*%*	
SS-14/4 1'			**W110183-24**				**Soil (WI)**	**1,3,4,5**
Acenaphthene	1100468	10/24/01	10/26/01	EPA 8310	118	ND	ug/kg dry	
Acenaphthylene	"	"	"	EPA 8310	235	ND	"	
Anthracene	"	"	"	EPA 8310	118	ND	"	
Benz (a) anthracene	"	"	"	EPA 8310	58.8	ND	"	
Benzo (a) pyrene	"	"	"	EPA 8310	5.88	ND	"	
Benzo (b) fluoranthene	"	"	"	EPA 8310	58.8	ND	"	
Benzo (ghi) perylene	"	"	"	EPA 8310	118	ND	"	
Benzo (k) fluoranthene	"	"	"	EPA 8310	118	ND	"	
Chrysene	"	"	"	EPA 8310	118	ND	"	
Dibenz (a,h) anthracene	"	"	"	EPA 8310	5.88	ND	"	
Fluoranthene	"	"	"	EPA 8310	118	ND	"	
Fluorene	"	"	"	EPA 8310	118	ND	"	
Indeno (1,2,3-cd) pyrene	"	"	"	EPA 8310	58.8	ND	"	
1-Methylnaphthalene	"	"	"	EPA 8310	118	ND	"	
2-Methylnaphthalene	"	"	"	EPA 8310	118	ND	"	
Naphthalene	"	"	"	EPA 8310	118	ND	"	
Phenanthrene	"	"	"	EPA 8310	118	ND	"	
Pyrene	"	"	"	EPA 8310	118	ND	"	
Surrogate: Carbazole	"	"	"	*29-132*		*58.6*	*%*	

Great Lakes Analytical--Oak Creek

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Dry Weight Determination
Great Lakes Analytical

Sample Name	Lab ID	Matrix	Result	Units
SB-5/1 5'	W110183-01	Soil (WI)	84.1	%
SB-5/2 5'	W110183-03	Soil (WI)	85.2	%
SB-5/3 5'	W110183-05	Soil (WI)	88.2	%
SB-5/4 5'	W110183-07	Soil (WI)	87.5	%
SS-4/1 4'	W110183-09	Soil (WI)	91.4	%
SS-11/1 4'	W110183-10	Soil (WI)	87.0	%
SS-14/1 4'	W110183-11	Soil (WI)	92.9	%
SS-6/1 4'	W110183-12	Soil (WI)	85.0	%
SS-11/2 1'	W110183-13	Soil (WI)	83.5	%
SS-11/3 1'	W110183-14	Soil (WI)	83.8	%
SS-11/4 1'	W110183-15	Soil (WI)	81.0	%
SS-4/2 1'	W110183-16	Soil (WI)	86.1	%
SS-4/3 1'	W110183-17	Soil (WI)	85.6	%
SS-4/4 1'	W110183-18	Soil (WI)	88.1	%
SS-6/2 1'	W110183-19	Soil (WI)	88.5	%
SS-6/3 1'	W110183-20	Soil (WI)	85.2	%
SS-6/4 1'	W110183-21	Soil (WI)	87.7	%
SS-14/2 1'	W110183-22	Soil (WI)	83.5	%
SS-14/3 1'	W110183-23	Soil (WI)	86.0	%

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Dry Weight Determination
Great Lakes Analytical

Sample Name	Lab ID	Matrix	Result	Units
SS-14/4 1'	W110183-24	Soil (WI)	85.0	%

Great Lakes Analytical--Oak Creek

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Petroleum Volatile Organic Compounds (PVOC) by Method 8021B/Quality Control
Great Lakes Analytical--Oak Creek

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit / Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Batch: 1100079	**Date Prepared: 10/24/01**					**Extraction Method: EPA 5030B [MeOH]**				
Blank	**1100079-BLK1**									
Benzene	10/24/01			**ND**	ug/kg dry	**25.0**				
Ethylbenzene	"			**ND**	"	**25.0**				
Methyl tert-butyl ether	"			**ND**	"	**25.0**				
Toluene	"			**ND**	"	**25.0**				
1,2,4-Trimethylbenzene	"			**ND**	"	**25.0**				
1,3,5-Trimethylbenzene	"			**ND**	"	**25.0**				
Total Xylenes	"			**ND**	"	**25.0**				
Surrogate: 1-Cl-4-FB (PID)	"	*1000*		*878*	"	*80.0-120*	*87.8*			
LCS	**1100079-BS1**									
Benzene	10/24/01	1000		869	ug/kg dry	80.0-120	86.9			
Ethylbenzene	"	1000		897	"	80.0-120	89.7			
Methyl tert-butyl ether	"	1000		877	"	80.0-120	87.7			
Toluene	"	1000		885	"	80.0-120	88.5			
1,2,4-Trimethylbenzene	"	1000		918	"	80.0-120	91.8			
1,3,5-Trimethylbenzene	"	1000		908	"	80.0-120	90.8			
Total Xylenes	"	3000		2760	"	80.0-120	92.0			
Surrogate: 1-Cl-4-FB (PID)	"	*1000*		*930*	"	*80.0-120*	*93.0*			
LCS Dup	**1100079-BSD1**									
Benzene	10/24/01	1000		951	ug/kg dry	80.0-120	95.1	20.0	9.01	
Ethylbenzene	"	1000		957	"	80.0-120	95.7	20.0	6.47	
Methyl tert-butyl ether	"	1000		883	"	80.0-120	88.3	20.0	0.682	
Toluene	"	1000		960	"	80.0-120	96.0	20.0	8.13	
1,2,4-Trimethylbenzene	"	1000		966	"	80.0-120	96.6	20.0	5.10	
1,3,5-Trimethylbenzene	"	1000		959	"	80.0-120	95.9	20.0	5.46	
Total Xylenes	"	3000		2940	"	80.0-120	98.0	20.0	6.32	
Surrogate: 1-Cl-4-FB (PID)	"	*1000*		*959*	"	*80.0-120*	*95.9*			

Great Lakes Analytical--Oak Creek

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Total Metals by EPA 6000/7000 Series Methods/Quality Control
Great Lakes Analytical

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit / Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Batch: 1100460	**Date Prepared: 10/24/01**				**Extraction Method: EPA 3050B**					
Blank	**1100460-BLK1**									
Arsenic	10/25/01			**ND**	mg/kg dry	**2.50**				
Chromium	"			**ND**	"	**0.500**				
Lead	"			**ND**	"	**1.00**				
LCS	**1100460-BS1**									
Arsenic	10/25/01	106		111	mg/kg dry	90-113	105			
Chromium	"	200		210	"	85-107	105			
Lead	"	201		211	"	84-109	105			
Matrix Spike	**1100460-MS1**	**B110310-01**								
Arsenic	10/25/01	121	ND	97.6	mg/kg dry	59-120	**80.7**			
Chromium	"	228	13.6	206	"	69-110	**84.4**			
Lead	"	230	5.22	196	"	52-125	**82.9**			
Matrix Spike Dup	**1100460-MSD1**	**B110310-01**								
Arsenic	10/25/01	118	ND	93.5	mg/kg dry	59-120	**79.2**	17	**4.29**	
Chromium	"	222	13.6	197	"	69-110	**82.6**	10	**4.47**	
Lead	"	223	5.22	186	"	52-125	**81.1**	14	**5.24**	

Great Lakes Analytical--Oak Creek

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5635 N. Shore Drive	Project Number:	730-101701	Received: 10/19/01
Whitefish Bay, WI 53217	Project Manager:	Eric Frauen	Reported: 10/31/01 14:15

Polynuclear Aromatic Compounds by EPA Method 8310/Quality Control
Great Lakes Analytical

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit / Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Batch: 1100464	**Date Prepared: 10/24/01**				**Extraction Method: EPA 3550B**					
Blank	**1100464-BLK1**									
Acenaphthene	10/25/01			**ND**	ug/kg dry	**100**				
Acenaphthylene	"			**ND**	"	**200**				
Anthracene	"			**ND**	"	**100**				
Benz (a) anthracene	"			**ND**	"	**50.0**				
Benzo (a) pyrene	"			**ND**	"	**5.00**				
Benzo (b) fluoranthene	"			**ND**	"	**50.0**				
Benzo (ghi) perylene	"			**ND**	"	**100**				
Benzo (k) fluoranthene	"			**ND**	"	**100**				
Chrysene	"			**ND**	"	**100**				
Dibenz (a,h) anthracene	"			**ND**	"	**5.00**				
Fluoranthene	"			**ND**	"	**100**				
Fluorene	"			**ND**	"	**100**				
Indeno (1,2,3-cd) pyrene	"			**ND**	"	**50.0**				
1-Methylnaphthalene	"			**ND**	"	**100**				
2-Methylnaphthalene	"			**ND**	"	**100**				
Naphthalene	"			**ND**	"	**100**				
Phenanthrene	"			**ND**	"	**100**				
Pyrene	"			**ND**	"	**100**				
Surrogate: Carbazole	"	*16.3*		*13.9*	"	*29-132*	*85.3*			
LCS	**1100464-BS1**									
Acenaphthene	10/25/01	66.3		ND	ug/kg dry	30.8-120	107			
Acenaphthylene	"	66.3		ND	"	38.9-158	113			
Anthracene	"	66.3		ND	"	32.9-122	94.3			
Benz (a) anthracene	"	66.3		97.4	"	40.5-125	147			
Benzo (a) pyrene	"	66.3		92.0	"	31.2-128	139			
Benzo (b) fluoranthene	"	66.3		86.4	"	45-132	130			
Benzo (ghi) perylene	"	66.3		191	"	38.7-137	NR			
Benzo (k) fluoranthene	"	66.3		ND	"	53.4-125	101			
Chrysene	"	66.3		123	"	46.5-129	186			
Dibenz (a,h) anthracene	"	66.3		100	"	42.8-134	151			
Fluoranthene	"	66.3		ND	"	37.1-116	127			
Fluorene	"	66.3		ND	"	40.8-108	89.9			
Indeno (1,2,3-cd) pyrene	"	66.3		69.6	"	51-115	105			
1-Methylnaphthalene	"	66.3		ND	"	28.9-99.1	98.5			
2-Methylnaphthalene	"	66.3		ND	"	28.9-102	108			
Naphthalene	"	66.3		ND	"	22.7-116	124			

Great Lakes Analytical--Oak Creek

**Refer to end of report for text of notes and definitions.*

Andrea Stathas, Project Manager

GREAT LAKES ANALYTICAL
140 East Ryan Road
Oak Creek, Wisconsin 53154
Email: info@glalabs.com
(414) 570-9460 FAX (414) 570-9461

O & M, Inc.	Project: P & G	Sampled:	10/17/01
5635 N. Shore Drive	Project Number: 730-101701	Received:	10/19/01
Whitefish Bay, WI 53217	Project Manager: Eric Frauen	Reported:	10/31/01 14:15

Polynuclear Aromatic Compounds by EPA Method 8310/Quality Control
Great Lakes Analytical

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
LCS (continued)	**1100464-BS1**									
Phenanthrene	10/25/01	66.3		ND	ug/kg dry	29.5-123	150			
Pyrene	"	66.3		33200000	"	44.5-118	NR			
Surrogate: Carbazole	"	*16.6*		*15.4*	"	*29-132*	*92.8*			
Matrix Spike	**1100464-MS1**		**B110304-02**							
Acenaphthene	10/25/01	77.4	ND	ND	ug/kg dry	10-154	**16.5**			
Acenaphthylene	"	77.4	ND	ND	"	10-176	**42.4**			
Anthracene	"	77.4	ND	ND	"	10-114	**77.0**			
Benz (a) anthracene	"	77.4	ND	73.1	"	10-118	**78.0**			
Benzo (a) pyrene	"	77.4	16.8	64.5	"	10-133	**61.6**			
Benzo (b) fluoranthene	"	77.4	ND	61.6	"	10-126	**39.3**			
Benzo (ghi) perylene	"	77.4	ND	121	"	10-103	**156**			
Benzo (k) fluoranthene	"	77.4	ND	ND	"	10-112	**49.5**			
Chrysene	"	77.4	ND	ND	"	10-121	**101**			
Dibenz (a,h) anthracene	"	77.4	ND	66.1	"	13.9-101	**85.4**			
Fluoranthene	"	77.4	ND	ND	"	10-123	**76.5**			
Fluorene	"	77.4	ND	ND	"	10-144	**59.1**			
Indeno (1,2,3-cd) pyrene	"	77.4	ND	ND	"	10-103	**59.6**			
1-Methylnaphthalene	"	77.4	ND	ND	"	10-113	**66.9**			
2-Methylnaphthalene	"	77.4	ND	ND	"	10.6-108	**94.6**			
Naphthalene	"	77.4	ND	ND	"	10-132	**73.3**			
Phenanthrene	"	77.4	ND	144	"	10-130	**179**			
Pyrene	"	77.4	ND	200	"	10-145	**NR**			
Surrogate: Carbazole	"	*19.4*		*20.1*	"	*29-132*	*104*			
Matrix Spike Dup	**1100464-MSD1**		**B110304-02**							
Acenaphthene	10/25/01	76.9	ND	ND	ug/kg dry	10-154	**8.71**	66.4	**9.98**	
Acenaphthylene	"	76.9	ND	ND	"	10-176	**11.8**	65.7	**29.4**	
Anthracene	"	76.9	ND	ND	"	10-114	**61.8**	67.1	**22.6**	
Benz (a) anthracene	"	76.9	ND	67.6	"	10-118	**71.4**	57.8	**7.82**	
Benzo (a) pyrene	"	76.9	16.8	60.2	"	10-133	**56.4**	54.5	**6.90**	
Benzo (b) fluoranthene	"	76.9	ND	ND	"	10-126	**33.3**	51.9	**8.11**	
Benzo (ghi) perylene	"	76.9	ND	ND	"	10-103	**144**	65.9	**8.62**	
Benzo (k) fluoranthene	"	76.9	ND	ND	"	10-112	**47.4**	59.3	**4.23**	
Chrysene	"	76.9	ND	ND	"	10-121	**91.4**	65.2	**8.87**	
Dibenz (a,h) anthracene	"	76.9	ND	63.3	"	13.9-101	**82.3**	49.8	**4.33**	
Fluoranthene	"	76.9	ND	ND	"	10-123	**63.1**	58.7	**14.0**	
Fluorene	"	76.9	ND	ND	"	10-144	**51.8**	53.9	**11.8**	

Great Lakes Analytical--Oak Creek

**Refer to end of report for text of notes and definitions.*

Andrea Stathas, Project Manager

GREAT LAKES ANALYTICAL
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O & M, Inc.	Project: P & G	Sampled:	10/17/01
5635 N. Shore Drive	Project Number: 730-101701	Received:	10/19/01
Whitefish Bay, WI 53217	Project Manager: Eric Frauen	Reported:	10/31/01 14:15

Polynuclear Aromatic Compounds by EPA Method 8310/Quality Control
Great Lakes Analytical

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Matrix Spike Dup (continued)	**1100464-MSD1**		**B110304-02**							
Indeno (1,2,3-cd) pyrene	10/25/01	76.9	ND	ND	ug/kg dry	10-103	**55.7**	55.8	**7.42**	
1-Methylnaphthalene	"	76.9	ND	ND	"	10-113	**55.1**	75.1	**13.4**	
2-Methylnaphthalene	"	76.9	ND	ND	"	10.6-108	**66.2**	94.5	**24.0**	
Naphthalene	"	76.9	ND	ND	"	10-132	**58.8**	62.5	**13.1**	
Phenanthrene	"	76.9	ND	ND	"	10-130	**128**	57.4	**32.3**	
Pyrene	"	76.9	ND	187	"	10-145	**NR**	56.6	**6.72**	
Surrogate: Carbazole	"	*19.2*		*15.9*	"	*29-132*	*82.8*			
Batch: 1100468	**Date Prepared: 10/24/01**					**Extraction Method: EPA 3550B**				
Blank	**1100468-BLK1**									
Acenaphthene	10/25/01			**ND**	ug/kg dry	**100**				
Acenaphthylene	"			**ND**	"	**200**				
Anthracene	"			**ND**	"	**100**				
Benz (a) anthracene	"			**ND**	"	**50.0**				
Benzo (a) pyrene	"			**ND**	"	**5.00**				
Benzo (b) fluoranthene	"			**ND**	"	**50.0**				
Benzo (ghi) perylene	"			**ND**	"	**100**				
Benzo (k) fluoranthene	"			**ND**	"	**100**				
Chrysene	"			**ND**	"	**100**				
Dibenz (a,h) anthracene	"			**ND**	"	**5.00**				
Fluoranthene	"			**ND**	"	**100**				
Fluorene	"			**ND**	"	**100**				
Indeno (1,2,3-cd) pyrene	"			**ND**	"	**50.0**				
1-Methylnaphthalene	"			**ND**	"	**100**				
2-Methylnaphthalene	"			**ND**	"	**100**				
Naphthalene	"			**ND**	"	**100**				
Phenanthrene	"			**ND**	"	**100**				
Pyrene	"			**ND**	"	**100**				
Surrogate: Carbazole	"	*17.0*		*14.9*	"	*29-132*	*87.6*			
LCS	**1100468-BS1**									
Acenaphthene	10/25/01	66.0		61.2	ug/kg dry	30.8-120	92.7			
Acenaphthylene	"	66.0		62.8	"	38.9-158	95.2			
Anthracene	"	66.0		56.8	"	32.9-122	86.1			
Benz (a) anthracene	"	66.0		91.6	"	40.5-125	139			
Benzo (a) pyrene	"	66.0		86.2	"	31.2-128	131			
Benzo (b) fluoranthene	"	66.0		81.5	"	45-132	123			
Benzo (ghi) perylene	"	66.0		182	"	38.7-137	NR			

Great Lakes Analytical--Oak Creek

**Refer to end of report for text of notes and definitions.*

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O & M, Inc.	Project:	P & G	Sampled: 10/17/01
5635 N. Shore Drive	Project Number:	730-101701	Received: 10/19/01
Whitefish Bay, WI 53217	Project Manager:	Eric Frauen	Reported: 10/31/01 14:15

Polynuclear Aromatic Compounds by EPA Method 8310/Quality Control
Great Lakes Analytical

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
LCS (continued)	**1100468-BS1**									
Benzo (k) fluoranthene	10/25/01	66.0		63.5	ug/kg dry	53.4-125	96.2			
Chrysene	"	66.0		115	"	46.5-129	174			
Dibenz (a,h) anthracene	"	66.0		92.6	"	42.8-134	140			
Fluoranthene	"	66.0		73.4	"	37.1-116	111			
Fluorene	"	66.0		51.9	"	40.8-108	78.6			
Indeno (1,2,3-cd) pyrene	"	66.0		67.1	"	51-115	102			
1-Methylnaphthalene	"	66.0		56.6	"	28.9-99.1	85.8			
2-Methylnaphthalene	"	66.0		63.5	"	28.9-102	96.2			
Naphthalene	"	66.0		73.0	"	22.7-116	111			
Phenanthrene	"	66.0		92.7	"	29.5-123	140			
Pyrene	"	66.0		47.4	"	44.5-118	71.8			
Surrogate: Carbazole	"	*16.5*		*12.1*	"	*29-132*	*73.3*			
Matrix Spike	**1100468-MS1**		**W110183-22**							
Acenaphthene	10/25/01	81.2	18.1	73.6	ug/kg dry	10-154	**68.3**			
Acenaphthylene	"	81.2	ND	78.5	"	10-176	**94.9**			
Anthracene	"	81.2	3.92	62.4	"	10-114	**72.0**			
Benz (a) anthracene	"	81.2	8.13	84.2	"	10-118	**93.7**			
Benzo (a) pyrene	"	81.2	8.12	71.8	"	10-133	**78.4**			
Benzo (b) fluoranthene	"	81.2	9.16	70.0	"	10-126	**74.9**			
Benzo (ghi) perylene	"	81.2	7.24	127	"	10-103	**147**			
Benzo (k) fluoranthene	"	81.2	ND	54.6	"	10-112	**67.2**			
Chrysene	"	81.2	11.2	106	"	10-121	**117**			
Dibenz (a,h) anthracene	"	81.2	ND	76.1	"	13.9-101	**93.7**			
Fluoranthene	"	81.2	19.5	83.5	"	10-123	**78.8**			
Fluorene	"	81.2	ND	60.9	"	10-144	**73.7**			
Indeno (1,2,3-cd) pyrene	"	81.2	ND	49.8	"	10-103	**61.3**			
1-Methylnaphthalene	"	81.2	4.87	72.8	"	10-113	**83.7**			
2-Methylnaphthalene	"	81.2	10.4	81.4	"	10.6-108	**87.4**			
Naphthalene	"	81.2	4.36	96.8	"	10-132	**114**			
Phenanthrene	"	81.2	21.5	112	"	10-130	**111**			
Pyrene	"	81.2	18.6	225	"	10-145	**NR**			
Surrogate: Carbazole	"	*20.3*		*17.8*	"	*29-132*	*87.7*			
Matrix Spike Dup	**1100468-MSD1**		**W110183-22**							
Acenaphthene	10/26/01	81.8	18.1	73.5	ug/kg dry	10-154	**67.7**	66.4	**0.136**	
Acenaphthylene	"	81.8	ND	52.0	"	10-176	**61.8**	65.7	**40.6**	
Anthracene	"	81.8	3.92	65.1	"	10-114	**74.8**	67.1	**4.24**	

Great Lakes Analytical--Oak Creek

**Refer to end of report for text of notes and definitions.*

Andrea Stathas, Project Manager

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(414) 570-9460 FAX (414) 570-9461

O & M, Inc.	Project:	P & G	Sampled: 10/17/01
5635 N. Shore Drive	Project Number:	730-101701	Received: 10/19/01
Whitefish Bay, WI 53217	Project Manager:	Eric Frauen	Reported: 10/31/01 14:15

Polynuclear Aromatic Compounds by EPA Method 8310/Quality Control
Great Lakes Analytical

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Matrix Spike Dup (continued)	**1100468-MSD1**		**W110183-22**							
Benz (a) anthracene	10/26/01	81.8	8.13	83.2	ug/kg dry	10-118	**91.8**	57.8	**1.19**	
Benzo (a) pyrene	"	81.8	8.12	69.9	"	10-133	**75.5**	54.5	**2.68**	
Benzo (b) fluoranthene	"	81.8	9.16	66.3	"	10-126	**69.9**	51.9	**5.43**	
Benzo (ghi) perylene	"	81.8	7.24	111	"	10-103	**127**	65.9	**13.4**	
Benzo (k) fluoranthene	"	81.8	ND	51.0	"	10-112	**62.3**	59.3	**6.82**	
Chrysene	"	81.8	11.2	108	"	10-121	**118**	65.2	**1.87**	
Dibenz (a,h) anthracene	"	81.8	ND	64.9	"	13.9-101	**79.3**	49.8	**15.9**	
Fluoranthene	"	81.8	19.5	79.7	"	10-123	**73.6**	58.7	**4.66**	
Fluorene	"	81.8	ND	59.3	"	10-144	**71.2**	53.9	**2.66**	
Indeno (1,2,3-cd) pyrene	"	81.8	ND	47.7	"	10-103	**58.3**	55.8	**4.31**	
1-Methylnaphthalene	"	81.8	4.87	68.6	"	10-113	**77.9**	75.1	**5.94**	
2-Methylnaphthalene	"	81.8	10.4	80.1	"	10.6-108	**85.2**	94.5	**1.61**	
Naphthalene	"	81.8	4.36	97.2	"	10-132	**113**	62.5	**0.412**	
Phenanthrene	"	81.8	21.5	135	"	10-130	**139**	57.4	**18.6**	
Pyrene	"	81.8	18.6	50.6	"	10-145	**39.1**	56.6	**127**	
Surrogate: Carbazole	"	*20.5*		*19.4*	"	*29-132*	*94.6*			

Great Lakes Analytical--Oak Creek

**Refer to end of report for text of notes and definitions.*

Andrea Stathas, Project Manager

GREAT LAKES ANALYTICAL

140 East Ryan Road
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Email: info@glalabs.com
(414) 570-9460 FAX (414) 570-9461

O & M, Inc.	Project: P & G	Sampled: 10/17/01
5635 N. Shore Drive	Project Number: 730-101701	Received: 10/19/01
Whitefish Bay, WI 53217	Project Manager: Eric Frauen	Reported: 10/31/01 14:15

Notes and Definitions

#	Note
G12	The reporting limit of this sample/analyte is elevated due to sample matrix and/or other effects.
O4	The recovery for this analyte is below the laboratory's established acceptance criteria.
1	The recovery of one or more analytes in the laboratory control QC (BS/BSD) associated with this sample is above the laboratory's established acceptance criteria. Refer to the included QC reports for more detail.
2	The recovery of one or more analytes in the matrix QC (MS/MSD) associated with this sample is below the laboratory's established acceptance criteria. Refer to the included QC reports for more detail.
3	The recovery of one or more analytes in the matrix QC (MS/MSD) associated with this sample is above the laboratory's established acceptance criteria. Refer to the included QC reports for more detail.
4	The relative percent difference (RPD) of one or more analytes in the matrix QC (MS/MSD) associated with this sample is above the laboratory's established acceptance limits. Refer to the included QC reports for more detail.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
Recov.	Recovery
RPD	Relative Percent Difference
5	This sample was analyzed by Great Lakes Analytical in Buffalo Grove, Illinois, WDNR certification # 999917160.

Great Lakes Analytical--Oak Creek

Andrea Stathas, Project Manager

GREAT LAKES ANALYTICAL

CHAIN OF CUSTODY REPORT

1[illegible]isch[illegible]way
Buffalo Grove, IL 60089-4506
(847) 808-7766
FAX (847) 808-7772

[illegible]. P[illegible]oad
Oak Creek, WI 53154
(414) 570-9460
FAX (414) 570-9461

Client: OHM, Inc	Bill To: Lori Sillinger	TAT: 5 DAY 4 DAY 3 DAY 2 DAY 1 DAY < 24 HRS.
Address: 5635 N. Shore Dr.	Address: 450 Montbrook Ln.	DATE RESULTS NEEDED: Standard
Whitefish Bay, WI 53217	Knoxville, TN	TEMPERATURE UPON RECEIPT: ICE
Report to: Eric Fraeen / Phone #: (414)963-6210 / Fax #: (414)963-6212	State & Program: WI / Phone #: ( ) / Fax #: ( )	Deliverable Package Needed: ☐ STD ☐ III A ☐ IIIB ☐ Other
Project: P&G		
Sampler: Eric Fraeen		
PO/Quote #: 730-101701		

	FIELD ID, LOCATION	DATE COLLECTED	TIME COLLECTED	SAMPLE MATRIX	# of Bottles Preservative Used: MeOH	NaHSO4	HCl	HNO3	H2SO4	NaOH	NONE	TOTAL # OF BOTTLES	ANALYSIS REQUESTED: PVOC	PAH	Arsenic	Chromium	Lead	SAMPLE CONTROL: CRACKED/BROKEN	IMPROPERLY SEALED	GOOD CONDITION	LABORATORY ID NUMBER
1	SB-S/1 5' PID: <10	10/17/01	8:30	S	X							1	X	X							W110183-01
2	SB-S/1 20' PID: <10		8:40	S	X							1	X								-02
3	SB-S/2 5' PID: <10		8:50	S	X							1	X	X							-03
4	SB-S/2 15' PID: <10		9:10	S	X							1	X								-04
5	SB-S/3 5' PID: <10		9:40	S	X							1	X	X							-05
6	SB-S/3 15' PID: <10		9:50	S	X							1	X								-06
7	SB S/4 5' PID: <10		10:10	S	X							1	X	X							-07
8	SB S/4 15' PID: <10		10:20	S	X							1	X								-08
9	SS-4/1 4' PID:		10:30	S								1	X								-09
10	SS-11/1 4' PID:		10:40	S								2	X	X	X	X					-10

RELINQUISHED	DATE / TIME	RECEIVED	DATE / TIME	RELINQUISHED	DATE / TIME	RECEIVED	DATE / TIME
[illegible] Fraeen	10/19/01 7 TIME	2nd	10-19-01 730				
RELINQUISHED	DATE / TIME	RECEIVED	DATE / TIME	RELINQUISHED	DATE / TIME	RECEIVED	DATE / TIME

COMMENTS:

PAGE OF

GR[redacted] LAKES ANALYTICAL

CHAIN OF CUSTODY REPORT

1[redacted]isc[redacted]wa[redacted]
Buffalo Grove, IL 60089-4505
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FAX (847) 808-7772

E. [redacted]Roa[redacted]
Oak Creek, WI 53154
(414) 570-9460
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Client: O+M
Address: 5635 N. Shore Dr.
Whitefish Bay, WI 53217
Report to: Eric Fraser
Phone #: 414 963-6210
Fax #: 414 963-6212
Project: P+C
Sampler: Eric Fraser
PO/Quote #: 730-101701

Bill To: Lori Sillinger
Address:
State & Program:
Phone #: ( )
Fax #: ( )

TAT: 5 DAY 4 DAY 3 DAY 2 DAY 1 DAY < 24 HRS.
DATE RESULTS NEEDED:
TEMPERATURE UPON RECEIPT: ICE
Deliverable Package Needed: ☐ STD ☐ III A ☐ IIIB ☐ Other

FIELD ID, LOCATION	DATE COLLECTED	TIME COLLECTED	SAMPLE MATRIX	# of Bottles Preservative Used: MeOH	NaHSO4	HCl	HNO3	H2SO4	NaOH	NONE	TOTAL # OF BOTTLES	ANALYSIS TYPE: PAH	Arsenic	Chromium	Lead	SAMPLE CONTROL: CRACKED-BROKEN	IMPROPERLY SEALED	GOOD CONDITION	LABORATORY ID NUMBER
1 SS-14/1 4' PID: <10	10/7/14	10:50	S								1	X							W110183-11
2 SS-6/1 4' PID: <10		11:00	S								2	X	X		X				-12
3 SS-11/2 1' PID: <10		12:30	S								2	X	X	X	X				-13
4 SS-11/3 1' PID: <10		12:40	S								2	X	X	X	X				-14
5 SS-11/4 1' PID: <10		12:50	S								2	X	X	X	X				-15
6 SS-4/2 1' PID:		13:00	S								1	X							-16
7 SS-4/3 1' PID:		13:10	S								1	X							-17
8 SS-4/4 1' PID:		13:20	S								1	X							-18
9 SS-6/2 1' PID:		14:30	S								2	X	X		X				-19
10 SS-6/3 1' PID:		14:40	S								2	X	X		X				-20

RELINQUISHED	DATE / TIME	RECEIVED	DATE / TIME	RELINQUISHED	DATE / TIME	RECEIVED	DATE / TIME
[signature]	10/9/14 7 TIME	[signature]	10-9-01 DATE 730 TIME		DATE TIME		DATE TIME
RELINQUISHED	DATE TIME	RECEIVED	DATE TIME	RELINQUISHED	DATE TIME	RECEIVED	DATE TIME

COMMENTS:

PAGE OF

GREAT LAKES ANALYTICAL

CHAIN OF CUSTODY REPORT

1 [redacted] usc [redacted] wa [redacted]
Buffalo Grove, IL 60089-4505
(847) 808-7766
FAX (847) 808-7772

E. [redacted] oa [redacted]
Oak Creek, WI 53154
(414) 570-9460
FAX (414) 570-9461

Client: O&M

Address: 5635 N. Shore Dr.
Whitefish Bay WI 53217

Report to: Eric Frauen
Phone #: (414) 963-6210
Fax #: (414) 963-6212

Project: P+C

Sampler: Eric Frauen

PO/Quote #: 730-101701

Bill To: Lori Sillinger

Address: 450 Montbrook Ln
Knoxville, TN

State & Program:

Phone #: ( )
Fax #: ( )

TAT: 5 DAY 4 DAY 3 DAY 2 DAY 1 DAY < 24 HRS.

DATE RESULTS NEEDED:

TEMPERATURE UPON RECEIPT: ICE

Deliverable Package Needed:
☐ STD ☐ III A ☐ IIIB ☐ Other

	FIELD ID, LOCATION	DATE COLLECTED	TIME COLLECTED	SAMPLE MATRIX	# of Bottles Preservative Used: MeOH	NaHSO4	HCl	HNO3	H2SO4	NaOH	NONE	TOTAL # OF BOTTLES	ANALYSIS TYPE: PAH	Arsenic	Chromium	Lead	SAMPLE CONTROL: CRACKED/BROKEN	IMPROPERLY SEALED	GOOD CONDITION	LABORATORY ID NUMBER
1	SS-6/4 1' PID:	10/17/01	14:30	S								2	X	X		X				W110183-21
2	~~SS-6/4~~ PID:		~~13:30~~	~~S~~								~~1~~ 5	~~X~~							-22
3	SS-14/2 1' PID:		13:30	S								1	X							-23
4	SS-14/3 1' PID:		13:40	S								1	X							-23
5	SS-14/4 1' PID:		13:50	S								1	X							-24
6	PID:																			
7	PID:																			
8	PID:																			
9	PID:																			
10	PID:																			

ANALYZE FOR PAH AS PER ERIC F @ O&M Greg 10/19/01

RELINQUISHED	DATE / TIME	RECEIVED	DATE / TIME	RELINQUISHED	DATE / TIME	RECEIVED	DATE / TIME
Eric Frauen	10/19/01 7:00	[signature]	10-19-01 730				
RELINQUISHED	DATE / TIME	RECEIVED	DATE / TIME	RELINQUISHED	DATE / TIME	RECEIVED	DATE / TIME

COMMENTS:

PAGE OF

GREAT LAKES ANALYTICAL

140 East Ryan Road
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(414) 570-9460 FAX (414) 570-9461

November 1, 2001

Eric Frauen
O & M, Inc.
5635 N. Shore Drive
Whitefish Bay, WI 53217

RE: P & G

Dear Eric Frauen

Enclosed are the results of analyses for sample(s) received by the laboratory on October 19, 2001. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Andrea Stathas
Project Manager

GREAT LAKES ANALYTICAL

140 East Ryan Road
Oak Creek, Wisconsin 53154

Email: info@glalabs.com
(414) 570-9460 FAX (414) 570-9461

O & M, Inc.	Project:	P & G	Sampled: 10/18/01
5635 N. Shore Drive	Project Number:	730-101701	Received: 10/19/01
Whitefish Bay, WI 53217	Project Manager:	Eric Frauen	Reported: 11/1/01 10:04

ANALYTICAL REPORT FOR SAMPLES:

Sample Description	Laboratory Sample Number	Sample Matrix	Date Sampled
Garage 1	W110185-01	Soil (WI)	10/18/01
Basement Tank	W110185-02	Soil (WI)	10/18/01
MW-2	W110185-03	Water	10/18/01
MW-3	W110185-04	Water	10/18/01
MW-1	W110185-05	Water	10/18/01
MW-4	W110185-06	Water	10/18/01
Sewer East	W110185-07	Water	10/18/01
Sewer West	W110185-08	Water	10/18/01

Great Lakes Analytical--Oak Creek

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Andrea Stathas, Project Manager

GREAT LAKES ANALYTICAL

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O & M, Inc.	Project:	P & G	Sampled: 10/18/01
5635 N. Shore Drive	Project Number:	730-101701	Received: 10/19/01
Whitefish Bay, WI 53217	Project Manager:	Eric Frauen	Reported: 11/1/01 10:04

Diesel Range Organics (DRO) by WDNR DRO
Great Lakes Analytical--Oak Creek

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method	Reporting Limit	Result	Units	Notes*
Garage 1			**W110185-01**				**Soil (WI)**	
Diesel Range Organics (DRO)	1100068	10/22/01	10/22/01	WDNR DRO	5.97	**6.24**	mg/kg dry	T10,T15,T2,T6
Basement Tank			**W110185-02**				**Soil (WI)**	
Diesel Range Organics (DRO)	1100068	10/22/01	10/22/01	WDNR DRO	5.69	**22.9**	mg/kg dry	T10,T15,T6,T8

Great Lakes Analytical--Oak Creek

Andrea Stathas, Project Manager

**Refer to end of report for text of notes and definitions.*

GREAT LAKES ANALYTICAL
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O & M, Inc.	Project: P & G	Sampled:	10/18/01
5635 N. Shore Drive	Project Number: 730-101701	Received:	10/19/01
Whitefish Bay, WI 53217	Project Manager: Eric Frauen	Reported:	11/1/01 10:04

Petroleum Volatile Organic Compounds (PVOC) by Method 8021B
Great Lakes Analytical--Oak Creek

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
MW-2			**W110185-03**				**Water**	
Benzene	1100073	10/23/01	10/23/01		0.500	ND	ug/l	
Ethylbenzene	"	"	"		0.500	ND	"	
Methyl tert-butyl ether	"	"	"		0.200	ND	"	
Toluene	"	"	"		0.500	ND	"	
1,2,4-Trimethylbenzene	"	"	"		1.00	ND	"	
1,3,5-Trimethylbenzene	"	"	"		1.00	ND	"	
Total Xylenes	"	"	"		0.500	ND	"	
Surrogate: 1-Cl-4-FB (PID)	"	"	"	*80.0-120*		*96.0*	%	
MW-3			**W110185-04**				**Water**	
Benzene	1100073	10/23/01	10/23/01		0.500	ND	ug/l	
Ethylbenzene	"	"	"		0.500	ND	"	
Methyl tert-butyl ether	"	"	"		0.200	ND	"	
Toluene	"	"	"		0.500	ND	"	
1,2,4-Trimethylbenzene	"	"	"		1.00	ND	"	
1,3,5-Trimethylbenzene	"	"	"		1.00	ND	"	
Total Xylenes	"	"	"		0.500	ND	"	
Surrogate: 1-Cl-4-FB (PID)	"	"	"	*80.0-120*		*103*	%	
MW-1			**W110185-05**				**Water**	
Benzene	1100073	10/23/01	10/23/01		0.500	ND	ug/l	
Ethylbenzene	"	"	"		0.500	ND	"	
Methyl tert-butyl ether	"	"	"		0.200	ND	"	
Toluene	"	"	"		0.500	ND	"	
1,2,4-Trimethylbenzene	"	"	"		1.00	ND	"	
1,3,5-Trimethylbenzene	"	"	"		1.00	ND	"	
Total Xylenes	"	"	"		0.500	ND	"	
Surrogate: 1-Cl-4-FB (PID)	"	"	"	*80.0-120*		*97.0*	%	
MW-4			**W110185-06**				**Water**	
Benzene	1100073	10/23/01	10/23/01		0.500	**32.1**	ug/l	
Ethylbenzene	"	"	"		0.500	**1.71**	"	
Methyl tert-butyl ether	"	"	"		0.200	**2.57**	"	
Toluene	"	"	"		0.500	**39.9**	"	
1,2,4-Trimethylbenzene	"	"	"		1.00	ND	"	
1,3,5-Trimethylbenzene	"	"	"		1.00	ND	"	
Total Xylenes	"	"	"		0.500	**3.60**	"	
Surrogate: 1-Cl-4-FB (PID)	"	"	"	*80.0-120*		*99.0*	%	

Great Lakes Analytical--Oak Creek

**Refer to end of report for text of notes and definitions.*

Andrea Stathas, Project Manager

GREAT LAKES ANALYTICAL
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O & M, Inc.	Project:	P & G	Sampled: 10/18/01
5635 N. Shore Drive	Project Number:	730-101701	Received: 10/19/01
Whitefish Bay, WI 53217	Project Manager:	Eric Frauen	Reported: 11/1/01 10:04

WDNR Volatile Organic Compounds by Method 8021
Great Lakes Analytical--Oak Creek

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
Sewer East			**W110185-07**				**Water**	**G12**
Benzene	1100090	10/26/01	10/31/01		5.00	**21.3**	ug/l	
Bromobenzene	"	"	"		5.00	ND	"	
Bromodichloromethane	"	"	"		5.00	ND	"	
n-Butylbenzene	"	"	"		5.00	**73.1**	"	
sec-Butylbenzene	"	"	"		5.00	**18.8**	"	
tert-Butylbenzene	"	"	"		5.00	ND	"	
Carbon tetrachloride	"	"	"		5.00	ND	"	
Chlorobenzene	"	"	"		5.00	ND	"	
Chloroethane	"	"	"		5.00	ND	"	
Chloroform	"	"	"		1.40	ND	"	
Chloromethane	"	"	"		6.00	ND	"	
2-Chlorotoluene	"	"	"		5.00	ND	"	
4-Chlorotoluene	"	"	"		5.00	ND	"	
Dibromochloromethane	"	"	"		5.00	ND	"	
1,2-Dibromo-3-chloropropane	"	"	"		3.90	ND	"	
1,2-Dibromoethane	"	"	"		3.80	ND	"	
1,2-Dichlorobenzene	"	"	"		5.00	ND	"	
1,3-Dichlorobenzene	"	"	"		5.00	ND	"	
1,4-Dichlorobenzene	"	"	"		5.00	ND	"	
Dichlorodifluoromethane	"	"	"		5.00	ND	"	
1,1-Dichloroethane	"	"	"		5.00	ND	"	
1,2-Dichloroethane	"	"	"		5.00	ND	"	
1,1-Dichloroethene	"	"	"		5.00	ND	"	
cis-1,2-Dichloroethene	"	"	"		5.00	ND	"	
trans-1,2-Dichloroethene	"	"	"		5.00	ND	"	
1,2-Dichloropropane	"	"	"		5.00	ND	"	
1,3-Dichloropropane	"	"	"		5.00	ND	"	
2,2-Dichloropropane	"	"	"		5.00	ND	"	
Di-isopropyl ether	"	"	"		50.0	ND	"	
Ethylbenzene	"	"	"		5.00	**17.9**	"	
Hexachlorobutadiene	"	"	"		50.0	ND	"	
Isopropylbenzene	"	"	"		5.00	ND	"	
p-Isopropyltoluene	"	"	"		5.00	**6.32**	"	
Methylene chloride	"	"	"		5.30	ND	"	
Methyl tert-butyl ether	"	"	"		5.00	ND	"	
Naphthalene	"	"	"		20.0	**393**	"	
n-Propylbenzene	"	"	"		5.00	**9.63**	"	
1,1,2,2-Tetrachloroethane	"	"	"		3.50	ND	"	

Great Lakes Analytical--Oak Creek

Refer to end of report for text of notes and definitions.

Andrea Stathas, Project Manager

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Whitefish Bay, WI 53217	Project Manager:	Eric Frauen	Reported: 11/1/01 10:04

WDNR Volatile Organic Compounds by Method 8021
Great Lakes Analytical--Oak Creek

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
Sewer East (continued)			**W110185-07**				**Water**	**G12**
Tetrachloroethene	1100090	10/26/01	10/31/01		5.00	ND	ug/l	
Toluene	"	"	"		5.00	**77.5**	"	
1,2,3-Trichlorobenzene	"	"	"		20.0	ND	"	
1,2,4-Trichlorobenzene	"	"	"		20.0	ND	"	
1,1,1-Trichloroethane	"	"	"		5.00	ND	"	
1,1,2-Trichloroethane	"	"	"		1.60	ND	"	
Trichloroethene	"	"	"		5.00	ND	"	
Trichlorofluoromethane	"	"	"		5.00	ND	"	
1,2,4-Trimethylbenzene	"	"	"		10.0	**124**	"	
1,3,5-Trimethylbenzene	"	"	"		10.0	**24.3**	"	
Vinyl chloride	"	"	"		1.70	ND	"	
Total Xylenes	"	"	"		5.00	**96.9**	"	
Surrogate: 1-Cl-4-FB (ELCD)	"	"	"	*80.0-120*		*112*	*%*	
Surrogate: 1-Cl-4-FB (PID)	"	"	"	*80.0-120*		*101*	"	

**Refer to end of report for text of notes and definitions.*

Andrea Stathas, Project Manager

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O & M, Inc.	Project:	P & G	Sampled: 10/18/01
5635 N. Shore Drive	Project Number:	730-101701	Received: 10/19/01
Whitefish Bay, WI 53217	Project Manager:	Eric Frauen	Reported: 11/1/01 10:04

WDNR Volatile Organic Compounds by Method 8021
Great Lakes Analytical--Oak Creek

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
Sewer West			**W110185-08**				**Water**	**G12**
Benzene	1100090	10/26/01	10/31/01		5.00	**5.80**	ug/l	
Bromobenzene	"	"	"		5.00	ND	"	
Bromodichloromethane	"	"	"		5.00	ND	"	
n-Butylbenzene	"	"	"		5.00	**9.09**	"	
sec-Butylbenzene	"	"	"		5.00	**6.13**	"	
tert-Butylbenzene	"	"	"		5.00	ND	"	
Carbon tetrachloride	"	"	"		5.00	ND	"	
Chlorobenzene	"	"	"		5.00	ND	"	
Chloroethane	"	"	"		5.00	**5.92**	"	
Chloroform	"	"	"		1.40	ND	"	
Chloromethane	"	"	"		6.00	ND	"	
2-Chlorotoluene	"	"	"		5.00	ND	"	
4-Chlorotoluene	"	"	"		5.00	ND	"	
Dibromochloromethane	"	"	"		5.00	ND	"	
1,2-Dibromo-3-chloropropane	"	"	"		3.90	ND	"	
1,2-Dibromoethane	"	"	"		3.80	ND	"	
1,2-Dichlorobenzene	"	"	"		5.00	ND	"	
1,3-Dichlorobenzene	"	"	"		5.00	ND	"	
1,4-Dichlorobenzene	"	"	"		5.00	ND	"	
Dichlorodifluoromethane	"	"	"		5.00	ND	"	
1,1-Dichloroethane	"	"	"		5.00	**473**	"	
1,2-Dichloroethane	"	"	"		5.00	ND	"	
1,1-Dichloroethene	"	"	"		5.00	ND	"	
cis-1,2-Dichloroethene	"	"	"		5.00	ND	"	
trans-1,2-Dichloroethene	"	"	"		5.00	ND	"	
1,2-Dichloropropane	"	"	"		5.00	ND	"	
1,3-Dichloropropane	"	"	"		5.00	ND	"	
2,2-Dichloropropane	"	"	"		5.00	ND	"	
Di-isopropyl ether	"	"	"		50.0	ND	"	
Ethylbenzene	"	"	"		5.00	ND	"	
Hexachlorobutadiene	"	"	"		50.0	ND	"	
Isopropylbenzene	"	"	"		5.00	ND	"	
p-Isopropyltoluene	"	"	"		5.00	**6.75**	"	
Methylene chloride	"	"	"		5.30	ND	"	
Methyl tert-butyl ether	"	"	"		5.00	ND	"	
Naphthalene	"	"	"		20.0	**78.4**	"	
n-Propylbenzene	"	"	"		5.00	ND	"	
1,1,2,2-Tetrachloroethane	"	"	"		3.50	ND	"	

Great Lakes Analytical--Oak Creek

**Refer to end of report for text of notes and definitions.*

Andrea Stathas, Project Manager

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O & M, Inc.	Project:	P & G	Sampled: 10/18/01
5635 N. Shore Drive	Project Number:	730-101701	Received: 10/19/01
Whitefish Bay, WI 53217	Project Manager:	Eric Frauen	Reported: 11/1/01 10:04

WDNR Volatile Organic Compounds by Method 8021
Great Lakes Analytical--Oak Creek

Analyte	Batch Number	Date Prepared	Date Analyzed	Surrogate Limits	Reporting Limit	Result	Units	Notes*
Sewer West (continued)			**W110185-08**				**Water**	**G12**
Tetrachloroethene	1100090	10/26/01	10/31/01		5.00	ND	ug/l	
Toluene	"	"	"		5.00	ND	"	
1,2,3-Trichlorobenzene	"	"	"		20.0	ND	"	
1,2,4-Trichlorobenzene	"	"	"		20.0	ND	"	
1,1,1-Trichloroethane	"	"	"		5.00	**117**	"	
1,1,2-Trichloroethane	"	"	"		1.60	ND	"	
Trichloroethene	"	"	"		5.00	ND	"	
Trichlorofluoromethane	"	"	"		5.00	ND	"	
1,2,4-Trimethylbenzene	"	"	"		10.0	ND	"	
1,3,5-Trimethylbenzene	"	"	"		10.0	**16.5**	"	
Vinyl chloride	"	"	"		1.70	ND	"	
Total Xylenes	"	"	"		5.00	**14.0**	"	
Surrogate: 1-Cl-4-FB (ELCD)	"	"	"	*80.0-120*		*108*	*%*	
Surrogate: 1-Cl-4-FB (PID)	"	"	"	*80.0-120*		*103*	"	

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O & M, Inc.	Project:	P & G	Sampled: 10/18/01
5635 N. Shore Drive	Project Number:	730-101701	Received: 10/19/01
Whitefish Bay, WI 53217	Project Manager:	Eric Frauen	Reported: 11/1/01 10:04

Dissolved Metals by EPA 6000/7000 Series Methods
Great Lakes Analytical

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method	Reporting Limit	Result	Units	Notes*
MW-2			**W110185-03**				**Water**	**1**
Lead	1100500	10/26/01	10/26/01	EPA 7421	0.00500	ND	mg/l	
MW-3			**W110185-04**				**Water**	**1**
Lead	1100500	10/26/01	10/26/01	EPA 7421	0.00500	ND	mg/l	
MW-1			**W110185-05**				**Water**	**1**
Lead	1100500	10/26/01	10/26/01	EPA 7421	0.00500	ND	mg/l	
MW-4			**W110185-06**				**Water**	**1**
Lead	1100500	10/26/01	10/26/01	EPA 7421	0.00500	ND	mg/l	

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5635 N. Shore Drive	Project Number:	730-101701	Received: 10/19/01
Whitefish Bay, WI 53217	Project Manager:	Eric Frauen	Reported: 11/1/01 10:04

Polynuclear Aromatic Compounds by EPA Method 8310
Great Lakes Analytical

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method	Reporting Limit	Result	Units	Notes*
Garage 1			**W110185-01**				**Soil (WI)**	**1,2,G1,G2**
Acenaphthene	1100464	10/24/01	10/26/01	EPA 8310	119	ND	ug/kg dry	
Acenaphthylene	"	"	"	EPA 8310	239	ND	"	
Anthracene	"	"	"	EPA 8310	119	ND	"	
Benz (a) anthracene	"	"	"	EPA 8310	59.7	ND	"	
Benzo (a) pyrene	"	"	"	EPA 8310	5.97	**14.1**	"	
Benzo (b) fluoranthene	"	"	"	EPA 8310	59.7	ND	"	
Benzo (ghi) perylene	"	"	"	EPA 8310	119	ND	"	
Benzo (k) fluoranthene	"	"	"	EPA 8310	119	ND	"	
Chrysene	"	"	"	EPA 8310	119	ND	"	
Dibenz (a,h) anthracene	"	"	"	EPA 8310	5.97	**16.4**	"	
Fluoranthene	"	"	"	EPA 8310	119	ND	"	
Fluorene	"	"	"	EPA 8310	119	ND	"	
Indeno (1,2,3-cd) pyrene	"	"	"	EPA 8310	59.7	ND	"	
1-Methylnaphthalene	"	"	"	EPA 8310	119	ND	"	
2-Methylnaphthalene	"	"	"	EPA 8310	119	ND	"	
Naphthalene	"	"	"	EPA 8310	119	ND	"	
Phenanthrene	"	"	"	EPA 8310	119	ND	"	
Pyrene	"	"	"	EPA 8310	119	ND	"	
Surrogate: Carbazole	"	"	"	*29-132*		*82.4*	*%*	
Basement Tank			**W110185-02**				**Soil (WI)**	**1,2,G1,G2**
Acenaphthene	1100464	10/24/01	10/26/01	EPA 8310	114	ND	ug/kg dry	
Acenaphthylene	"	"	"	EPA 8310	228	ND	"	
Anthracene	"	"	"	EPA 8310	114	ND	"	
Benz (a) anthracene	"	"	"	EPA 8310	56.9	ND	"	
Benzo (a) pyrene	"	"	"	EPA 8310	5.69	**16.8**	"	
Benzo (b) fluoranthene	"	"	"	EPA 8310	56.9	ND	"	
Benzo (ghi) perylene	"	"	"	EPA 8310	114	ND	"	
Benzo (k) fluoranthene	"	"	"	EPA 8310	114	ND	"	
Chrysene	"	"	"	EPA 8310	114	ND	"	
Dibenz (a,h) anthracene	"	"	"	EPA 8310	5.69	ND	"	
Fluoranthene	"	"	"	EPA 8310	114	ND	"	
Fluorene	"	"	"	EPA 8310	114	ND	"	
Indeno (1,2,3-cd) pyrene	"	"	"	EPA 8310	56.9	ND	"	
1-Methylnaphthalene	"	"	"	EPA 8310	114	ND	"	
2-Methylnaphthalene	"	"	"	EPA 8310	114	ND	"	
Naphthalene	"	"	"	EPA 8310	114	ND	"	
Phenanthrene	"	"	"	EPA 8310	114	ND	"	

Great Lakes Analytical--Oak Creek

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5635 N. Shore Drive	Project Number:	730-101701	Received: 10/19/01
Whitefish Bay, WI 53217	Project Manager:	Eric Frauen	Reported: 11/1/01 10:04

Polynuclear Aromatic Compounds by EPA Method 8310
Great Lakes Analytical

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method	Reporting Limit	Result	Units	Notes*
Basement Tank (continued)			**W110185-02**				**Soil (WI)**	**1,2,G1,G2**
Pyrene	1100464	10/24/01	10/26/01	EPA 8310	114	ND	ug/kg dry	
Surrogate: Carbazole	"	"	"	*29-132*		*90.5*	*%*	
MW-2			**W110185-03**				**Water**	**1**
Acenaphthene	1100412	10/22/01	10/24/01	EPA 8310	5.00	ND	ug/l	
Acenaphthylene	"	"	"	EPA 8310	5.00	ND	"	
Anthracene	"	"	"	EPA 8310	5.00	ND	"	
Benz (a) anthracene	"	"	"	EPA 8310	0.100	ND	"	
Benzo (a) pyrene	"	"	"	EPA 8310	0.0200	ND	"	
Benzo (b) fluoranthene	"	"	"	EPA 8310	0.0200	ND	"	
Benzo (ghi) perylene	"	"	"	EPA 8310	5.00	ND	"	
Benzo (k) fluoranthene	"	"	"	EPA 8310	0.100	ND	"	
Chrysene	"	"	"	EPA 8310	0.0200	ND	"	
Dibenz (a,h) anthracene	"	"	"	EPA 8310	0.100	ND	"	
Fluoranthene	"	"	"	EPA 8310	5.00	ND	"	
Fluorene	"	"	"	EPA 8310	5.00	ND	"	
Indeno (1,2,3-cd) pyrene	"	"	"	EPA 8310	0.200	ND	"	
1-Methylnaphthalene	"	"	"	EPA 8310	5.00	ND	"	
2-Methylnaphthalene	"	"	"	EPA 8310	5.00	ND	"	
Naphthalene	"	"	"	EPA 8310	5.00	ND	"	
Phenanthrene	"	"	"	EPA 8310	5.00	ND	"	
Pyrene	"	"	"	EPA 8310	5.00	ND	"	
Surrogate: Carbazole	"	"	"	*24.5-122*		*68.7*	*%*	
MW-3			**W110185-04**				**Water**	**1**
Acenaphthene	1100412	10/22/01	10/24/01	EPA 8310	5.00	ND	ug/l	
Acenaphthylene	"	"	"	EPA 8310	5.00	ND	"	
Anthracene	"	"	"	EPA 8310	5.00	ND	"	
Benz (a) anthracene	"	"	"	EPA 8310	0.100	ND	"	
Benzo (a) pyrene	"	"	"	EPA 8310	0.0200	ND	"	
Benzo (b) fluoranthene	"	"	"	EPA 8310	0.0200	ND	"	
Benzo (ghi) perylene	"	"	"	EPA 8310	5.00	ND	"	
Benzo (k) fluoranthene	"	"	"	EPA 8310	0.100	ND	"	
Chrysene	"	"	"	EPA 8310	0.0200	ND	"	
Dibenz (a,h) anthracene	"	"	"	EPA 8310	0.100	ND	"	
Fluoranthene	"	"	"	EPA 8310	5.00	ND	"	
Fluorene	"	"	"	EPA 8310	5.00	ND	"	
Indeno (1,2,3-cd) pyrene	"	"	"	EPA 8310	0.200	ND	"	

Great Lakes Analytical--Oak Creek

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Whitefish Bay, WI 53217	Project Manager:	Eric Frauen	Reported: 11/1/01 10:04

Polynuclear Aromatic Compounds by EPA Method 8310
Great Lakes Analytical

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method	Reporting Limit	Result	Units	Notes*
MW-3 (continued)			**W110185-04**				**Water**	**1**
1-Methylnaphthalene	1100412	10/22/01	10/24/01	EPA 8310	5.00	ND	ug/l	
2-Methylnaphthalene	"	"	"	EPA 8310	5.00	ND	"	
Naphthalene	"	"	"	EPA 8310	5.00	ND	"	
Phenanthrene	"	"	"	EPA 8310	5.00	ND	"	
Pyrene	"	"	"	EPA 8310	5.00	ND	"	
Surrogate: Carbazole	"	"	"	*24.5-122*		*80.0*	%	
MW-1			**W110185-05**				**Water**	**1**
Acenaphthene	1100412	10/22/01	10/24/01	EPA 8310	5.00	ND	ug/l	
Acenaphthylene	"	"	"	EPA 8310	5.00	ND	"	
Anthracene	"	"	"	EPA 8310	5.00	ND	"	
Benz (a) anthracene	"	"	"	EPA 8310	0.100	ND	"	
Benzo (a) pyrene	"	"	"	EPA 8310	0.0200	ND	"	
Benzo (b) fluoranthene	"	"	"	EPA 8310	0.0200	ND	"	
Benzo (ghi) perylene	"	"	"	EPA 8310	5.00	ND	"	
Benzo (k) fluoranthene	"	"	"	EPA 8310	0.100	ND	"	
Chrysene	"	"	"	EPA 8310	0.0200	ND	"	
Dibenz (a,h) anthracene	"	"	"	EPA 8310	0.100	ND	"	
Fluoranthene	"	"	"	EPA 8310	5.00	ND	"	
Fluorene	"	"	"	EPA 8310	5.00	ND	"	
Indeno (1,2,3-cd) pyrene	"	"	"	EPA 8310	0.200	ND	"	
1-Methylnaphthalene	"	"	"	EPA 8310	5.00	ND	"	
2-Methylnaphthalene	"	"	"	EPA 8310	5.00	ND	"	
Naphthalene	"	"	"	EPA 8310	5.00	ND	"	
Phenanthrene	"	"	"	EPA 8310	5.00	ND	"	
Pyrene	"	"	"	EPA 8310	5.00	ND	"	
Surrogate: Carbazole	"	"	"	*24.5-122*		*67.0*	%	
MW-4			**W110185-06**				**Water**	**1**
Acenaphthene	1100412	10/22/01	10/25/01	EPA 8310	5.00	ND	ug/l	
Acenaphthylene	"	"	"	EPA 8310	5.00	ND	"	
Anthracene	"	"	"	EPA 8310	5.00	ND	"	
Benz (a) anthracene	"	"	"	EPA 8310	0.100	ND	"	
Benzo (a) pyrene	"	"	"	EPA 8310	0.0200	ND	"	
Benzo (b) fluoranthene	"	"	"	EPA 8310	0.0200	ND	"	
Benzo (ghi) perylene	"	"	"	EPA 8310	5.00	ND	"	
Benzo (k) fluoranthene	"	"	"	EPA 8310	0.100	ND	"	
Chrysene	"	"	"	EPA 8310	0.0200	ND	"	

Great Lakes Analytical--Oak Creek

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Polynuclear Aromatic Compounds by EPA Method 8310
Great Lakes Analytical

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method	Reporting Limit	Result	Units	Notes*
MW-4 (continued)			W110185-06				Water	1
Dibenz (a,h) anthracene	1100412	10/22/01	10/25/01	EPA 8310	0.100	ND	ug/l	
Fluoranthene	"	"	"	EPA 8310	5.00	ND	"	
Fluorene	"	"	"	EPA 8310	5.00	ND	"	
Indeno (1,2,3-cd) pyrene	"	"	"	EPA 8310	0.200	ND	"	
1-Methylnaphthalene	"	"	"	EPA 8310	5.00	ND	"	
2-Methylnaphthalene	"	"	"	EPA 8310	5.00	ND	"	
Naphthalene	"	"	"	EPA 8310	5.00	ND	"	
Phenanthrene	"	"	"	EPA 8310	5.00	ND	"	
Pyrene	"	"	"	EPA 8310	5.00	ND	"	
Surrogate: Carbazole	"	"	"	*24.5-122*		*80.6*	*%*	
Sewer East			W110185-07				Water	1,2
Acenaphthene	1100465	10/24/01	10/25/01	EPA 8310	50.0	**55.5**	ug/l	
Acenaphthylene	"	"	"	EPA 8310	50.0	**402**	"	
Anthracene	"	"	"	EPA 8310	50.0	ND	"	
Benz (a) anthracene	"	"	"	EPA 8310	1.00	**22.1**	"	
Benzo (a) pyrene	"	"	"	EPA 8310	0.200	**9.54**	"	
Benzo (b) fluoranthene	"	"	"	EPA 8310	0.200	**15.8**	"	
Benzo (ghi) perylene	"	"	"	EPA 8310	50.0	ND	"	
Benzo (k) fluoranthene	"	"	"	EPA 8310	1.00	**2.53**	"	
Chrysene	"	"	"	EPA 8310	0.200	**73.1**	"	
Dibenz (a,h) anthracene	"	"	"	EPA 8310	1.00	**1.12**	"	
Fluoranthene	"	"	"	EPA 8310	50.0	**464**	"	
Fluorene	"	"	"	EPA 8310	50.0	**360**	"	
Indeno (1,2,3-cd) pyrene	"	"	"	EPA 8310	2.00	**11.7**	"	
1-Methylnaphthalene	"	"	"	EPA 8310	1000	**6080**	"	G12
2-Methylnaphthalene	"	"	10/26/01	EPA 8310	1000	**3330**	"	G12
Naphthalene	"	"	10/25/01	EPA 8310	1000	ND	"	G12
Phenanthrene	"	"	10/26/01	EPA 8310	1000	**1330**	"	G12
Pyrene	"	"	10/25/01	EPA 8310	1000	**4870**	"	G12
Surrogate: Carbazole	"	"	"	*24.5-122*		*NR*	*%*	*5*
Sewer wast			W110185-08				Water	1,2
Acenaphthene	1100465	10/24/01	10/25/01	EPA 8310	6.33	ND	ug/l	
Acenaphthylene	"	"	"	EPA 8310	6.33	**21.7**	"	
Anthracene	"	"	"	EPA 8310	6.33	ND	"	
Benz (a) anthracene	"	"	"	EPA 8310	0.127	**0.826**	"	
Benzo (a) pyrene	"	"	"	EPA 8310	0.0253	**0.138**	"	

Great Lakes Analytical--Oak Creek

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Whitefish Bay, WI 53217	Project Manager:	Eric Frauen	Reported: 11/1/01 10:04

Polynuclear Aromatic Compounds by EPA Method 8310
Great Lakes Analytical

Analyte	Batch Number	Date Prepared	Date Analyzed	Specific Method	Reporting Limit	Result	Units	Notes*
Sewer wast (continued)			**W110185-08**				**Water**	**1,2**
Benzo (b) fluoranthene	1100465	10/24/01	10/25/01	EPA 8310	0.0253	**0.357**	ug/l	
Benzo (ghi) perylene	"	"	"	EPA 8310	6.33	ND	"	
Benzo (k) fluoranthene	"	"	"	EPA 8310	0.127	ND	"	
Chrysene	"	"	"	EPA 8310	0.0253	**2.21**	"	
Dibenz (a,h) anthracene	"	"	"	EPA 8310	0.127	ND	"	
Fluoranthene	"	"	"	EPA 8310	6.33	**11.2**	"	
Fluorene	"	"	"	EPA 8310	6.33	**9.53**	"	
Indeno (1,2,3-cd) pyrene	"	"	"	EPA 8310	0.253	ND	"	
1-Methylnaphthalene	"	"	"	EPA 8310	127	**196**	"	G12
2-Methylnaphthalene	"	"	10/26/01	EPA 8310	101	**126**	"	G12
Naphthalene	"	"	10/25/01	EPA 8310	127	**243**	"	G12
Phenanthrene	"	"	"	EPA 8310	6.33	**32.5**	"	
Pyrene	"	"	"	EPA 8310	6.33	ND	"	
Surrogate: Carbazole	"	"	"	*24.5-122*		*NR*	*%*	*5*

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Dry Weight Determination
Great Lakes Analytical--Oak Creek

Sample Name	Lab ID	Matrix	Result	Units
Garage 1	W110185-01	Soil (WI)	83.7	%
Basement Tank	W110185-02	Soil (WI)	87.8	%

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Diesel Range Organics (DRO) by WDNR DRO/Quality Control
Great Lakes Analytical--Oak Creek

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit / Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Batch: 1100068	**Date Prepared: 10/22/01**				**Extraction Method: EPA 3550B**					
Blank	**1100068-BLK1**									
Diesel Range Organics (DRO)	10/22/01			**ND**	mg/kg dry	**5.00**				
LCS	**1100068-BS1**									
Diesel Range Organics (DRO)	10/23/01	40.0		40.5	mg/kg dry	70.0-120	101			
LCS Dup	**1100068-BSD1**									
Diesel Range Organics (DRO)	10/23/01	40.0		37.6	mg/kg dry	70.0-120	94.0	20.0	7.18	

Great Lakes Analytical--Oak Creek

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Whitefish Bay, WI 53217	Project Manager:	Eric Frauen	Reported: 11/1/01 10:04

Petroleum Volatile Organic Compounds (PVOC) by Method 8021B/Quality Control
Great Lakes Analytical--Oak Creek

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit / Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Batch: 1100073	**Date Prepared: 10/23/01**					**Extraction Method: EPA 5030B (P/T)**				
Blank	**1100073-BLK1**									
Benzene	10/23/01			**ND**	ug/l	**0.500**				
Ethylbenzene	"			**ND**	"	**0.500**				
Methyl tert-butyl ether	"			**ND**	"	**0.200**				
Toluene	"			**ND**	"	**0.500**				
1,2,4-Trimethylbenzene	"			**ND**	"	**1.00**				
1,3,5-Trimethylbenzene	"			**ND**	"	**1.00**				
Total Xylenes	"			**ND**	"	**0.500**				
Surrogate: 1-Cl-4-FB (PID)	"	*20.0*		*19.4*	"	*80.0-120*	*97.0*			
LCS	**1100073-BS1**									
Benzene	10/23/01	20.0		22.9	ug/l	85.0-115	114			
Ethylbenzene	"	20.0		21.5	"	85.0-115	108			
Methyl tert-butyl ether	"	20.0		20.0	"	85.0-115	100			
Toluene	"	20.0		22.4	"	85.0-115	112			
1,2,4-Trimethylbenzene	"	20.0		21.1	"	85.0-115	106			
1,3,5-Trimethylbenzene	"	20.0		20.9	"	85.0-115	104			
Total Xylenes	"	60.0		65.6	"	85.0-115	109			
Surrogate: 1-Cl-4-FB (PID)	"	*20.0*		*19.4*	"	*80.0-120*	*97.0*			
Matrix Spike	**1100073-MS1**		**W110185-03**							
Benzene	10/23/01	20.0	ND	20.7	ug/l	75.0-125	**104**			
Ethylbenzene	"	20.0	ND	19.6	"	75.0-125	**98.0**			
Methyl tert-butyl ether	"	20.0	ND	18.9	"	75.0-125	**94.5**			
Toluene	"	20.0	ND	19.9	"	75.0-125	**99.5**			
1,2,4-Trimethylbenzene	"	20.0	ND	18.6	"	75.0-125	**93.0**			
1,3,5-Trimethylbenzene	"	20.0	ND	18.8	"	75.0-125	**94.0**			
Total Xylenes	"	60.0	ND	58.9	"	75.0-125	**98.2**			
Surrogate: 1-Cl-4-FB (PID)	"	*20.0*		*19.5*	"	*80.0-120*	*97.5*			
Matrix Spike Dup	**1100073-MSD1**		**W110185-03**							
Benzene	10/23/01	20.0	ND	23.1	ug/l	75.0-125	**116**	20.0	**10.9**	
Ethylbenzene	"	20.0	ND	21.8	"	75.0-125	**109**	20.0	**10.6**	
Methyl tert-butyl ether	"	20.0	ND	22.0	"	75.0-125	**110**	20.0	**15.2**	
Toluene	"	20.0	ND	22.1	"	75.0-125	**111**	20.0	**10.9**	
1,2,4-Trimethylbenzene	"	20.0	ND	20.1	"	75.0-125	**101**	20.0	**8.25**	
1,3,5-Trimethylbenzene	"	20.0	ND	20.5	"	75.0-125	**103**	20.0	**9.14**	
Total Xylenes	"	60.0	ND	65.1	"	75.0-125	**108**	20.0	**9.51**	

Great Lakes Analytical--Oak Creek

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Petroleum Volatile Organic Compounds (PVOC) by Method 8021B/Quality Control
Great Lakes Analytical--Oak Creek

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Matrix Spike Dup (continued)	**1100073-MSD1**		**W110185-03**							
Surrogate: 1-Cl-4-FB (PID)	*10/23/01*	*20.0*		*20.0*	*ug/l*	*80.0-120*	*100*			

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WDNR Volatile Organic Compounds by Method 8021/Quality Control
Great Lakes Analytical–Oak Creek

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Batch: 1100090	**Date Prepared: 10/26/01**				**Extraction Method: EPA 5030B (P/T)**					
Blank	**1100090-BLK1**									
Benzene	10/26/01			ND	ug/l	0.500				
Bromobenzene	"			ND	"	0.500				
Bromodichloromethane	"			ND	"	0.500				
n-Butylbenzene	"			ND	"	0.500				
sec-Butylbenzene	"			ND	"	0.500				
tert-Butylbenzene	"			ND	"	0.500				
Carbon tetrachloride	"			ND	"	0.500				
Chlorobenzene	"			ND	"	0.500				
Chloroethane	"			ND	"	0.500				
Chloroform	"			ND	"	0.140				
Chloromethane	"			ND	"	0.600				
2-Chlorotoluene	"			ND	"	0.500				
4-Chlorotoluene	"			ND	"	0.500				
Dibromochloromethane	"			ND	"	0.500				
1,2-Dibromo-3-chloropropane	"			ND	"	0.390				
1,2-Dibromoethane	"			ND	"	0.380				
1,2-Dichlorobenzene	"			ND	"	0.500				
1,3-Dichlorobenzene	"			ND	"	0.500				
1,4-Dichlorobenzene	"			ND	"	0.500				
Dichlorodifluoromethane	"			ND	"	0.500				
1,1-Dichloroethane	"			ND	"	0.500				
1,2-Dichloroethane	"			ND	"	0.500				
1,1-Dichloroethene	"			ND	"	0.500				
cis-1,2-Dichloroethene	"			ND	"	0.500				
trans-1,2-Dichloroethene	"			ND	"	0.500				
1,2-Dichloropropane	"			ND	"	0.500				
1,3-Dichloropropane	"			ND	"	0.500				
2,2-Dichloropropane	"			ND	"	0.500				
Di-isopropyl ether	"			ND	"	5.00				
Ethylbenzene	"			ND	"	0.500				
Hexachlorobutadiene	"			ND	"	5.00				
Isopropylbenzene	"			ND	"	0.500				
p-Isopropyltoluene	"			ND	"	0.500				
Methylene chloride	"			ND	"	0.530				
Methyl tert-butyl ether	"			ND	"	0.500				
Naphthalene	"			ND	"	2.00				
n-Propylbenzene	"			ND	"	0.500				

**Refer to end of report for text of notes and definitions.*

Andrea Stathas, Project Manager

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Email: info@glalabs.com
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O & M, Inc.	Project:	P & G	Sampled: 10/18/01
5635 N. Shore Drive	Project Number:	730-101701	Received: 10/19/01
Whitefish Bay, WI 53217	Project Manager:	Eric Frauen	Reported: 11/1/01 10:04

WDNR Volatile Organic Compounds by Method 8021/Quality Control
Great Lakes Analytical--Oak Creek

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit / Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Blank (continued)	**1100090-BLK1**									
1,1,2,2-Tetrachloroethane	10/26/01			**ND**	ug/l	**0.350**				
Tetrachloroethene	"			**ND**	"	**0.500**				
Toluene	"			**ND**	"	**0.500**				
1,2,3-Trichlorobenzene	"			**ND**	"	**2.00**				
1,2,4-Trichlorobenzene	"			**ND**	"	**2.00**				
1,1,1-Trichloroethane	"			**ND**	"	**0.500**				
1,1,2-Trichloroethane	"			**ND**	"	**0.160**				
Trichloroethene	"			**ND**	"	**0.500**				
Trichlorofluoromethane	"			**ND**	"	**0.500**				
1,2,4-Trimethylbenzene	"			**ND**	"	**1.00**				
1,3,5-Trimethylbenzene	"			**ND**	"	**1.00**				
Vinyl chloride	"			**ND**	"	**0.170**				
Total Xylenes	"			**ND**	"	**0.500**				
Surrogate: 1-Cl-4-FB (ELCD)	"	*10.0*		*10.5*	"	*80.0-120*	*105*			
Surrogate: 1-Cl-4-FB (PID)	"	*10.0*		*11.7*	"	*80.0-120*	*117*			
LCS	**1100090-BS1**									
Benzene	10/26/01	10.0		9.39	ug/l	85.0-115	93.9			
Bromobenzene	"	10.0		9.53	"	85.0-115	95.3			
Bromodichloromethane	"	10.0		9.13	"	85.0-115	91.3			
n-Butylbenzene	"	10.0		9.77	"	85.0-115	97.7			
sec-Butylbenzene	"	10.0		9.29	"	85.0-115	92.9			
tert-Butylbenzene	"	10.0		9.42	"	85.0-115	94.2			
Carbon tetrachloride	"	10.0		9.36	"	85.0-115	93.6			
Chlorobenzene	"	10.0		9.12	"	85.0-115	91.2			
Chloroethane	"	10.0		8.58	"	85.0-115	85.8			
Chloroform	"	10.0		8.69	"	85.0-115	86.9			
Chloromethane	"	10.0		8.56	"	85.0-115	85.6			
2-Chlorotoluene	"	10.0		9.27	"	85.0-115	92.7			
4-Chlorotoluene	"	10.0		9.39	"	85.0-115	93.9			
Dibromochloromethane	"	10.0		10.7	"	85.0-115	107			
1,2-Dibromo-3-chloropropane	"	10.0		10.8	"	85.0-115	108			
1,2-Dibromoethane	"	10.0		11.4	"	85.0-115	114			
1,2-Dichlorobenzene	"	10.0		9.39	"	85.0-115	93.9			
1,3-Dichlorobenzene	"	10.0		10.0	"	85.0-115	100			
1,4-Dichlorobenzene	"	10.0		9.54	"	85.0-115	95.4			
Dichlorodifluoromethane	"	10.0		8.70	"	85.0-115	87.0			
1,1-Dichloroethane	"	10.0		9.64	"	85.0-115	96.4			

Great Lakes Analytical--Oak Creek

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O & M, Inc.	Project:	P & G	Sampled: 10/18/01
5635 N. Shore Drive	Project Number:	730-101701	Received: 10/19/01
Whitefish Bay, WI 53217	Project Manager:	Eric Frauen	Reported: 11/1/01 10:04

WDNR Volatile Organic Compounds by Method 8021/Quality Control
Great Lakes Analytical--Oak Creek

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
LCS (continued)	**1100090-BS1**									
1,2-Dichloroethane	10/26/01	10.0		9.80	ug/l	85.0-115	98.0			
1,1-Dichloroethene	"	10.0		8.79	"	85.0-115	87.9			
cis-1,2-Dichloroethene	"	10.0		9.05	"	85.0-115	90.5			
trans-1,2-Dichloroethene	"	10.0		8.76	"	85.0-115	87.6			
1,2-Dichloropropane	"	10.0		8.85	"	85.0-115	88.5			
1,3-Dichloropropane	"	10.0		11.1	"	85.0-115	111			
2,2-Dichloropropane	"	10.0		8.98	"	85.0-115	89.8			
Di-isopropyl ether	"	10.0		8.98	"	85.0-115	89.8			
Ethylbenzene	"	10.0		8.76	"	85.0-115	87.6			
Hexachlorobutadiene	"	10.0		9.07	"	85.0-115	90.7			
Isopropylbenzene	"	10.0		9.52	"	85.0-115	95.2			
p-Isopropyltoluene	"	10.0		9.35	"	85.0-115	93.5			
Methylene chloride	"	10.0		8.60	"	85.0-115	86.0			
Methyl tert-butyl ether	"	10.0		9.02	"	85.0-115	90.2			
Naphthalene	"	10.0		8.67	"	85.0-115	86.7			
n-Propylbenzene	"	10.0		9.64	"	85.0-115	96.4			
1,1,2,2-Tetrachloroethane	"	10.0		9.00	"	85.0-115	90.0			
Tetrachloroethene	"	10.0		9.54	"	85.0-115	95.4			
Toluene	"	10.0		9.32	"	85.0-115	93.2			
1,2,3-Trichlorobenzene	"	10.0		8.81	"	85.0-115	88.1			
1,2,4-Trichlorobenzene	"	10.0		9.54	"	85.0-115	95.4			
1,1,1-Trichloroethane	"	10.0		9.79	"	85.0-115	97.9			
1,1,2-Trichloroethane	"	10.0		10.1	"	85.0-115	101			
Trichloroethene	"	10.0		8.80	"	85.0-115	88.0			
Trichlorofluoromethane	"	10.0		8.76	"	85.0-115	87.6			
1,2,4-Trimethylbenzene	"	10.0		9.38	"	85.0-115	93.8			
1,3,5-Trimethylbenzene	"	10.0		8.96	"	85.0-115	89.6			
Vinyl chloride	"	10.0		9.18	"	85.0-115	91.8			
Total Xylenes	"	30.0		27.7	"	85.0-115	92.3			
Surrogate: 1-Cl-4-FB (ELCD)	"	*10.0*		*9.16*	"	*80.0-120*	*91.6*			
Surrogate: 1-Cl-4-FB (PID)	"	*10.0*		*10.1*	"	*80.0-120*	*101*			
Matrix Spike	**1100090-MS1**		**W110167-01**							
Benzene	10/26/01	10.0	ND	8.94	ug/l	75.0-125	**89.4**			
Bromobenzene	"	10.0	ND	9.29	"	75.0-125	**92.9**			
Bromodichloromethane	"	10.0	ND	11.9	"	75.0-125	**119**			
n-Butylbenzene	"	10.0	ND	9.74	"	75.0-125	**97.4**			
sec-Butylbenzene	"	10.0	ND	9.26	"	75.0-125	**92.6**			

Great Lakes Analytical--Oak Creek

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O & M, Inc.	Project:	P & G	Sampled: 10/18/01
5635 N. Shore Drive	Project Number:	730-101701	Received: 10/19/01
Whitefish Bay, WI 53217	Project Manager:	Eric Frauen	Reported: 11/1/01 10:04

WDNR Volatile Organic Compounds by Method 8021/Quality Control
Great Lakes Analytical--Oak Creek

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Matrix Spike (continued)	**1100090-MS1**		**W110167-01**							
tert-Butylbenzene	10/26/01	10.0	ND	9.20	ug/l	75.0-125	**92.0**			
Carbon tetrachloride	"	10.0	ND	11.6	"	75.0-125	**116**			
Chlorobenzene	"	10.0	ND	8.52	"	75.0-125	**85.2**			
Chloroethane	"	10.0	ND	7.85	"	75.0-125	**78.5**			
Chloroform	"	10.0	ND	10.2	"	75.0-125	**102**			
Chloromethane	"	10.0	ND	5.90	"	75.0-125	**59.0**			G2
2-Chlorotoluene	"	10.0	ND	9.61	"	75.0-125	**96.1**			
4-Chlorotoluene	"	10.0	ND	9.77	"	75.0-125	**97.7**			
Dibromochloromethane	"	10.0	ND	11.4	"	75.0-125	**114**			
1,2-Dibromo-3-chloropropane	"	10.0	ND	12.1	"	75.0-125	**121**			
1,2-Dibromoethane	"	10.0	ND	11.3	"	75.0-125	**113**			
1,2-Dichlorobenzene	"	10.0	ND	17.4	"	75.0-125	**174**			G1
1,3-Dichlorobenzene	"	10.0	ND	10.0	"	75.0-125	**100**			
1,4-Dichlorobenzene	"	10.0	ND	9.54	"	75.0-125	**95.4**			
Dichlorodifluoromethane	"	10.0	ND	7.90	"	75.0-125	**79.0**			
1,1-Dichloroethane	"	10.0	ND	12.0	"	75.0-125	**120**			
1,2-Dichloroethane	"	10.0	ND	12.0	"	75.0-125	**120**			
1,1-Dichloroethene	"	10.0	ND	8.97	"	75.0-125	**89.7**			
cis-1,2-Dichloroethene	"	10.0	ND	8.64	"	75.0-125	**86.4**			
trans-1,2-Dichloroethene	"	10.0	ND	8.85	"	75.0-125	**88.5**			
1,2-Dichloropropane	"	10.0	ND	11.2	"	75.0-125	**112**			
1,3-Dichloropropane	"	10.0	ND	11.6	"	75.0-125	**116**			
2,2-Dichloropropane	"	10.0	ND	10.8	"	75.0-125	**108**			
Di-isopropyl ether	"	10.0	ND	9.07	"	75.0-125	**90.7**			
Ethylbenzene	"	10.0	1.99	10.4	"	75.0-125	**84.1**			
Hexachlorobutadiene	"	10.0	ND	8.91	"	75.0-125	**89.1**			
Isopropylbenzene	"	10.0	ND	9.32	"	75.0-125	**93.2**			
p-Isopropyltoluene	"	10.0	ND	8.21	"	75.0-125	**82.1**			
Methylene chloride	"	10.0	ND	10.3	"	75.0-125	**103**			
Methyl tert-butyl ether	"	10.0	ND	9.19	"	75.0-125	**91.9**			
Naphthalene	"	10.0	ND	9.14	"	75.0-125	**91.4**			
n-Propylbenzene	"	10.0	ND	9.65	"	75.0-125	**96.5**			
1,1,2,2-Tetrachloroethane	"	10.0	ND	10.6	"	75.0-125	**106**			
Tetrachloroethene	"	10.0	ND	10.4	"	75.0-125	**104**			
Toluene	"	10.0	ND	9.33	"	75.0-125	**93.3**			
1,2,3-Trichlorobenzene	"	10.0	ND	9.27	"	75.0-125	**92.7**			
1,2,4-Trichlorobenzene	"	10.0	ND	9.66	"	75.0-125	**96.6**			
1,1,1-Trichloroethane	"	10.0	ND	11.0	"	75.0-125	**110**			

Great Lakes Analytical--Oak Creek

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5635 N. Shore Drive	Project Number:	730-101701	Received: 10/19/01
Whitefish Bay, WI 53217	Project Manager:	Eric Frauen	Reported: 11/1/01 10:04

WDNR Volatile Organic Compounds by Method 8021/Quality Control
Great Lakes Analytical--Oak Creek

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Matrix Spike (continued)	**1100090-MS1**		**W110167-01**							
1,1,2-Trichloroethane	10/26/01	10.0	ND	10.8	ug/l	75.0-125	**108**			
Trichloroethene	"	10.0	ND	8.91	"	75.0-125	**89.1**			
Trichlorofluoromethane	"	10.0	ND	10.1	"	75.0-125	**101**			
1,2,4-Trimethylbenzene	"	10.0	ND	9.49	"	75.0-125	**94.9**			
1,3,5-Trimethylbenzene	"	10.0	ND	9.21	"	75.0-125	**92.1**			
Vinyl chloride	"	10.0	ND	7.75	"	75.0-125	**77.5**			
Total Xylenes	"	30.0	1.69	28.3	"	75.0-125	**88.7**			
Surrogate: 1-Cl-4-FB (ELCD)	"	*10.0*		*10.1*	"	*80.0-120*	*101*			
Surrogate: 1-Cl-4-FB (PID)	"	*10.0*		*9.97*	"	*80.0-120*	*99.7*			
Matrix Spike Dup	**1100090-MSD1**		**W110167-01**							
Benzene	10/26/01	10.0	ND	9.20	ug/l	75.0-125	**92.0**	20.0	**2.87**	
Bromobenzene	"	10.0	ND	9.85	"	75.0-125	**98.5**	20.0	**5.85**	
Bromodichloromethane	"	10.0	ND	10.8	"	75.0-125	**108**	20.0	**9.69**	
n-Butylbenzene	"	10.0	ND	10.8	"	75.0-125	**108**	20.0	**10.3**	
sec-Butylbenzene	"	10.0	ND	9.73	"	75.0-125	**97.3**	20.0	**4.95**	
tert-Butylbenzene	"	10.0	ND	9.83	"	75.0-125	**98.3**	20.0	**6.62**	
Carbon tetrachloride	"	10.0	ND	11.4	"	75.0-125	**114**	20.0	**1.74**	
Chlorobenzene	"	10.0	ND	8.69	"	75.0-125	**86.9**	20.0	**1.98**	
Chloroethane	"	10.0	ND	7.86	"	75.0-125	**78.6**	20.0	**0.127**	
Chloroform	"	10.0	ND	10.5	"	75.0-125	**105**	20.0	**2.90**	
Chloromethane	"	10.0	ND	3.87	"	75.0-125	**38.7**	20.0	**41.6**	G2
2-Chlorotoluene	"	10.0	ND	10.4	"	75.0-125	**104**	20.0	**7.90**	
4-Chlorotoluene	"	10.0	ND	10.3	"	75.0-125	**103**	20.0	**5.28**	
Dibromochloromethane	"	10.0	ND	11.4	"	75.0-125	**114**	20.0	**0**	
1,2-Dibromo-3-chloropropane	"	10.0	ND	11.0	"	75.0-125	**110**	20.0	**9.52**	
1,2-Dibromoethane	"	10.0	ND	11.7	"	75.0-125	**117**	20.0	**3.48**	
1,2-Dichlorobenzene	"	10.0	ND	19.2	"	75.0-125	**192**	20.0	**9.84**	G1
1,3-Dichlorobenzene	"	10.0	ND	10.5	"	75.0-125	**105**	20.0	**4.88**	
1,4-Dichlorobenzene	"	10.0	ND	10.1	"	75.0-125	**101**	20.0	**5.70**	
Dichlorodifluoromethane	"	10.0	ND	7.60	"	75.0-125	**76.0**	20.0	**3.87**	
1,1-Dichloroethane	"	10.0	ND	11.9	"	75.0-125	**119**	20.0	**0.837**	
1,2-Dichloroethane	"	10.0	ND	12.2	"	75.0-125	**122**	20.0	**1.65**	
1,1-Dichloroethene	"	10.0	ND	8.89	"	75.0-125	**88.9**	20.0	**0.896**	
cis-1,2-Dichloroethene	"	10.0	ND	8.72	"	75.0-125	**87.2**	20.0	**0.922**	
trans-1,2-Dichloroethene	"	10.0	ND	9.18	"	75.0-125	**91.8**	20.0	**3.66**	
1,2-Dichloropropane	"	10.0	ND	11.5	"	75.0-125	**115**	20.0	**2.64**	
1,3-Dichloropropane	"	10.0	ND	12.0	"	75.0-125	**120**	20.0	**3.39**	

Great Lakes Analytical--Oak Creek

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5635 N. Shore Drive	Project Number:	730-101701	Received: 10/19/01
Whitefish Bay, WI 53217	Project Manager:	Eric Frauen	Reported: 11/1/01 10:04

WDNR Volatile Organic Compounds by Method 8021/Quality Control
Great Lakes Analytical--Oak Creek

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Matrix Spike Dup (continued)	**1100090-MSD1**		**W110167-01**							
2,2-Dichloropropane	10/26/01	10.0	ND	11.0	ug/l	75.0-125	**110**	20.0	**1.83**	
Di-isopropyl ether	"	10.0	ND	9.37	"	75.0-125	**93.7**	20.0	**3.25**	
Ethylbenzene	"	10.0	1.99	10.9	"	75.0-125	**89.1**	20.0	**5.77**	
Hexachlorobutadiene	"	10.0	ND	9.34	"	75.0-125	**93.4**	20.0	**4.71**	
Isopropylbenzene	"	10.0	ND	9.91	"	75.0-125	**99.1**	20.0	**6.14**	
p-Isopropyltoluene	"	10.0	ND	8.77	"	75.0-125	**87.7**	20.0	**6.60**	
Methylene chloride	"	10.0	ND	10.6	"	75.0-125	**106**	20.0	**2.87**	
Methyl tert-butyl ether	"	10.0	ND	9.56	"	75.0-125	**95.6**	20.0	**3.95**	
Naphthalene	"	10.0	ND	10.2	"	75.0-125	**102**	20.0	**11.0**	
n-Propylbenzene	"	10.0	ND	10.1	"	75.0-125	**101**	20.0	**4.56**	
1,1,2,2-Tetrachloroethane	"	10.0	ND	10.4	"	75.0-125	**104**	20.0	**1.90**	
Tetrachloroethene	"	10.0	ND	9.67	"	75.0-125	**96.7**	20.0	**7.27**	
Toluene	"	10.0	ND	9.61	"	75.0-125	**96.1**	20.0	**2.96**	
1,2,3-Trichlorobenzene	"	10.0	ND	10.0	"	75.0-125	**100**	20.0	**7.58**	
1,2,4-Trichlorobenzene	"	10.0	ND	10.7	"	75.0-125	**107**	20.0	**10.2**	
1,1,1-Trichloroethane	"	10.0	ND	11.0	"	75.0-125	**110**	20.0	**0**	
1,1,2-Trichloroethane	"	10.0	ND	12.5	"	75.0-125	**125**	20.0	**14.6**	
Trichloroethene	"	10.0	ND	8.56	"	75.0-125	**85.6**	20.0	**4.01**	
Trichlorofluoromethane	"	10.0	ND	10.3	"	75.0-125	**103**	20.0	**1.96**	
1,2,4-Trimethylbenzene	"	10.0	ND	10.1	"	75.0-125	**101**	20.0	**6.23**	
1,3,5-Trimethylbenzene	"	10.0	ND	9.74	"	75.0-125	**97.4**	20.0	**5.59**	
Vinyl chloride	"	10.0	ND	8.18	"	75.0-125	**81.8**	20.0	**5.40**	
Total Xylenes	"	30.0	1.69	30.1	"	75.0-125	**94.7**	20.0	**6.54**	
Surrogate: 1-Cl-4-FB (ELCD)	"	*10.0*		*10.2*	"	*80.0-120*	*102*			
Surrogate: 1-Cl-4-FB (PID)	"	*10.0*		*10.1*	"	*80.0-120*	*101*			

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O & M, Inc.	Project: P & G	Sampled: 10/18/01
5635 N. Shore Drive	Project Number: 730-101701	Received: 10/19/01
Whitefish Bay, WI 53217	Project Manager: Eric Frauen	Reported: 11/1/01 10:04

Dissolved Metals by EPA 6000/7000 Series Methods/Quality Control
Great Lakes Analytical

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit / Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Batch: 1100500	**Date Prepared: 10/26/01**					**Extraction Method: General Prep Metals**				
Blank	**1100500-BLK1**									
Lead	10/26/01			**ND**	mg/l	**0.00500**				
LCS	**1100500-BS1**									
Lead	10/26/01	0.0240		0.0213	mg/l	63.2-127	88.8			
Matrix Spike	**1100500-MS1**		**W110185-03**							
Lead	10/26/01	0.0240	ND	0.0213	mg/l	24.5-184	**88.8**			
Matrix Spike Dup	**1100500-MSD1**		**W110185-03**							
Lead	10/26/01	0.0240	ND	0.0213	mg/l	24.5-184	**88.8**	9.72	**0.00**	

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5635 N. Shore Drive	Project Number: 730-101701	Received: 10/19/01
Whitefish Bay, WI 53217	Project Manager: Eric Frauen	Reported: 11/1/01 10:04

Polynuclear Aromatic Compounds by EPA Method 8310/Quality Control
Great Lakes Analytical

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit / Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Batch: 1100412	**Date Prepared: 10/22/01**					**Extraction Method: EPA 3510C**				
Blank	**1100412-BLK1**									
Acenaphthene	10/22/01			**ND**	ug/l	**5.00**				
Acenaphthylene	"			**ND**	"	**5.00**				
Anthracene	"			**ND**	"	**5.00**				
Benz (a) anthracene	"			**ND**	"	**0.100**				
Benzo (a) pyrene	"			**ND**	"	**0.0200**				
Benzo (b) fluoranthene	"			**ND**	"	**0.0200**				
Benzo (ghi) perylene	"			**ND**	"	**5.00**				
Benzo (k) fluoranthene	"			**ND**	"	**0.100**				
Chrysene	"			**ND**	"	**0.0200**				
Dibenz (a,h) anthracene	"			**ND**	"	**0.100**				
Fluoranthene	"			**ND**	"	**5.00**				
Fluorene	"			**ND**	"	**5.00**				
Indeno (1,2,3-cd) pyrene	"			**ND**	"	**0.200**				
1-Methylnaphthalene	"			**ND**	"	**5.00**				
2-Methylnaphthalene	"			**ND**	"	**5.00**				
Naphthalene	"			**ND**	"	**5.00**				
Phenanthrene	"			**ND**	"	**5.00**				
Pyrene	"			**ND**	"	**5.00**				
Surrogate: Carbazole	"	*0.500*		*0.585*	"	*24.5-122*	*117*			
LCS	**1100412-BS1**									
Acenaphthene	10/22/01	2.00		1.76	ug/l	23.9-107	88.0			
Acenaphthylene	"	2.00		1.89	"	21.6-101	94.5			
Anthracene	"	2.00		1.86	"	24.8-107	93.0			
Benz (a) anthracene	"	2.00		1.96	"	32.9-100	98.0			
Benzo (a) pyrene	"	2.00		1.88	"	23.5-113	94.0			
Benzo (b) fluoranthene	"	2.00		1.96	"	34.5-126	98.0			
Benzo (ghi) perylene	"	2.00		1.64	"	35.7-97.5	82.0			
Benzo (k) fluoranthene	"	2.00		1.95	"	42.9-113	97.5			
Chrysene	"	2.00		2.64	"	39.9-110	132			
Dibenz (a,h) anthracene	"	2.00		1.53	"	31.3-92.5	76.5			
Fluoranthene	"	2.00		1.95	"	36.1-105	97.5			
Fluorene	"	2.00		1.76	"	36.6-99.6	88.0			
Indeno (1,2,3-cd) pyrene	"	2.00		1.07	"	41.5-95.7	53.5			
1-Methylnaphthalene	"	2.00		1.43	"	20.5-110	71.5			
2-Methylnaphthalene	"	2.00		1.60	"	20.9-109	80.0			
Naphthalene	"	2.00		1.52	"	22-99.8	76.0			

Great Lakes Analytical--Oak Creek

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5635 N. Shore Drive	Project Number: 730-101701	Received: 10/19/01
Whitefish Bay, WI 53217	Project Manager: Eric Frauen	Reported: 11/1/01 10:04

Polynuclear Aromatic Compounds by EPA Method 8310/Quality Control
Great Lakes Analytical

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
LCS (continued)	**1100412-BS1**									
Phenanthrene	10/22/01	2.00		1.80	ug/l	25.8-115	90.0			
Pyrene	"	2.00		1.80	"	31.5-112	90.0			
Surrogate: Carbazole	"	*0.500*		*0.584*	"	*24.5-122*	*117*			
LCS Dup	**1100412-BSD1**									
Acenaphthene	10/22/01	2.00		1.47	ug/l	23.9-107	73.5	62.5	18.0	
Acenaphthylene	"	2.00		1.15	"	21.6-101	57.5	60.7	48.7	
Anthracene	"	2.00		1.57	"	24.8-107	78.5	47.4	16.9	
Benz (a) anthracene	"	2.00		2.23	"	32.9-100	112	47.4	12.9	
Benzo (a) pyrene	"	2.00		1.87	"	23.5-113	93.5	45.2	0.533	
Benzo (b) fluoranthene	"	2.00		1.96	"	34.5-126	98.0	52.4	0.00	
Benzo (ghi) perylene	"	2.00		1.53	"	35.7-97.5	76.5	45.4	6.94	
Benzo (k) fluoranthene	"	2.00		1.89	"	42.9-113	94.5	49.6	3.13	
Chrysene	"	2.00		2.10	"	39.9-110	105	51.7	22.8	
Dibenz (a,h) anthracene	"	2.00		1.48	"	31.3-92.5	74.0	53.2	3.32	
Fluoranthene	"	2.00		1.45	"	36.1-105	72.5	58.8	29.4	
Fluorene	"	2.00		1.38	"	36.6-99.6	69.0	52.5	24.2	
Indeno (1,2,3-cd) pyrene	"	2.00		1.00	"	41.5-95.7	50.0	45.8	6.76	
1-Methylnaphthalene	"	2.00		0.974	"	20.5-110	48.7	50.2	37.9	
2-Methylnaphthalene	"	2.00		0.984	"	20.9-109	49.2	53.2	47.7	
Naphthalene	"	2.00		1.38	"	22-99.8	69.0	57.2	9.66	
Phenanthrene	"	2.00		1.38	"	25.8-115	69.0	55.9	26.4	
Pyrene	"	2.00		1.35	"	31.5-112	67.5	50	28.6	
Surrogate: Carbazole	"	*0.500*		*0.375*	"	*24.5-122*	*75.0*			
Batch: 1100464	**Date Prepared: 10/24/01**					**Extraction Method: EPA 3550B**				
Blank	**1100464-BLK1**									
Acenaphthene	10/25/01			**ND**	ug/kg dry	**100**				
Acenaphthylene	"			**ND**	"	**200**				
Anthracene	"			**ND**	"	**100**				
Benz (a) anthracene	"			**ND**	"	**50.0**				
Benzo (a) pyrene	"			**ND**	"	**5.00**				
Benzo (b) fluoranthene	"			**ND**	"	**50.0**				
Benzo (ghi) perylene	"			**ND**	"	**100**				
Benzo (k) fluoranthene	"			**ND**	"	**100**				
Chrysene	"			**ND**	"	**100**				
Dibenz (a,h) anthracene	"			**ND**	"	**5.00**				
Fluoranthene	"			**ND**	"	**100**				

Great Lakes Analytical--Oak Creek

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5635 N. Shore Drive	Project Number:	730-101701	Received: 10/19/01
Whitefish Bay, WI 53217	Project Manager:	Eric Frauen	Reported: 11/1/01 10:04

Polynuclear Aromatic Compounds by EPA Method 8310/Quality Control
Great Lakes Analytical

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit / Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Blank (continued)	**1100464-BLK1**									
Fluorene	10/25/01			**ND**	ug/kg dry	**100**				
Indeno (1,2,3-cd) pyrene	"			**ND**	"	**50.0**				
1-Methylnaphthalene	"			**ND**	"	**100**				
2-Methylnaphthalene	"			**ND**	"	**100**				
Naphthalene	"			**ND**	"	**100**				
Phenanthrene	"			**ND**	"	**100**				
Pyrene	"			**ND**	"	**100**				
Surrogate: Carbazole	"	*16.3*		*13.9*	"	*29-132*	*85.3*			
LCS	**1100464-BS1**									
Acenaphthene	10/25/01	66.3		71.1	ug/kg dry	30.8-120	107			
Acenaphthylene	"	66.3		74.9	"	38.9-158	113			
Anthracene	"	66.3		62.5	"	32.9-122	94.3			
Benz (a) anthracene	"	66.3		97.4	"	40.5-125	147			
Benzo (a) pyrene	"	66.3		92.0	"	31.2-128	139			
Benzo (b) fluoranthene	"	66.3		86.4	"	45-132	130			
Benzo (ghi) perylene	"	66.3		191	"	38.7-137	NR			
Benzo (k) fluoranthene	"	66.3		67.2	"	53.4-125	101			
Chrysene	"	66.3		123	"	46.5-129	186			
Dibenz (a,h) anthracene	"	66.3		100	"	42.8-134	151			
Fluoranthene	"	66.3		84.5	"	37.1-116	127			
Fluorene	"	66.3		59.6	"	40.8-108	89.9			
Indeno (1,2,3-cd) pyrene	"	66.3		69.6	"	51-115	105			
1-Methylnaphthalene	"	66.3		65.3	"	28.9-99.1	98.5			
2-Methylnaphthalene	"	66.3		71.7	"	28.9-102	108			
Naphthalene	"	66.3		82.4	"	22.7-116	124			
Phenanthrene	"	66.3		99.4	"	29.5-123	150			
Pyrene	"	66.3		51.3	"	44.5-118	77.4			
Surrogate: Carbazole	"	*16.6*		*15.4*	"	*29-132*	*92.8*			
Matrix Spike	**1100464-MS1**		**W110185-02**							
Acenaphthene	10/25/01	77.4	51.4	64.2	ug/kg dry	10-154	**16.5**			
Acenaphthylene	"	77.4	59.6	92.4	"	10-176	**42.4**			
Anthracene	"	77.4	ND	59.6	"	10-114	**77.0**			
Benz (a) anthracene	"	77.4	12.7	73.1	"	10-118	**78.0**			
Benzo (a) pyrene	"	77.4	16.8	64.5	"	10-133	**61.6**			
Benzo (b) fluoranthene	"	77.4	31.2	61.6	"	10-126	**39.3**			
Benzo (ghi) perylene	"	77.4	ND	121	"	10-103	**156**			

Great Lakes Analytical--Oak Creek

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O & M, Inc.	Project:	P & G	Sampled: 10/18/01
5635 N. Shore Drive	Project Number:	730-101701	Received: 10/19/01
Whitefish Bay, WI 53217	Project Manager:	Eric Frauen	Reported: 11/1/01 10:04

Polynuclear Aromatic Compounds by EPA Method 8310/Quality Control
Great Lakes Analytical

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Matrix Spike (continued)	**1100464-MS1**		**W110185-02**							
Benzo (k) fluoranthene	10/25/01	77.4	7.57	45.9	ug/kg dry	10-112	**49.5**			
Chrysene	"	77.4	15.9	94.2	"	10-121	**101**			
Dibenz (a,h) anthracene	"	77.4	ND	66.1	"	13.9-101	**85.4**			
Fluoranthene	"	77.4	22.6	81.8	"	10-123	**76.5**			
Fluorene	"	77.4	7.24	53.0	"	10-144	**59.1**			
Indeno (1,2,3-cd) pyrene	"	77.4	ND	46.1	"	10-103	**59.6**			
1-Methylnaphthalene	"	77.4	22.9	74.7	"	10-113	**66.9**			
2-Methylnaphthalene	"	77.4	30.8	104	"	10.6-108	**94.6**			
Naphthalene	"	77.4	37.0	93.7	"	10-132	**73.3**			
Phenanthrene	"	77.4	5.42	144	"	10-130	**179**			
Pyrene	"	77.4	22.9	200	"	10-145	**NR**			
Surrogate: Carbazole	"	*19.4*		*20.1*	"	*29-132*	*104*			
Matrix Spike Dup	**1100464-MSD1**		**W110185-02**							
Acenaphthene	10/25/01	76.9	51.4	58.1	ug/kg dry	10-154	**8.71**	66.4	**9.98**	
Acenaphthylene	"	76.9	59.6	68.7	"	10-176	**11.8**	65.7	**29.4**	
Anthracene	"	76.9	ND	47.5	"	10-114	**61.8**	67.1	**22.6**	
Benz (a) anthracene	"	76.9	12.7	67.6	"	10-118	**71.4**	57.8	**7.82**	
Benzo (a) pyrene	"	76.9	16.8	60.2	"	10-133	**56.4**	54.5	**6.90**	
Benzo (b) fluoranthene	"	76.9	31.2	56.8	"	10-126	**33.3**	51.9	**8.11**	
Benzo (ghi) perylene	"	76.9	ND	111	"	10-103	**144**	65.9	**8.62**	
Benzo (k) fluoranthene	"	76.9	7.57	44.0	"	10-112	**47.4**	59.3	**4.23**	
Chrysene	"	76.9	15.9	86.2	"	10-121	**91.4**	65.2	**8.87**	
Dibenz (a,h) anthracene	"	76.9	ND	63.3	"	13.9-101	**82.3**	49.8	**4.33**	
Fluoranthene	"	76.9	22.6	71.1	"	10-123	**63.1**	58.7	**14.0**	
Fluorene	"	76.9	7.24	47.1	"	10-144	**51.8**	53.9	**11.8**	
Indeno (1,2,3-cd) pyrene	"	76.9	ND	42.8	"	10-103	**55.7**	55.8	**7.42**	
1-Methylnaphthalene	"	76.9	22.9	65.3	"	10-113	**55.1**	75.1	**13.4**	
2-Methylnaphthalene	"	76.9	30.8	81.7	"	10.6-108	**66.2**	94.5	**24.0**	
Naphthalene	"	76.9	37.0	82.2	"	10-132	**58.8**	62.5	**13.1**	
Phenanthrene	"	76.9	5.42	104	"	10-130	**128**	57.4	**32.3**	
Pyrene	"	76.9	22.9	187	"	10-145	**NR**	56.6	**6.72**	
Surrogate: Carbazole	"	*19.2*		*15.9*	"	*29-132*	*82.8*			
Batch: 1100465	**Date Prepared: 10/24/01**					**Extraction Method: EPA 3510C**				
Blank	**1100465-BLK1**									
Acenaphthene	10/26/01			**ND**	ug/l	**5.00**				
Acenaphthylene	"			**ND**	"	**5.00**				

Great Lakes Analytical--Oak Creek

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Polynuclear Aromatic Compounds by EPA Method 8310/Quality Control
Great Lakes Analytical

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit / Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
Blank (continued)	**1100465-BLK1**									
Anthracene	10/26/01			**ND**	ug/l	**5.00**				
Benz (a) anthracene	"			**ND**	"	**0.100**				
Benzo (a) pyrene	"			**ND**	"	**0.0200**				
Benzo (b) fluoranthene	"			**ND**	"	**0.0200**				
Benzo (ghi) perylene	"			**ND**	"	**5.00**				
Benzo (k) fluoranthene	"			**ND**	"	**0.100**				
Chrysene	"			**ND**	"	**0.0200**				
Dibenz (a,h) anthracene	"			**ND**	"	**0.100**				
Fluoranthene	"			**ND**	"	**5.00**				
Fluorene	"			**ND**	"	**5.00**				
Indeno (1,2,3-cd) pyrene	"			**ND**	"	**0.200**				
1-Methylnaphthalene	"			**ND**	"	**5.00**				
2-Methylnaphthalene	"			**ND**	"	**5.00**				
Naphthalene	"			**ND**	"	**5.00**				
Phenanthrene	"			**ND**	"	**5.00**				
Pyrene	"			**ND**	"	**5.00**				
Surrogate: Carbazole	"	*0.500*		*0.357*	"	*24.5-122*	*71.4*			
LCS	**1100465-BS1**									
Acenaphthene	10/26/01	2.00		1.34	ug/l	23.9-107	67.0			
Acenaphthylene	"	2.00		1.77	"	21.6-101	88.5			
Anthracene	"	2.00		1.79	"	24.8-107	89.5			
Benz (a) anthracene	"	2.00		2.04	"	32.9-100	102			
Benzo (a) pyrene	"	2.00		1.79	"	23.5-113	89.5			
Benzo (b) fluoranthene	"	2.00		2.10	"	34.5-126	105			
Benzo (ghi) perylene	"	2.00		1.79	"	35.7-97.5	89.5			
Benzo (k) fluoranthene	"	2.00		1.73	"	42.9-113	86.5			
Chrysene	"	2.00		2.20	"	39.9-110	110			
Dibenz (a,h) anthracene	"	2.00		1.35	"	31.3-92.5	67.5			
Fluoranthene	"	2.00		1.82	"	36.1-105	91.0			
Fluorene	"	2.00		1.94	"	36.6-99.6	97.0			
Indeno (1,2,3-cd) pyrene	"	2.00		0.981	"	41.5-95.7	49.0			
1-Methylnaphthalene	"	2.00		1.26	"	20.5-110	63.0			
2-Methylnaphthalene	"	2.00		1.56	"	20.9-109	78.0			
Naphthalene	"	2.00		1.99	"	22-99.8	99.5			
Phenanthrene	"	2.00		1.88	"	25.8-115	94.0			
Pyrene	"	2.00		1.63	"	31.5-112	81.5			
Surrogate: Carbazole	"	*0.500*		*0.426*	"	*24.5-122*	*85.2*			

Great Lakes Analytical--Oak Creek

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(414) 570-9460 FAX (414) 570-9461

O & M, Inc.	Project:	P & G	Sampled: 10/18/01
5635 N. Shore Drive	Project Number:	730-101701	Received: 10/19/01
Whitefish Bay, WI 53217	Project Manager:	Eric Frauen	Reported: 11/1/01 10:04

Polynuclear Aromatic Compounds by EPA Method 8310/Quality Control
Great Lakes Analytical

Analyte	Date Analyzed	Spike Level	Sample Result	QC Result	Units	Reporting Limit Recov. Limits	Recov. %	RPD Limit	RPD %	Notes*
LCS Dup	1100465-BSD1									
Acenaphthene	10/26/01	2.00		2.18	ug/l	23.9-107	109	62.5	47.7	
Acenaphthylene	"	2.00		1.75	"	21.6-101	87.5	60.7	1.14	
Anthracene	"	2.00		1.99	"	24.8-107	99.5	47.4	10.6	
Benz (a) anthracene	"	2.00		2.58	"	32.9-100	129	47.4	23.4	
Benzo (a) pyrene	"	2.00		2.06	"	23.5-113	103	45.2	14.0	
Benzo (b) fluoranthene	"	2.00		2.17	"	34.5-126	108	52.4	3.28	
Benzo (ghi) perylene	"	2.00		1.69	"	35.7-97.5	84.5	45.4	5.75	
Benzo (k) fluoranthene	"	2.00		2.11	"	42.9-113	106	49.6	19.8	
Chrysene	"	2.00		3.57	"	39.9-110	178	51.7	47.5	
Dibenz (a,h) anthracene	"	2.00		1.48	"	31.3-92.5	74.0	53.2	9.19	
Fluoranthene	"	2.00		2.09	"	36.1-105	104	58.8	13.8	
Fluorene	"	2.00		2.00	"	36.6-99.6	100	52.5	3.05	
Indeno (1,2,3-cd) pyrene	"	2.00		1.09	"	41.5-95.7	54.5	45.8	10.5	
1-Methylnaphthalene	"	2.00		1.58	"	20.5-110	79.0	50.2	22.5	
2-Methylnaphthalene	"	2.00		1.41	"	20.9-109	70.5	53.2	10.1	
Naphthalene	"	2.00		1.77	"	22-99.8	88.5	57.2	11.7	
Phenanthrene	"	2.00		2.00	"	25.8-115	100	55.9	6.19	
Pyrene	"	2.00		1.71	"	31.5-112	85.5	50	4.79	
Surrogate: Carbazole	"	*0.500*		*0.398*	"	*24.5-122*	*79.6*			

Great Lakes Analytical--Oak Creek

**Refer to end of report for text of notes and definitions.*

Andrea Stathas, Project Manager

GREAT LAKES ANALYTICAL
140 East Ryan Road
Oak Creek, Wisconsin 53154
Email: info@glalabs.com
(414) 570-9460 FAX (414) 570-9461

O & M, Inc.	Project: P & G	Sampled: 10/18/01
5635 N. Shore Drive	Project Number: 730-101701	Received: 10/19/01
Whitefish Bay, WI 53217	Project Manager: Eric Frauen	Reported: 11/1/01 10:04

Notes and Definitions

#	Note
G1	The recovery of one or more analytes in the matrix QC (MS/MSD) associated with this sample is above the laboratory's established acceptance criteria. Refer to the included QC reports for more detail.
G12	The reporting limit of this sample/analyte is elevated due to sample matrix and/or other effects.
G2	The recovery of one or more analytes in the matrix QC (MS/MSD) associated with this sample is below the laboratory's established acceptance criteria. Refer to the included QC reports for more detail.
T10	Diesel Range
T15	Late Elevated Baseline
T2	Late Peaks
T6	Early Peaks
T8	Diesel Pattern
1	This sample was analyzed by Great Lakes Analytical in Buffalo Grove, Illinois, WDNR certification # 999917160.
2	The recovery of one or more analytes in the laboratory control QC (BS/BSD) associated with this sample is above the laboratory's established acceptance criteria. Refer to the included QC reports for more detail.
5	The recovery for this analyte is above the laboratory's established acceptance criteria.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
Recov.	Recovery
RPD	Relative Percent Difference

Great Lakes Analytical--Oak Creek

Andrea Stathas, Project Manager

GREAT LAKES ANALYTICAL

CHAIN OF CUSTODY REPORT

1380 Busch Parkway
Buffalo Grove, IL 60089-4505
(847) 808-7766
FAX (847) 808-7772

140 E. Ryan Road
Oak Creek, WI 53154
(414) 570-9460
FAX (414) 570-9461

Client: O+M, Inc
Address: 5635 N. Shore Dr.
Whitefish Bay, WI 53217
Report to: Eric Fraunem
Phone #: (414) 963-6210
Fax #: (414) 963-6212
Project: P+G
Sampler: Eric Fraunem
PO/Quote #: 730-101701

Bill To: Lori Sillinger
Address:
Knoxville, TN
State & Program:
Phone #: ( )
Fax #: ( )

TAT: 5 DAY 4 DAY 3 DAY 2 DAY 1 DAY < 24 HRS.
DATE RESULTS NEEDED: Std
TEMPERATURE UPON RECEIPT: Once
Deliverable Package Needed: ☐ STD ☐ III A ☒ IIIB ☐ Other

	FIELD ID, LOCATION	DATE COLLECTED	TIME COLLECTED	SAMPLE MATRIX	# of Bottles Preservative Used: MeOH	NaHSO4	HCl	HNO3	H2SO4	NaOH	NONE	TOTAL # OF BOTTLES	ANALYSIS REQUESTED: DRO	PAH	PVOC	Dissolved Pb	VOC	Dry Wt	SAMPLE CONTROL: CRACKED-BROKEN	IMPROPERLY SEALED	GOOD CONDITION	LABORATORY ID NUMBER
1	Garage 1 PID:	10/18/01	10:10	S								3	X	X				X				WI0155-01
2	Basement Tank PID:		10:40	S								3	X	X				X				-02
3	MW-2 PID:		11:00	W								5		X	X	X						-03
4	MW-3 PID:		11:15	W								5		X	X	X						-04
5	MW-1 PID:		12:00	W								5		X	X	X						-05
6	MW-4 PID:		12:30	W								5		X	X	X						-06
7	Sewer East PID: Free Product		13:10	W								4		X			X					-07
8	Sewer West PID: Free Product		13:20	W								4		X			X					-08
9	PID:																					
10	PID:																					

RELINQUISHED	DATE / TIME	RECEIVED	DATE / TIME	RELINQUISHED	DATE / TIME	RECEIVED	DATE / TIME
[signature]	10/19/01 7 TOM	[signature]	10-19-01 700				
RELINQUISHED	DATE / TIME	RECEIVED	DATE / TIME	RELINQUISHED	DATE / TIME	RECEIVED	DATE / TIME

COMMENTS:

PAGE OF

RJ Lee Group, Inc.

AIHA Accreditation No. 460 NVLAP Accreditation No. 101208-0

350 Hochberg Road · Monroeville, PA 15146
Voice 724-325-1776 · Fax 724-733-1799

Laboratory Report

O&M
5635 N. Shore Drive
Whitefish Bay, WI 53217
Attention: Eric Fraven
Telephone: 414-963-6210

Report Date	11/16/2001
Sample Receipt Date.	11/12/2001
RJ Lee Group Job No	AOH111142
Client Job No.	730-110801
Authorization/P.O. No.	730-110801

Analysis: Asbestos in Bulk Samples
Method: EPA/600/R-93/116

RJLG Sample Number	Client Sample Number	Homogeneous	Asbestos Detected(%)	Non-Asbestos Fibers(%)	Non-Fibrous Materials(%)	Matrix Material	Analyst	Analysis Date
AOH111142-1	GARAGE CEILING	Yes	ND	95 CE	5 %	M	BJW	11/16/2001
Description: Tan Fibrous Material/Olive Green Paint								
AOH111142-2	GARAGE WALL	Yes	ND	7 CE	93 %	CA, M	BJW	11/16/2001
Description: White Plaster/Tan Paper								
AOH111142-3	CEILING TILE 6	Yes	ND	40 CE, 30 MW	30 %	P, B, OP, M	BJW	11/16/2001
Description: Tan Fibrous Ceiling Tile/White Paint								
AOH111142-4	WALL BOARD 6	Yes	ND	95 CE	5 %	M	BJW	11/16/2001
Description: Tan Fibrous Material/White Paint								
AOH111142-5	CEILING TILE 7	Yes	ND	35 CE, 35 MW	30 %	P, B, OP, M	BJW	11/16/2001
Description: Tan Fibrous Ceiling Tile/White Paint								
AOH111142-6	DRY WALL 7	Yes	ND	5 CE, 5 FG	90 %	CA, M	BJW	11/16/2001
Description: White Plaster/Tan Paper								
AOH111142-7	CEILING TILE KITCHEN	Yes	ND	95 CE	5 %	M	BJW	11/16/2001
Description: Tan Fibrous Ceiling Tile/White Paint								

AIHA Accreditation No. 460 NVLAP Accreditation No.

RJ Lee Group Job No: AOH111142
Client Job No: 730-110801

RJLG Sample Number	Client Sample Number	Homogeneous	Asbestos Detected(%)	Non-Asbestos Fibers(%)	Non-Fibrous Materials(%)	Matrix Material	Analyst	Analysis Date
AOH111142-8	CEILING TILE FRONT PORCH	Yes	ND	95 CE	5 %	M	BJW	11/16/2001

Description: Tan Fibrous Material/White Paint

Authorized Signature Barbara J. Woodside

Barbara J. Woodside, Microscopist BJW

ASBESTOS

AM = Amosite
AC = Actinolite
AN = Anthophyllite
CH = Chrysotile
CR = Crocidolite
TR = Tremolite

NON-ASBESTOS

CE = Cellulose
MW = Mineral Wool
FG = Fibrous Glass
SF = Synthetic Fibers
OF = Other Fibers

NON-FIBROUS MATERIALS

AM = Amphibole
B = Binder
CA = Carbonates
CL = Clay
F = Feldspar
G = Gypsum
HY = Hydromagnesite
M = Miscellaneous
MI = Mica
OP = Opaque
OR = Organic
P = Perlite
Q = Quartz
T = Tar
V = Vermiculite

DISCLAIMER NOTES

- "ND" indicates no asbestos was detected; the method detection limit is 1%.
- "Trace" or "<1" indicates asbestos was identified in the sample, but the concentration is less than the method quantitation limit of 1%. PLM coefficients of variance range from approximately 1.8 at the quantitation limit of 1% to 0.1 at high fiber concentrations.
- Samples are archived for three months following analysis and are then properly discarded.
- These results are submitted pursuant to RJ Lee Group's current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions. No responsibility or liability is assumed for the manner in which these results are used or interpreted.
- This test report relates to the items tested.
- This report is not valid unless it bears the name of a NVLAP-approved signatory.
- Any reproduction of this document must include the entire document in order for the report to be valid.
- This report may not be used to claim product endorsement by NVLAP or any agency of the U.S. Government.
- Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar nonfriable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as "non-asbestos-containing."

AOH111142

RJ LeeGroup, Inc.

F192085

Request for Laboratory Services

For RJ Lee Group Use Only	Page
Project No.	
Date Logged	By

Report Results To

Name Eric Fraver Title

Company O+M

Mailing Address ~~450 Montbrook Lane~~ 5635 N. Shore Dr

City ~~Knoxville~~ Whitefish Bay State ~~WI~~ Zip ~~53219~~ 53217

Telephone (414) 963-6210 Fax (414) 963-6212

Purchase Order No. 730-110801 Client Job No.

Send Invoice To

Name Lori Sillinger

Company O+M

Address 450 Montbrook Lane

City Knoxville State TN Zip 37919

Date Results Required: Std.

Rush Charges Authorized? Yes ☐ No ☒

Phone Results ☐

(Complete if applicable)

☐ Drinking Water

State Where Collected ——

Special Instructions: (Method, limit of detection, etc.)

*Explanation of Preservative:

ANALYSIS REQUESTED

(Enter analysis type and check the box to indicate request: Enter a 'P' if Preservative added.)

CLIENT SAMPLE IDENTIFICATION	DATE SAMPLED	MATRIX/ MEDIA	AIR VOLUME (specify units)	Number of Containers	Asbestos PEL	Lead	FOR LAB USE ONLY
Garage Ceiling	11/7/01			1	X		
Garage Wall				1	X		
Ceiling Tile 6				1	X		
Wall Board 6				1	X		
Ceiling Tile 7				1	X		
Dry Wall 7				1	X		
Ceiling Tile Kitchen				1	X		
Ceiling Tile Front Porch				1	X		
Paint 8				1		X	
Paint Stairway				1		X	
Paint Front Porch				1		X	
Paint Kitchen				1		X	

Chain of Custody						
Relinquished by:	Date: 11/8/01	Time: 4:15	Received by: M. Ness	Date: 11-12-01	Time: 12:00 pm
Relinquished by:	Date:	Time:	Received at Lab by:	Date:	Time:
Method of Shipment:	Date:	Time:	Sample Condition Upon Receipt: ☐ Acceptable	☐ Other (explain on reverse)	

Please return completed form to one of RJ Lee Group's laboratories:

350 Hochberg Road
Monroeville, PA 15146-1316
(724) 325-1776
(724) 733-1799 - Fax

530 McCormick Street
San Leandro, CA 94577
(510) 567-0-69
(510) 567-0468 - Fax

10530 Battlevie Parkway
Manassas, VA 20109
(703) 368-7890
(703) 368-7761 - Fax

RJ Lee Group, Inc.

AIHA Accreditation No. 460 NVLAP Accreditation No. 101208-0

350 Hochberg Road · Monroeville, PA 15146
Voice 724-325-1776 · Fax 724-733-1799

Laboratory Report

O&M
5635 N. Shore Drive
Whitefish Bay, WI 53217
Attention: Eric Fraven
Telephone: 414-963-6210

Report Date	11/26/2001
Sample Receipt Date.	11/23/2001
RJ Lee Group Job No	AOH111228
Client Job No.	730/110801
Authorization/P.O. No.	730/110801

Analysis: Asbestos in Bulk Samples
Method: EPA/600/R-93/116

RJLG Sample Number	Client Sample Number	Homogeneous	Asbestos Detected(%)	Non-Asbestos Fibers(%)	Non-Fibrous Materials(%)	Matrix Material	Analyst	Analysis Date
AOH111228-1	EAST PORCH	Yes	ND	-	100 %	CA, M	BJW	11/26/2001
Description: Orange Tile								
AOH111228-2	NORTH PORCH	Yes	<1 CH	-	100 %	CA, M	BJW	11/26/2001
Description: Yellow Floor Tile								
AOH111228-3	BATHROOM	No	ND	<1 CE	100 %	CA, M	BJW	11/26/2001
Description: White/Tan/Gray Flooring/Black Mastic								
Layer content: 96% Flooring-100 NFM; 4% Mastic-1 Cell 99 NFM								

RJ Lee Group, Inc.

Laboratory Report (cont.)

AIHA Accreditation No. 460 NVLAP Accreditation No. 101208-0

RJ Lee Group Job No: AOH111228

Authorized Signature Barbara J. Woodside

Barbara J. Woodside, Microscopist

ASBESTOS

AM = Amosite
AC = Actinolite
AN = Anthophyllite
CH = Chrysotile
CR = Crocidolite
TR = Tremolite

NON-ASBESTOS

CE = Cellulose
MW = Mineral Wool
FG = Fibrous Glass
SF = Synthetic Fibers
OF = Other Fibers

NON-FIBROUS MATERIALS

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B = Binder
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F = Feldspar
G = Gypsum
HY = Hydromagnesite
M = Miscellaneous
MI = Mica
OP = Opaque
OR = Organic
P = Perlite
Q = Quartz
T = Tar
V = Vermiculite

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- "Trace" or "<1" indicates asbestos was identified in the sample, but the concentration is less than the method quantitation limit of 1%. PLM coefficients of variance range from approximately 1.8 at the quantitation limit of 1% to 0.1 at high fiber concentrations.
- Samples are archived for three months following analysis and are then properly discarded.
- These results are submitted pursuant to RJ Lee Group's current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions. No responsibility or liability is assumed for the manner in which these results are used or interpreted.
- This test report relates to the items tested.
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- Any reproduction of this document must include the entire document in order for the report to be valid.
- This report may not be used to claim product endorsement by NVLAP or any agency of the U.S. Government.
- Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar nonfriable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as "non-asbestos-containing."

RJ LeeGroup, Inc.

F192095

For RJ Lee Group Use Only	Page
Project No.	
Date Logged	By

Request for Laboratory Services

Report Results To

Name: Eric Fraven — Title: Project Manager
Company: O+M, Inc.
Mailing Address: 5635 N. Shore Dr.
City: Whitefish Bay — State: WI — Zip: 53217
Telephone: 414-963-6210 — Fax: 414-963-6212

Purchase Order No.: — Client Job No.: 730

Send Invoice To

Name: Lori Sillinger
Company: O+M
Address: 450 Montbrook Lane
City: Knoxville — State: TN — Zip: 37919

Date Results Required: Std.
Rush Charges Authorized? Yes ☐ No ☒
Phone Results ☐

(Complete if applicable)
☐ Drinking Water
State Where Collected: ——

Special Instructions: (Method, limit of detection, etc.)

*Explanation of Preservative:

ANALYSIS REQUESTED
(Enter analysis type and check the box to indicate request: Enter a 'P' if Preservative added.)

CLIENT SAMPLE IDENTIFICATION	DATE SAMPLED	MATRIX/ MEDIA	AIR VOLUME (specify units)	Number of Containers	Asbestos	FOR LAB USE ONLY
East Porch	11/20/01	Solid		1	X	
North Porch	↓	↓		1	X	
Bathroom	↓	↓		1	X	

Chain of Custody

Relinquished by: [signature]	Date: 11/20/01	Time: 14:00	Received by: [signature]	Date: 11/28/01	Time: 9:16
Relinquished by:	Date:	Time:	Received at Lab by:	Date:	Time:
Method of Shipment:	Date:	Time:	Sample Condition Upon Receipt: ☐ Acceptable	☐ Other (explain on reverse)	

Please return completed form to one of RJ Lee Group's Laboratories:

350 Hochberg Road
Monroeville, PA 15146-1516
(724) 325-1776
(724) 733-1799 - Fax

530 McCormick Street
San Leandro, CA 94577
(510) 567-0480
(510) 567-0488 - Fax

10530 Battleview Parkway
Manassas, VA 20109
(703) 368-7280
(703) 368-7161 - Fax

RJ Lee *Group*, Inc.

350 Hochberg Road Monroeville, PA 15146
Phone (724) 325-1776 Fax (724) 733-1799

LABORATORY REPORT

O & M
5635 N. Shore Dr.
Whitefish Bay, WI 53217
Attention: Eric Fraven
414-963-6210 FAX: 414-963-6212

Analysis: Lead in Paint
Method: EPA SW846-7420 ---- FLAA

RJ Lee Group Job No.:	INH111707
Samples Received:	12-Nov-01
Report Date:	12-Nov-01
Client Project:	NA
Purchase Order No.:	730-110801
Sampling Date:	7-Nov-01

Lead

Sample Identification		Weight	Parts per
Client	RJ Lee Group	Percent	Million
Paint 8	0343854	0.628	6,280
Paint Stairway	0343855	6.26	62,600
Paint Front Porch	0343856	0.446	4,460
Paint Kitchen	0343857	0.652	6,520

These results are submitted pursuant to RJ Lee Group's current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions. No responsibility or liability is assumed for the manner in which the results are used or interpreted. Unless notified in writing to return the samples covered by this report, RJ Lee Group will store the samples for a period of ninety (90) days before discarding. A shipping and handling fee will be assessed for the return of any samples.

S. Paul Cohen, Laboratory Manager ☐
Brandon J. Miller, Assistant Scientist ☐
Ryan B. Walters, Assistant Scientist ☐
Kimberly S. DiNatale, Scientist ☑
Philip Grindle, Supervisor ☐
Melisa Varner, Assistant Scientist ☐
Alan M. Levine, Manager ☐

Please direct inquiries to Brandon J. Miller in Client Services.

Authorized Signature _____
Date 11/12/01

AIHA ELLAP #8204
CA ELAP #1970
PA DEP #02-396

RJ LeeGroup, Inc.

F192095

Request for Laboratory Services

For RJ Lee Group Use Only	Page
Project No.	
Date Logged	By

Report Results To

Name Eric Fraven Title

Company O+M

Mailing Address ~~450 Montbrook Lane~~ 5635 N. Shore Dr

City ~~Knoxville~~ White Fish Bay State ~~TN~~ WI Zip ~~37919~~ 53217

Telephone (414) 963-6210 Fax (414) 963-6212

Purchase Order No. 730-110801 Client Job No.

Send Invoice To

Name Lori Sillmeer

Company O+M

Address 450 Montbrook Lane

City Knoxville State TN Zip 37919

Date Results Required: Std.

Rush Charges Authorized? Yes ☐ No ☒

Phone Results ☐

(Complete if applicable)

☐ Drinking Water

State Where Collected: ——

Special Instructions: (Method, limit of detection, etc.)

*Explanation of Preservative:

ANALYSIS REQUESTED

(Enter analysis type and check the box to indicate request: Enter a 'P' if Preservative added.)

CLIENT SAMPLE IDENTIFICATION	DATE SAMPLED	MATRIX/ MEDIA	AIR VOLUME (specify units)	Number of Containers	Asbestos PEL	Lead	FOR LAB USE ONLY
Garage Ceiling	11/7/01			1	X		
Garage Wall				1	X		
Ceiling Tile 6				1	X		
Wall Board 6				1	X		
Ceiling Tile 7				1	X		
Dry Wall 7				1	X		
Ceiling Tile Kitchen				1	X		
Ceiling Tile Front Porch				1	X		
Paint 8				1		X	
Paint Stairway				1		X	
Paint Front Porch				1		X	
Paint Kitchen				1		X	

0343854

0343857

Chain of Custody

Relinquished by:	Date: 11/8/01	Time: 4:15	Received by:
Relinquished by:	Date:	Time:	Received at Lab by:
Method of Shipment:	Date:	Time:	Sample Condition Upon Receipt: ☐ Acceptable ☐ Other (explain on reverse)

Date: 11/12/01 Time: 9:30

Please return completed form to one of RJ Lee Group's Laboratories:

150 Hochberg Road
Monroeville, PA 15146-1516
(724) 325-1776
(724) 733-1799 - Fax

530 McCormick Street
San Leandro, CA 94577
(510) 567-0-99
(510) 567-0468 - Fax

10563 Battleview Parkway
Manassas, VA 20109
(703) 368-7990
(703) 368-7761 - Fax

APPENDIX D

Documentation

(#73-0101). Photographed 3-29-91 Operator

PLAN NO.	BOND NO.	ADDRESS
No 089919	259	6815 W. Mill Rd

PLUMBER: Sam Vitchar

APPROVED: James Barnett — Sup. of Plumbing

DATE: AUG 29 1990

DESCRIPTION	Size		
Branch			
Water Tap		Curb	
		Lot Line	
		On Lot	
Meter Size		Units	

Owner:

Use of Bldg.: 1 family res.

Original Charges:

Total Cost: SC $ 35 00

Additional Charges:

Additional Cost:

Curb stop to be installed _____ feet from the center line of the water main.

	SANITARY SEWER			COMBINED SEWER			STORM SEWER		
Main		Main	Size		Main	Size		Main	Size
Excavating		Curb	L. Line		Curb	L. Line		Curb	L. Line
		On Lot	Inside		On Lot	Inside		On Lot	Inside
Paving			Size			Size			Size

BUILDING SEWER WATER SERVICE	BUILDING DRAIN	REJECTED	SOIL, WASTE OR VENT	REJECTED	FINAL INSPECTION
7/20/90 Ed. Septic Sealed					7/20/90 Ed.

RO.

WATER AND/OR DRAIN TO BE USED FOR

Air Conditioners	Reduced Pressure Back Flow Preventer	
Area or Deck Drains	Refrigerators	
Aut. Fire Sprinklers	Roof Drains	
Bath Tubs	Service or Mop Sinks	
Catch Basins	Shampoo Basins	
Chiller or Cooling Tower	Shower Stalls	
Clothes Washers	Site Drains	
Conductors	Sinks	
Cuspidors	Storm Inlets	
Dish Washers	Sumps	
Drinking Fountains	Trench Drains	
Ejectors	Urinals	
Floor Drains	Vacuum Breakers	
Food Waste Disposers	Wash Basins	
Funnel Connections	Water Closets	
Gang Shower Heads	Water Heaters	Gas Electric Oil
Hose Faucets		
Interceptors	Water Storage Tanks	
Laundry Trays	Wells	
Manholes		
Plumbing Survey		
Pressure Reducing Valves		
Pumps		

SEWER MEASUREMENTS

A ____" branch connection was made in the Sanitary Combination main sewer on the _____ side of _____

_____ and a
_____" _____ building sewer _____ feet and a
_____" _____ building drain _____ feet installed.

A _____" branch connection was made in the Storm main sewer on the _____ side of _____

_____ and a
_____" _____ building sewer _____ feet and a
_____" _____ building drain _____ feet installed.

COMPLAINT RECORD

Seal Septic Tank