



September 22, 2017

Mr. Trevor Nobile c/o Mr. Chue Yang, Env. Program Associate Wisconsin Department of Natural Resources Remediation & Redevelopment Program 2300 N. Dr. Martin Luther King Jr. Drive Milwaukee, WI 53212

Subject: Remedial Soil Excavation and Management Update Letter Report

Bader Philanthropies Headquarters - 3300, 3306, 3314 and 3318 N. Martin Luther

King Jr. Drive & 3317, 3323 and 3333 N. 4th Street, Milwaukee, WI 53212

BRRTS #02-41-578975 / FID #341285010: 3318 N. MLK Jr. Drive BRRTS #02-41-578976 / FID #341285120: 3314 N. MLK Jr. Drive BRRTS #02-41-578977 / FID #341285230: 3300 N. MLK Jr. Drive

Dear Mr. Nobile:

On behalf of MLK, LLC, The Sigma Group, Inc. (Sigma) has prepared this letter report to document recent demolition oversight, remedial soil excavation work, and NR 718 soil management activities completed at the above-referenced property (the "Site") between April and July 2017. The Site remediation work was completed in accordance with Sigma's March 2017 Site Investigation Report & Remedial Action Plan¹(SI / RAP) and the Wisconsin Department of Natural Resources (WDNR) May 2017 approval letter². Additionally, the NR 718 soil management work was completed in accordance with Sigma's request letters³ and associated WDNR approvals⁴.

Amendment to NR 718.12 Contaminated Soil Management Volume, Generator Property: Bader Philanthropies Headquarters - 3300, 3306, 3314, and 3318 N. MLK Jr. Drive & 3317, 3323, and 3333 N. 4th Street, Milwaukee, WI 53212... by WDNR (dated June 14, 2017)

¹ Site Investigation Report & Remedial Action Plan, Bader Philanthropies Headquarters, 3300, 3306, 3314, and 3318 N. Martin Luther King Jr. Drive & 3317, 3323, and 3333 N. 4th Street, Milwaukee, Wisconsin 53212 by Sigma (dated March 24, 2017)

² Review of "Site Investigation Report & Remedial Action Plan", dated March 24, 2017, Bader Philanthropies Headquarters - 3300, 3306, 3314, and 3318 N. MLK Jr. Drive & 3317 3323, and 3333 N. 4th Street, Milwaukee, WI 53212 by WDNR (dated May 18, 2017)

³ NR 718.12 Contaminated Soil Management Request, Source Property: Bader Philanthropies Headquarters - 3300, 3306, 3314, and 3318 N. Martin Luther King Jr. Drive & 3317, 3323, and 3333 N. 4th Street, Milwaukee, WI 53212... by Sigma (dated March 24, 2017)

Amendment to NR 718.12 Contaminated Soil Management Volume, Source Property: Bader Philanthropies Headquarters - 3300, 3306, 3314, and 3318 N. Martin Luther King Jr. Drive & 3317, 3323, and 3333 N. 4th Street, Milwaukee, WI 53212... by Sigma (dated June 12, 2017)

⁴ Approval for Management of Contaminated Soil under Wis. Admin. Code § NR 718.12, Generator Property: Bader Philanthropies Headquarters - 3300, 3306, 3314, and 3318 N. MLK Jr. Drive & 3317, 3323, and 3333 N. 4th Street, Milwaukee, WI 53212... by WDNR (dated May 12, 2017)

Based on the results of the post-excavation soil data, no further active soil excavation work is recommended for the GP-7/GP-7R area. The NR 718 soil management activities will continue in accordance with the WDNR approvals for the remainder of the redevelopment work.

SITE ADDRESS UPDATE

On August 21, 2017, Certified Survey Map (CSM) No. 8944 was recorded with the City of Milwaukee to officially combine the seven (now former) parcels that comprised the Site. A copy of the recorded CSM document is included as **Attachment 1**.

MLK, LLC and Sigma request that the WDNR combine the BRRTS case files that had previously been established in early 2017 into a single BRRTS case file with one FID number. MLK, LLC is working with the City of Milwaukee to have the Site assigned an address of 3300 N. Martin Luther King Jr. Drive and requests that the WDNR use this address for its records.

DEMOLITION OBSERVATION

The demolition of buildings and floor slabs was conducted by Rams Contracting, Ltd. (Rams) in mid-April 2017, including the former commercial building at 3314 N. Martin Luther King Jr. Drive on the west side of the Site and the former residential home at 3317 N. 4th Street on the east side of the Site. After concrete building floor slabs were removed by Rams, Sigma inspected the underlying soil conditions for evidence of soil staining and/or odors as potential indicators of unidentified releases. No obvious soil staining or odors were observed and all photoionization detector (PID) readings were reported at 0.0 parts per million (ppm).

Based on the activities completed by Sigma as described above, no apparent subslab releases or obvious signs of contamination were noted. Photographs of the demolition work and subslab soil assessment activities are included in **Attachment 2**.

SOIL REMEDIATION ACTIVITIES AND RESULTS

The GP-7/GP-7R remedial soil excavation area was based on previous subsurface investigation activities completed at the Site as presented in the SI / RAP. In summary, soil samples GP-7, 0 to 2.5 feet bgs and GP-7R, 2 to 4 feet bgs, contained the highest levels of lead and polynuclear aromatic hydrocarbons (PAHs) at the Site above direct contact and protection of groundwater Residual Contaminant Levels (RCLs). The estimated dimensions of the excavation were to be 20 feet wide by 20 feet long by 4 feet deep (approximately 60 cubic yards / 100 tons).

<u>Soil Excavation Permitting.</u> Contaminated soil from the Site was approved for disposal at Waste Management's Orchard Ridge Landfill in Menomonee Falls, Wisconsin under profile number V127342WI.

<u>Soil Excavation Staking.</u> On July 18, 2017 Sigma staked and marked out the planned soil excavation area as shown in **Figure 1**. The location of soil boring GP-7 was resurveyed using GPS methods as the boring had been previously abandoned and the flag removed prior to the start of remedial excavation activities. The excavation boundaries were measured relative to the resurveyed location of soil boring GP-7. The excavation limits were demarcated in the field with stakes and spray paint, and matched the proposed footprints described in *SI / RAP*.

<u>Soil Excavation Activities.</u> On July 18, 2017, Rams removed contaminated soil from the designated excavation area with a hydraulic excavator. Sigma oversaw the excavation and removal of 116.68 tons of impacted soil from remedial excavation area surrounding soil borings GP-7/GP-7R. A total of 7 truckloads of impacted soil was hauled to Orchard Ridge Landfill for disposal. In general, soils observed during the excavation process included sandy and silty material containing trace gravel, and increasing clay content with depth. Trace concrete and brick debris was also observed within the excavation.

The location and extent of the remedial soil excavation described above are illustrated on **Figure 1**. Photographs of the remedial soil excavation activities are included in **Attachment 3**.

<u>Soil Transportation</u>. A total of 116.68 tons of excavated soil was transported from the Site in quad-axle dump trucks to Waste Management's Orchard Ridge Landfill in Menomonee Falls, Wisconsin. Copies of the soil disposal manifests are included as **Attachment 4**.

Post-Excavation Soil Samples and Results. During the GP-7/GP-7R area soil excavation activities, Sigma collected four soil samples (SW-1 [North], SW-2 [East], SW-3 [South], and SW-4 [West]) from the sidewalls of the excavation at a depth of approximately 2 feet below ground surface (bgs) and two soil samples (Base-1 [Northwest] and Base-2 [Southeast]) from the base of the excavation at a depth of approximately 4 feet bgs to determine the residual lead and PAH concentrations. Samples were collected at the midpoint along the excavation sidewalls and within the northwest and southeast portions of the base of the excavation as shown on Figure 1. All soil samples were submitted under chain of custody for laboratory analysis of lead and PAHs.

Soil analytical results for the post-remediation soil samples are summarized in **Table 1** and a copy of the soil laboratory analytical report is included as **Attachment 5**.

• Lead concentrations within soil samples collected from the excavation base (Base-1 and Base-2), east sidewall (SW-2) and west sidewall (SW-4) were reported lower than NR 720 RCLs. The lead concentrations within the soil samples collected from the north sidewall (SW-1) and south sidewall (SW-3) were reported greater than the protection of groundwater RCL. The lead concentration within the soil sample collected from south sidewall (SW-3) was also reported greater than the direct contact RCL. However, the lead concentrations reported within these two sidewall soil samples are significantly lower than those reported within shallow soil samples collected from GP-7 and GP-7R, and are consistent with other soils from the Site

that were approved for NR 718 disposal at Lakefield Sand and Gravel.

• PAH concentrations within soil samples collected from the excavation base (Base-1), east sidewall (SW-2) and west sidewall (SW-4) were reported lower than NR 720 RCLs. Select PAHs were reported at concentrations greater than protection of groundwater and/or direct contact RCLs within soil samples collected from the excavation base (Base-2), north sidewall (SW-1), and south sidewall (SW-3). Again, the PAH concentrations reported within these three soil samples are significantly lower than those reported within the shallow soil sample collected from GP-7, and are consistent with other soils from Site that were approved for NR 718 disposal at Lakefield Sand and Gravel.

These soil quality data demonstrate that the lead and PAH impacts have been adequately removed from the GP-7/GP-7R area to be protective of groundwater and human health in the long term. The GP-7 area will be capped with an engineered barrier soil cover following Site grading and construction activities.

Excavation Backfilling. Following the completion of the remedial soil excavation, the lower 2 feet was backfilled with on-site soil free of lead and PAH impacts, and the surrounding shallow soil (to a depth of 2 feet bgs) as removed for transport and disposal at Lakefield Sand and Gravel under NR 718. The area will be capped with an engineered barrier soil cover following Site grading and construction activities.

NR 718 SOIL MANAGEMENT

Soil generated from the construction work outside of the GP-7/GP-7R remedial soil excavation area is being disposed of under NR 718 regulations at the Lakefield Sand and Gravel property (BRRTS #02-41-548828). The soil disposal is being completed as part of the WDNR-approved remediation / restoration work for the Lakefield Sand and Gravel property. As of the date of this letter, 319 truckloads of soil have been transported from the Site to Lakefield Sand and Gravel as summarized in a tracking table in **Attachment 6**; at 12 cubic yards per truckload, this corresponds to approximately 3,828 cubic yards of the 4,750 cubic yards estimated in Sigma's June 12, 2017 letter (approximately 80% of the total volume approved by the WDNR).

Soil excavation work has been performed under the direction of Sigma personnel and each truckload hauled to Lakefield Sand and Gravel has been accompanied by a unique truck ticket. The NR 718 soil management work completed in June and July 2017 has included:

- June 6, 2017
 - o 50 truckloads of soil removed from the north leg of the new basement area.
- June 7, 2017
 - o 50 truckloads of soil removed from the north and northeast portions of the new basement area. Clean soil from below a depth of 6 feet bgs in the basement area was placed in the basement area of the former residential home per the Soil Management Plan and compacted. Additional clean clay

from the new basement area was also temporarily stockpiled between early-June and mid-July for later reuse on-Site.

- June 8, 2017
 - 42 truckloads of soil removed from the new (future) east parking lot area to prepare the subgrade for the future parking lot.
- June 9, 2017
 - o 41 truckloads of soil removed from the northeast portion of the new basement area and new (future) east parking lot area.
- June 14, 2017
 - o 24 truckloads of soil removed from the east-central portion of the new basement area.
- July 18, 2017
 - o 63 truckloads of soil were removed from the south basement area.
- July 19, 2017
 - o 40 truckloads of soil were removed from the south greenspace area to prepare this area for the future soil cover system.
- August 15, 16, and 25, 2017
 - o 9 truckloads of soil were removed from pier footings north of the building and column pads with the basement area.

Photographs of the NR 718 soil management work are included in **Attachment 7**. The remaining portion of shallow soil that will be managed under NR 718 - from the north parking lot area - is expected to be completed in October 2017. A documentation report will be provided to the WDNR after this work is complete.

CONCLUSIONS AND RECOMMENDATIONS

Soil assessments performed during the removal of building floor slabs of the 3314 N. Martin Luther King Jr. Drive and 3317 N. 4th Street structures did not reveal any contamination sources / releases. No further investigative work is warranted in these areas.

The GP-7/GP-7R remedial excavation removed 116.68 tons of the highest lead- and PAH-impacted soil from the Site for disposal at a licensed landfill facility. Based on the soil quality data from sidewall and base samples, no further active soil remediation activities are warranted for the GP-7/GP-7R area.

The general Site excavation and preparation work has removed approximately 3,825 cubic yards of soil that has been transported from the Site for disposal at the Lakefield Sand and Gravel property. At this time, it is estimated that approximately 80% of the general soil excavation at the Site has been completed. Excavation within the north parking lot area is expected to be completed in October 2017.

Wisconsin Department of Natural Resources September 22, 2017

Remaining soil management and remediation (e.g., engineered barriers) work will continue in accordance with the SI/RAP, be documented by Sigma, and presented to the WDNR in future a report.

Please contact us at (414) 643-4200 with any questions about this submittal or the project in general.

Sincerely,

THE SIGMA GROUP, INC.

Sarah E. Fernholz, E.I.T.

Sah Ferho

Staff Engineer

Adam J. Roder, P.E. Senior Project Engineer

Adam J. Roder

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Randy E. Boness, P.G. Geoscience Group Leader

RayTonen

Enclosures:

Table 1 - GP-7/GP-7R Post-Excavation Soil Analytical Data

Figure 1 - Soil Excavation and Soil Management Map

Attachment 1 - Certified Survey Map No. 8944

Attachment 2 - Demolition Observation Photographs

Attachment 3 - Remedial Excavation Photographs

Attachment 4 - Waste Management Orchard Ridge Landfill Manifests

Attachment 5 - Post-Excavation Soil Laboratory Report - GP-7/GP-7R Area

Attachment 6 - Summary Table of NR 718 Soil Management Activities

Attachment 7 - NR 718 Soil Management Photographs

cc: Mr. Frank Cumberbatch - MLK, LLC (via email: frank@bader.org)

Table 1

Post-Excavation Soil Analytical Results

Bader Philanthropies - 3300 - 3318 N. Martin Luther King Jr. Drive & 3317 - 3333 N. 4th Street, Milwaukee, WI

Soil Samr	ple Location:	GP-7 ¹¹	GP-7R ¹¹	Base-1	Base-2	SW-1	SW-2	SW-3	SW-4	1	1	1	
Sample Dept		0 - 2.5	2 - 4	4	4	2	2	2	2	-	Non-Industrial		Background
Sample Coll	· 0 /	1/9/17	2/3/17	7/18/17	7/18/17	7/18/17	7/18/17	7/18/17	7/18/17	Groundwater	Direct Contact	Industrial Direct	Threshold
Depth to Groundwate	er (feet bas):	15 +/-	15 +/-				>4			Pathway RCL ⁴	RCL ⁵	Contact RCL 6	Value 7
Unsaturated/Smear Zone (U) or Sa		U	U	U	U	U	U	U	U	1			
PAHs											•	•	
Acenaphthene	mg/kg	1.590	0.0156 "J"	<0.0151	0.0245 "J"	0.034 "J"	<0.0151	0.37	<0.0151	NS	3,590	45,200	NS
Acenaphthylene	mg/kg	<0.377	0.0383	<0.0159	<0.0159	0.0234 "J"	0.0229 "J"	0.057	<0.0159	NS	NS	NS	NS
Anthracene	mg/kg	3.690	0.0721	<0.0109	0.068	0.104	0.0298 "J"	1.17	<0.0109	196.9492	17,900	100,000	NS
Benzo(a)anthracene	mg/kg	[14.700]	0.351	0.0168 "J"	0.195	0.38	0.089	[2.46]	0.0147 "J"	NS	1.14	20.8	NS
Benzo(a)pyrene	mg/kg	{[16.700]}	[0.351]	<0.0113	[0.168]	[0.36]	0.094	[2.02]	<0.0113	0.47	0.115	2.11	NS
Benzo(b)fluoranthene	mg/kg	{[25.300]}	0.51	<0.013	0.263	0.53	0.147	[2.66]	0.0147 "J"	0.4793	1.15	21.1	NS
Benzo(ghi)perylene	mg/kg	14.300	0.176	<0.0114	0.157	0.33	0.08	1.62	<0.0114	NS	NS	NS	NS
Benzo(k)fluoranthene	mg/kg	8.86	0.165	<0.0147	0.104	0.167	0.063	0.95	<0.0147	NS	11.5	211	NS
Chrysene	mg/kg	19.9	0.406	<0.0121	0.208	0.42	0.113	2.22	<0.0121	0.1446	115	2,110	NS
Dibenzo(a,h)anthracene	mg/kg	{[3.710]}	0.0573	<0.0078	0.0243 "J"	0.054	0.0151 "J"	[0.34]	<0.0078	NS	0.115	2.11	NS
Fluoranthene	mg/kg	41.100	0.735	<0.0147	0.52	0.86	0.301	5.5	0.0189 "J"	88.8778	2,390	30,100	NS
Fluorene	mg/kg	1.270 "J"	0.0201 "J"	<0.0179	0.0198 "J"	0.032 "J"	<0.0179	0.4	<0.0179	14.8299	2,390	30,100	NS
Indeno(1,2,3-cd)pyrene	mg/kg	[11.500]	0.172	<0.0114	0.121	0.264	0.072	[1.4]	<0.0114	NS	1.15	21.1	NS
1-Methylnaphthalene	mg/kg	<0.460	0.194	<0.0203	<0.0203	0.0224 "J"	<0.0203	0.034 "J"	<0.0203	NS	17.6	72.7	NS
2-Methylnaphthalene	mg/kg	<0.572	0.177	<0.0113	<0.0113	0.0154 "J"	<0.0113	0.0221 "J"	<0.0113	NS	239	3,010	NS
Naphthalene	mg/kg	< 0.963	0.120	<0.0153	<0.0153	0.0199 "J"	<0.0153	0.0231 "J"	<0.0153	0.6582	5.52	24.1	NS
Phenanthrene	mg/kg	20.8	0.415	<0.0111	0.259	0.51	0.22	3.8	<0.0111	NS	NS	NS	NS
Pyrene	mg/kg	36.2	0.646	<0.0153	0.42	0.78	0.234	4.5	<0.0153	54.5455	1,790	22,600	NS
RCRA Metals													
Lead	mg/kg	{[8,940]}	{[6,570]}	23.8	23.4	307	1.64	[605]	25.8	27	400	800	52

Notes:

- 1. Unsaturated/smear zone versus satured soil conditions based on: (1) measured water levels in adjacent/nearby monitoring wells, or (2) soil moisture conditions recorded on soil boring logs during drilling.
- 2. Analytical units: mg/kg = milligrams per kilogram (equivalent to parts per million, ppm)
- 3. NA = not analyzed
- 4. Groundwater Pathway RCL = Residual Contaminant Level for protection of groundwater (dilution factor of 2) as presented on the WDNR's RCL Spreadsheet (dated March 2017) referenced in WDNR guidance document PUB-RR-890 "Soil Residual Contaminant Level Determinations Using the US EPA Regional Screening Level Web Calculator", dated June 2014
- 5. Non-Industrial Direct Contact RCL = Residual Contaminant Level for protection of direct contact at a non-industrial property as presented on the WDNR's RCL Spreadsheet (dated March 2017) with default input parameters as referenced in WDNR guidance document PUB-RR-890 "Soil Residual Contaminant Level Determinations Using the US EPA Regional Screening Level Web Calculator", dated June 2014
- 6. Industrial Direct Contact RCL = Residual Contaminant Level for protection of direct contact at an industrial property as presented on the WDNR's RCL Spreadsheet (dated March 2017) with default input parameters as referenced in WDNR guidance document PUB-RR-890 "Soil Residual Contaminant Level Determinations Using the US EPA Regional Screening Level Web Calculator", dated June 2014
- 7. Background Threshold Value = Non-outlier trace element maximum levels in Wisconsin surface soils from USGS report "Distribution and Variation of Arsenic in Wisconsin Surface Soils, With Data on Other Trace Elements" (revised February 2013).
- 8. NS = no standard established
- 9. Laboratory flags: "J" = Analyte detected between Limit of Detection and Limit of Quantitation

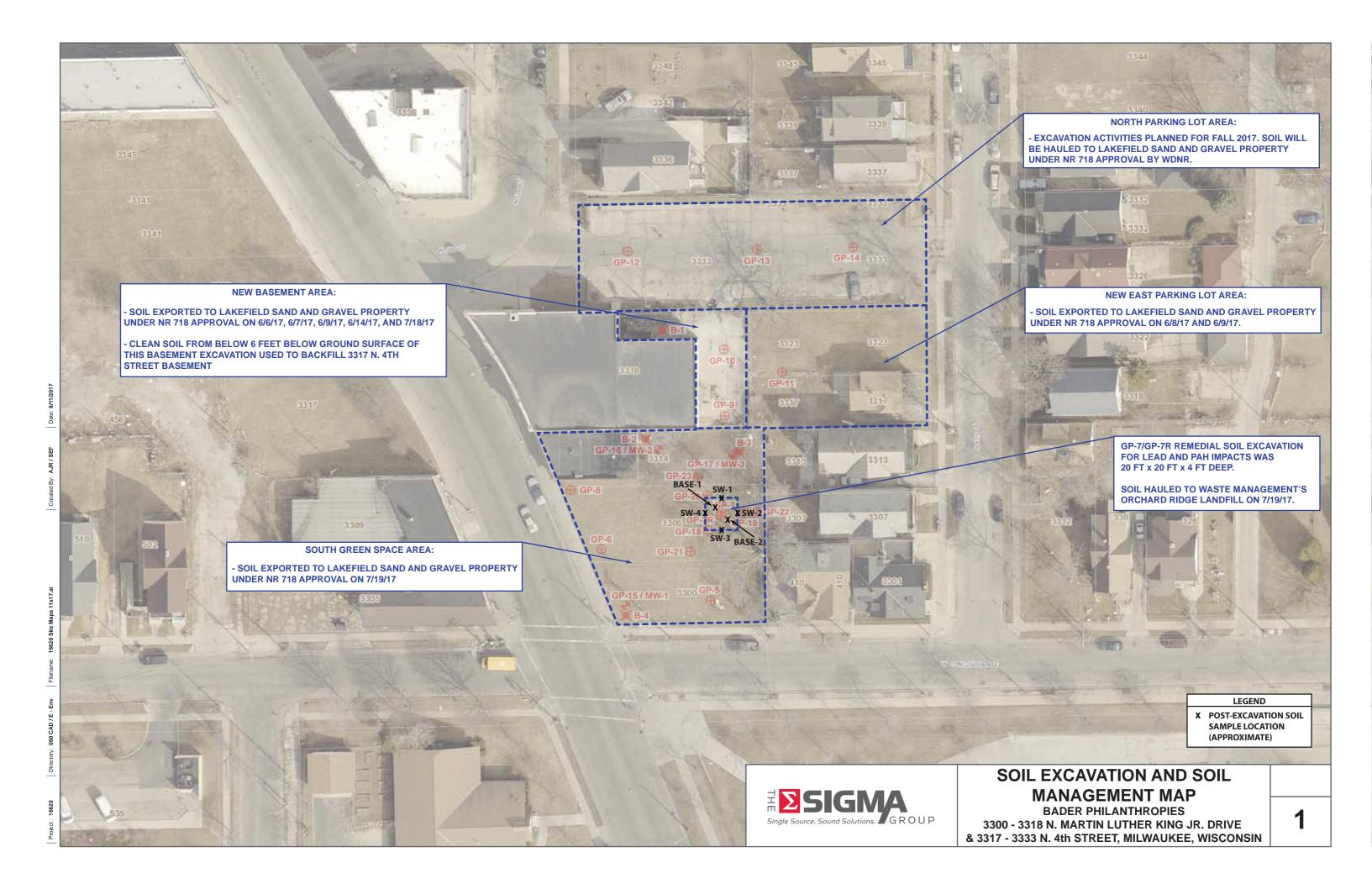
10. Exceedances:

BOLD = Concentration exceeds Groundwater Pathway RCL

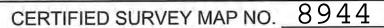
[] = Concentration exceeds Non-Industrial Direct Contact RCL (any depth)

{ } = Concentration exceeds Industrial Direct Contact RCL (any depth)

11. GP-7 and GP-7R samples were excavated on July 18, 2017.



ATTACHMENT 1 CERTIFIED SURVEY MAP NO. 8944



All of Lots 4, 5, 6, 7, 8, 9 in Block 10, in ASSESSOR'S PLAT NO.113, and parts of Lots 17, 18, 19 in Block 4, in PIERCE'S ADDITION, being a part of the Northwest 1/4 of the Southeast 1/4 of Section 8, Township 7 North, Range 22 East, in the City of Milwaukee, Milwaukee County, Wisconsin.



Revised: March 29th, 2017

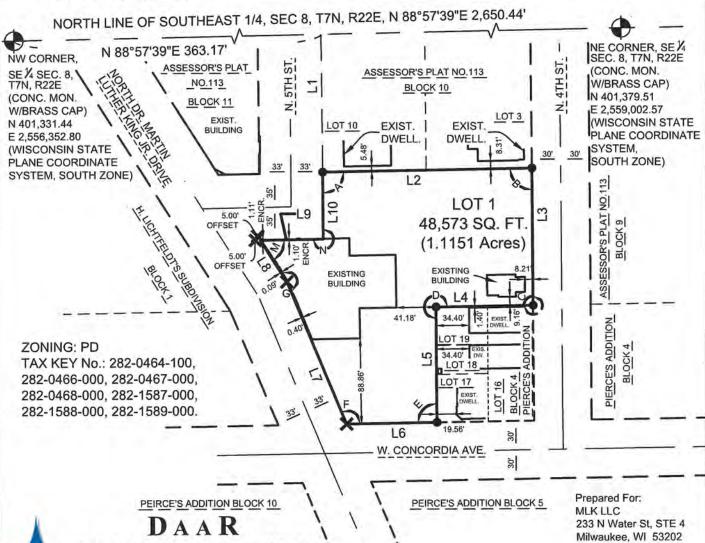
- Denotes 1" iron pipe found

- Denotes 1" x 24" iron pipe set, 1.68 lbs. per lin. ft.
- Denotes Chiseled Cross Set

All bearings refer to Grid North of the Wisconsin State Plane Coordinate System, South Zone, Dec. 2005 datum.

GRAPHIC SCALE 200 100 150 1 INCH = 100 FEET

VICINITY SKETCH W/E. Keefe Ave. 2nd ist S ż Richards W/E, Ring St 5th W/E. Burleigh St. SE 1/4 Sec. 8-7-22 SCALE: 1"=2000"



ENGINEERING, INC.

414-755-4377

PLANNERS 518 West Cherry Street, Milwaukee, WI 53212 PHONE (414) 604-0674 FAX (414) 604-0677

This instrument drafted by William R. Henrichs, PLS S-2419 Job Number: 160010 September 27th, 2016 Sheet 1 of 6 Sheets

INFRASTRUCTURE & RECORDS MANAGER CENTRAL DE AFTING 1/404 /201 ENVIRON, ENGR.

APPROVED

DEPARTMENT OF CITY DEVELOPMENT CITY OF MILWAUKEE

DOC. # 10703612 RECORDED AUGUST 21, 2017 MILWAUKEE COUNTY, WI

All of Lots 4, 5, 6, 7, 8, 9 in Block 10, in **ASSESSOR'S PLAT NO.113**, and parts of Lots 17, 18, 19 in Block 4, in **PIERCE'S ADDITION**, being a part of the Northwest 1/4 of the Southeast 1/4 of Section 8, Township 7 North, Range 22 East, in the City of Milwaukee, Milwaukee County, Wisconsin.

LOT BOUNDARY LINE & ANGLE TABLES

	LINE TABLE	
Line No.	Bearing	Distance
L1	S 00°21'53" E	890.61'
L2	N 89°06'56" E	217.87'
L3	S 00°22'24" E	143.00'
L4	S 89°06'56" W	100.90'
L5	S 00°22'24" E	120.00'
L6	S 89°06'56" W	93.95'
L7	N 22°41'26" W	160.58'
L8	N 32°28'14" W	51.54'
L9	N 89°06'56" E	65.34'
L10	N 00°22'24" W	70.00'

ANGLE TABLE								
Angle Name	Value							
Α	90°30'40"							
В	89°29'20"							
С	90°30'40"							
D	269°29'20"							
E	90°30'40"							
F	111°48'22"							
G	189°46'48"							
М	58°24'50"							
N	269°29'20"							

WILLIAM R.
HENRICHS
S-2419
Waukesha,
WI

SURVE

DAAR ENGINEERING, INC.

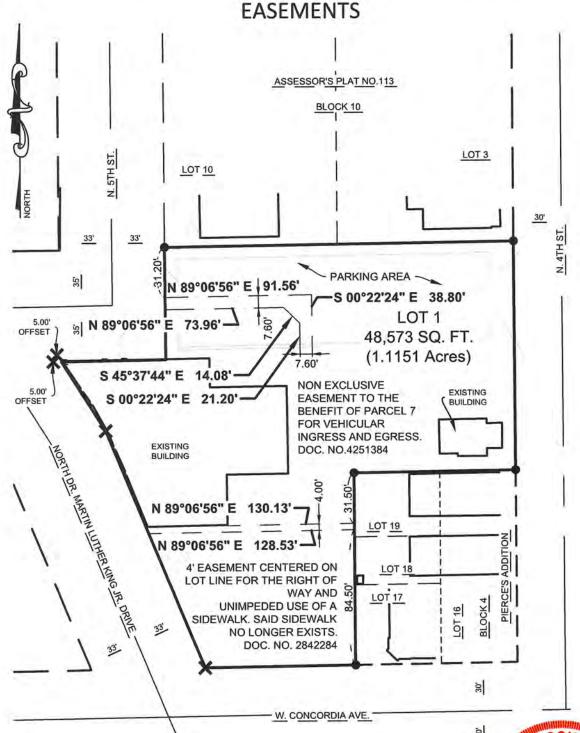
ENGINEERS PLANNERS SURVEYORS 518 West Cherry Street, Milwaukee, WI 53212 PHONE (414) 604-0674 FAX (414) 604-0677 www.daarcorp.com January 24th, 2017 Revised: March 29th, 2017

> Job Number: 160010 September 27th, 2016 Sheet 2 of 6 Sheets

This instrument drafted by William R. Henrichs, PLS S-2419



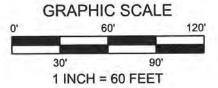
All of Lots 4, 5, 6, 7, 8, 9 in Block 10, in **ASSESSOR'S PLAT NO.113**, and parts of Lots 17, 18, 19 in Block 4, in **PIERCE'S ADDITION**, being a part of the Northwest 1/4 of the Southeast 1/4 of Section 8, Township 7 North, Range 22 East, in the City of Milwaukee, Milwaukee County, Wisconsin.

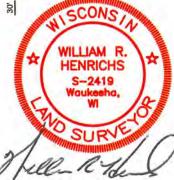


Notes:
O—Denotes 1" iron pipe found

Denotes 1" x 24" iron pipe set, 1.68 lbs. per lin. ft.

All bearings refer to Grid North of the Wisconsin State Plane Coordinate System, South Zone, Dec. 2005 datum.





DAAR ENGINEERING, INC.

ENGINEERS PLANNERS SURVEYORS 518 West Cherry Street, Milwaukee, WI 53212 PHONE (414) 604-0674 FAX (414) 604-0677 www.daarcorp.com

This instrument drafted by S
William R. Henrichs, PLS S-2419 S

January 24th, 2017 Revised: March 29th, 2017

Job Number: 160010 September 27th, 2016 Sheet 3 of 6 Sheets



All of Lots 4, 5, 6, 7, 8, 9 in Block 10, in **ASSESSOR'S PLAT NO.113**, and parts of Lots 17, 18, 19 in Block 4, in **PIERCE'S ADDITION**, being a part of the Northwest 1/4 of the Southeast 1/4 of Section 8, Township 7 North, Range 22 East, in the City of Milwaukee, Milwaukee County, Wisconsin.

SURVEYOR'S CERTIFICATE

STATE OF WISCONSIN) MILWAUKEE COUNTY) SS

I, William R. Henrichs, Professional Land Surveyor, do hereby certify:

That I have surveyed, mapped and divided All of Lots 4, 5, 6, 7, 8, 9 in Block 10, in ASSESSOR'S PLAT NO.113, and parts of Lots 17, 18, 19 in Block 4, in PIERCE'S ADDITION, being a part of the Northwest 1/4 of the Southeast 1/4 of Section 8, Township 7 North, Range 22 East, in the City of Milwaukee, Milwaukee County, Wisconsin, which is bounded and described as follows:

Commencing at the Northwest Conner of the Southeast 1/4 of Section 8, Township 7 North, Range 22 East;

Thence N 88°57'39" E along the North Line of said Southeast 1/4 363.17 feet to the point;

Thence S 00°21'53" E 890.61 feet to the Point of Beginning;

Thence N 89°06'56" E 217.87 feet;

Thence S 00°22'24" E 143.00 feet;

Thence S 89°06'56" W 100.90 feet;

Thence S 00°22'24" E 120.00 feet to the North R.O.W. line of West Concordia Avenue;

Thence S 89°06'56" W 93.95 feet along the said R.O.W. line of West Concordia Avenue to the Northeast

R.O.W. line of North Dr. Martin Luther King Jr. Drive;

Thence N 22°41'26" W 160.58 feet;

Thence N 32°28'14" W 51.54 feet along the said Northeast R.O.W. line;

Thence N 89°06'56" E 65.34 feet;

Thence N 00°22'24" W 70.00 feet to the Point of Beginning.

Said lands containing 48,573 Sq.Ft (1.1151 Acres).

That I have made such survey, land division and map by the direction of MLK, LLC., owner of said land.

That such plat is a correct representation of all the exterior boundaries of the land surveyed and the land division thereof made.

That I have fully complied with the provisions of s.236.34 of the Wisconsin State Statutes and the City of Milwaukee Land Division Ordinance in surveying, mapping and dividing the same.

January 24th, 2017

Beyised: March 29th, 2017

WILLIAM R.
HENRICHS
S-2419
Waukeeha,
W

William R. Henrichs

Professional Land Surveyor, S-2419

0.00

All of Lots 4, 5, 6, 7, 8, 9 in Block 10, in **ASSESSOR'S PLAT NO.113**, and parts of Lots 17, 18, 19 in Block 4, in **PIERCE'S ADDITION**, being a part of the Northwest 1/4 of the Southeast 1/4 of Section 8, Township 7 North, Range 22 East, in the City of Milwaukee, Milwaukee County, Wisconsin.

CORPORATE OWNER'S CERTIFICATE

MLK, LLC., a corporation duly organized and existing under and by virtue of the laws of the State of Wisconsin, as owner, certifies that said corporation caused the land described on this certified survey map to be surveyed, divided, mapped and dedicated as represented on this map in accordance with Chapter 119 of the Milwaukee Code, the undersigned agrees:

a. That all utility lines to provide electric power and telephone services and cable television or communications systems lines or cables to all lots in the certified survey map shall be installed underground in easements provided therefore, where feasible.

In the presence of:	MLK, LCC)
Linda Rucker	Male
(Witness)	Franklin Cumberbatch, Project Manager

STATE OF WISCONSIN)
Milwaukee COUNTY) SS

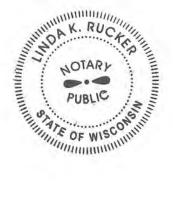
Personally came before me this <u>23</u> day of <u>5000</u>, 2017, Franklin Cumberbatch, agent, of the above named corporation, to me known to be the person who executed the foregoing instrument, and to me known to be the agent of said corporation, and acknowledged that he executed the foregoing instrument as such agent as the deed of said limited liability company, by its authority.

(Notary Seal)

My Commission Expires: March 6,2018

Notary Public My Commission is permanent.

State of Wisconsin







DAAR
ENGINEERING, INC.

ENGINEERS PLANNERS SURVEYORS 518 West Cherry Street, Milwaukee, WI 53212 PHONE (414) 604-0674 FAX (414) 604-0677 www.daarcorp.com January 24th, 2017 Revised: March 29th, 2017

This instrument drafted by William R. Henrichs, PLS S-2419

Job Number: 160010 September 27th, 2016 Sheet 5 of 6 Sheets

All of Lots 4, 5, 6, 7, 8, 9 in Block 10, in ASSESSOR'S PLAT NO.113, and parts of Lots 17, 18, 19 in Block 4, in PIERCE'S ADDITION, being a part of the Northwest 1/4 of the Southeast 1/4 of Section 8, Township 7 North, Range 22 East, in the City of Milwaukee, Milwaukee County, Wisconsin.

CERTIFICATE OF CITY TREASURER

STATE OF WISCONSIN) MILWAUKEE COUNTY) SS

I, Spencer Coggs, being the duly elected, qualified and acting City Treasurer of the City of Milwaukee, certify that in accordance with the records in the Office of the City Treasurer of the City of Milwaukee, there are no unpaid taxes or unpaid special assessments on the land included in this Certified Survey Map.

Date

Spencer Coggs, City Treasurer

COMMON COUNCIL CERTIFICATE OF APPROVAL

I certify that this Certified Survey Map was approved under Resolution File No. , adopted by the Common Council of the City of Milwaukee on this 31st day of July

Tom Barrett, Mayor



DAAR ENGINEERING, INC.

PLANNERS SURVEYORS ENGINEERS 518 West Cherry Street, Milwaukee, WI 53212 PHONE (414) 604-0674 FAX (414) 604-0677 www.daarcorp.com

This instrument drafted by William R. Henrichs, PLS S-2419 Job Number: 160010 September 27th, 2016

Revised: March 29th, 2017

January 24th, 2017

Sheet 6 of 6 Sheets

ATTACHMENT 2 DEMOLITION OBSERVATION PHOTOGRAPHS





Photo 1: Soil beneath slab of former residence at 3317 N. 4th St. View looking west.



Photo 2: Soil beneath slab of former commercial building at 3314 N. MLK Jr. Dr. View looking west.

ATTACHMENT 3 REMEDIAL EXCAVATION PHOTOGRAPHS





Photo 1: Remedial excavation around GP-7/GP-7R area. View looking southeast.



Photo 2: Remedial excavation around GP-7/GP-7R area. View looking east.

ATTACHMENT 4

WASTE MANAGEMENT ORCHARD RIDGE LANDFILL MANIFESTS



		1. Generator's	US EPA	ID No.		Manifest Doc	No.		2. Page 1	of		01			
	NON-HAZARDOUS MANIFEST											21			
									A. Manife	st Number					
	3. Generator's Mailing Address:		Gene		ite Address (If different than I	nalling):		w	MNA	Y	643	689		
	233 N Water St					rhn Luther	Karasi J	N OT		B. Sta	te Generator				
	Milwaukee, Wt 55202				waukee. V						1	4 5	2/		
	4. Generator's Phone)4		
-	414-755-4377			6.	LIC ED/	Number		-							
	5. Transporter 1 Company Name			0.	U3 EF	ID Number			C. State Transporter's ID						
									D. Transporter's Phone						
	7. Transporter 2 Company Name			8.	US EPA	ID Number		-	E. State Transporter's ID						
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	9. Designated Facility Name and Site	Address		10.	US EF	A ID Number			-1/-						
	Orchard Ridge ROF									acility ID					
	W124 M9355 Boundary No	ad							H. State F	acility Pho	ne za	1-251-861	٥		
	Menomonee Falts, WI 580	351													
	11. Description of Waste Materials			li .			12. Containers		13. Total 14. Unit			Misc. Comme	nts		
G E	a.		-			No.	Турі	e	Quantity	Wt./Vol.					
N	Contaminated Soft	·夏州·维州 法共工会计													
E R	WM Profile #	127342W													
Α	b.														
T 0															
R	WM Profile #							-				-			
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	d.														
	WM Profile # J. Additional Descriptions for Mater	ials Listed Above				K Dispo	sal Loca	tión							
	J. Additional Descriptions for Mater	idis Eisted Above													
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				4 64	1971	Grid									
	15. Special Handling Instructions and	Additional Inform	nation												
	Purchase Order # PG Number				MEDGENOV	CONTACT / PH	ONE NO) .	Scank Com	horhsteh	(414) 755-43	77			
	16. GENERATOR'S CERTIFICATE:			E	IVIERGENCY	LOWINCI / PI	IOIVE IVC	,	THE NEW YORK		(144) 144 45	. 1			
	I hereby certify that the above-describ	bed materials are	not ha	zardous	wastes as de	fined by CFR	Part 261	or any	y applicabl	e state law	, have been f	ully and			
	accurately described, classified and pa			er condit	tion for trans	portation acc						,			
	Printed Name			Sign	ature "On be	half of"					Month	Day	Year		
Ţ	17. Transporter 1 Acknowledgement	of Receipt of Ma	terials									*	-la-		
TRAN	Printed Name			Sign	ature						Month	Day	Year		
\$ P	Juan or 16										1	1.0	111		
0 8	18. Transporter 2 Acknowledgement Printed Name	of Receipt of Ma	terials	Sign	ature						Month	Day	Year		
T E B	Trifficu Ivaliic			Sign	idure						Month	50,	7.501		
o	19. Certificate of Final Treatment/Dis	sposal		- li							1	1	1		
F A C	I certify, on behalf of the above listed	treatment facilit				wledge, the a	bove-de	scribe	d waste w	as manage	d in complia	nce with al	H A		
C	applicable laws, regulations, permits						1.	16							
I T	20. Facility Owner or Operator: Certi	ncation of receip	t of nor			s covered by	inis man	irest.			Month	þáy	' Year		
Y	Printed Name Signature										7				



	WASTE MANAGEMENT	100 - 100 - 100 - 100											
İ	NON-HAZARDOUS MANIFEST	US EPA ID No.	Ma	nifest Doc N	lo.	2. Page 1	of		ET3				
ŀ							A. Manife	st Number					
	3. Generator's Mailing Address:			Site Address (If di	fferent than ma	alling):	w	MNA	TE	3438	390		
	233 N Water 5t		33	05 N Or Marti	n Luther i	King ir Di		B. Stat	te Generator's	ID			
	Milwaukee, WI 53202		9-/41	ilwaukee, Wi 5	3212				17)		
	4. Generator's Phone								- 15)		
	414-755-4377										F		
ı	5. Transporter 1 Company Name		6.	US EPA ID	Number								
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							D. Transporter's Phone E. State Transporter's ID F. Transporter's Phone						
	7. Transporter 2 Company Name		8.	US EPA ID	Number								
			- 10	IIC EDA I	D. Maria bara		F. Transpo	orter's Phoi	ne				
	9. Designated Facility Name and Site	Address	10.	US EPA I	D Number		C. C. A. Fradition ID						
	Orchard Ridge HDF						G. State Facility ID						
	W124 N9355 Boundary Ro	ad					H. State Facility Phone						
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-					12. Co	ntainers	13. Total	14. Unit	nit Latin Common				
G	11. Description of Waste Materials				No.	Туре	Quantity	Wt _i /Vol.	1. N	lisc. Commen	ts		
E	a. Contaminated Soil												
N E		127342WI											
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	d.												
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	J. Additional Descriptions for Mater	rials Listed Above	•		K. Dispos	al Location					-		
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					Cell				Level				
					Grid								
	15. Special Handling Instructions and	Additional Infor	mation										
	Purchase Order # PO Number			EMERGENCY COI	NTACT / PH	ONE NO.:	Frank Cun	iberbatch i	414) 755-437	7			
	16. GENERATOR'S CERTIFICATE:												
	I hereby certify that the above-descri	bed materials are	e not hazardou	us wastes as defin	ed by CFR P	art 261 or	any applicabl	e state law	, have been fu	illy and			
	accurately described, classified and p	ackaged and are	in proper con-	dition for transpo	rtation acco	rding to ap	plicable regu	lations.					
	Printed Name		Sig	gnature "On beha	It ot"				Month	Day	Year		
Т	17. Transporter 1 Acknowledgement	of Recaint of Ma	toriale							//			
R	Printed Name	. or neceipt or ivia		gnature, ,	7 . 4				Month	Day	Year		
N S	Printed Name		318	(-) (1111	e a			11.	19	Ja-j		
P	18. Transporter 2 Acknowledgement	of Receipt of Ma	aterials	1 "	1 247						7		
R	Printed Name			gnature					Month	Day	Year		
E R	L.												
~	19. Certificate of Final Treatment/Di	snosal	-										
F A	I certify, on behalf of the above listed		tv. that to the	best of my knowle	edge, the al	ove-descri	bed waste w	as manage	ed in complian	ce with all			
C	applicable laws, regulations, permits				J ,								
20. Facility Owner or Operator: Certification of receipt of non-hazardous material						aterials covered by this manifest.							
T	Printed Name			gnature					Month	Day	/ Year		
1	3))							13	1				



	NON-HAZARDOUS MANIFEST 1. Generator's U	ID No. Ma	nifest Doc N	No.	2. Page 1	of	1 bug				
ı						A. Manife	st Number			Ü	
	3. Generator's Mailing Address: MLK LLC	Gene	rator's Site Address (If di	ferent than ma	alling):	w	MNA	T	6438	391	
	233 N Water St		3306 N Dr Martii	r Luther I	King ir Dr		B. State	Generator's	ID	(A)	
	Milwaukee, Wi 53202		Milwaukee, WI 5		-			i i		17	
	4. Generator's Phone							- 1		- 1	
	414-755-4377										
	5. Transporter 1 Company Name		6. US EPA ID	Number		C. State Transporter's ID					
						C. State Transporter's ID D. Transporter's Phone					
ŀ	7. Transporter 2 Company Name		8. US EPA ID	Number		D. Transporter's Phone					
						E. State T	ransporter's	ID			
						F. Transpo	orter's Phone				
	9. Designated Facility Name and Site Address		10. US EPA I	D Number							
	Orchard Ridge RDF					G. State F					
	W124 N9355 Boundary Road					H. State F	acility Phone	167	155-2010		
	Menomonee Falls, 97/ 53051.										
G	11. Description of Waste Materials			No.	Type	13. Total Quantity	14. Unit Wt./Vol.	L N	lisc. Commen	ts	
E N	Contaminated Soil										
E R	WM Profile # V127342WI										
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	d.										
	WM Profile # J. Additional Descriptions for Materials Listed Above			V Dispos	allocation						
	J. Additional Descriptions for Materials Listed Above			K. Disposal Location							
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	15. Special Handling Instructions and Additional Inform	nation									
	Purchase Order # PO Number		ENACE CONTROL	ITACT / DIVI	ONE NO	Frank Cum	berbatch (4.	14) 755-431	7		
	Pulcilase Oldel #		EMERGENCY CON	TACT / PHO	JINE NO.:	T I MATERIAL CONTROL			A		
	16. GENERATOR'S CERTIFICATE: I hereby certify that the above-described materials are	not be	zordous visatos en defin	od by CER R	art 261 ar -	ny applicabl	o stato lave l	vave boon for	lly and		
	accurately described, classified and packaged and are i	not na in brope	zardous wastes as defini er condition for transpor	tation acco	rding to app	ny applicabl dicable regu	lations.	iave been iu	niy anu		
	Printed Name	пріор	Signature "On behal		G F P			Month	Day	Year	
	4		No.								
T R	17. Transporter 1 Acknowledgement of Receipt of Ma	terials									
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S p								1 0:			
O R	18. Transporter 2 Acknowledgement of Receipt of Ma	terials	Cianat					1 14- 11		Vee	
T E	Printed Name		Signature					Month	Day	Year	
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8	19. Certificate of Final Treatment/Disposal	and a familiar to	ا حام مام				in non-ultra	oo wish all			
A C	I certify, on behalf of the above listed treatment facility applicable laws, regulations, permits and licenses on the		age, the ab	ove-describ	ed waste w	as managed	in complian	ce with all			
1	20. Facility Owner or Operator: Certification of receip										
+	Printed Name	217101	Signature					Dáy	Year		
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	NON-HAZARDOUS MANIFEST	1. Generator's l	US EPA ID N	o. Ma	nifest Doc l	No.	2. Page 1	of	17	1		
							A Manife	st Number	15/			
	3. Generator's Mailing Address:		Generator	's Site Address (If d	ifferent than ma	ailing):		MNA		6438	392	
	233 N Water St			305 N Or Marti			Hr -	R Stat	te Generator's		7 0 6	
	Milwaukee, WI 53202			Allwaukee, Wt				D. 3ta	ic deficiator.	/ Lt		
	4. Generator's Phone 414-755-4177								1	& U	. /	
	5. Transporter 1 Company Name		6.	US EPA ID	Number		5.4	12.				
				E 30	and the			ransporter				
	7. Transporter 2 Company Name		8.	US EPA ID	Number		D. Transp	orter's Pho	ne			
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								orter's Pho				
	9. Designated Facility Name and Site Orchard Ridge RDF	Address	10.	US EPA	ID Number		G. State F	acility ID				
	W 124 N9355 Boundary Ro	ad						acility Phor	ne 252-	-153-8610		
	Menomonee Falls, WI 530			7.0		North						
	11. Description of Waste Materials				12. Co	ntainers	13 Total	14. Unit		Aisc. Commer	te	
G E	2				No.	Туре	Quantity	Wt,/Vol,	1. N	sc. commer		
N	Contaminated Soil	A A MIA C A LA LO										
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	15. Special Handling Instructions and	Additional Inform	nation			Sec. mark						
	Purchase Order # PO Number			ENAUGUS CO.	NITACT (SU	ONE NO	Frank Cum	hazinatah /	414) 755-437	7		
	, arenese order ii			EMERGENCY COI	VIACI / PHO	INE NO.:	Frank Wall	PRITISEED (-1-1; / D D T 4 5 /	7		
	16. GENERATOR'S CERTIFICATE: I hereby certify that the above-describ	bed materials are	not hazardo	ous wastes as defin	ed by CFR P	art 261 or	any applicabl	e state law	have been fu	Illy and		
	accurately described, classified and pa		n proper cor	ndition for transpor	rtation acco							
	Printed Name		S	ignature "On beha	f of"				Month	Day	Year	
Т	17. Transporter 1 Acknowledgement	of Receipt of Mat	terials		NA.							
R A	Printed Name			ignature	1	1	. 3.1	100	Month	Day	Year	
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O R	18. Transporter 2 Acknowledgement	of Receipt of Mat		· · · · · · · · · · · · · · · · · · ·			(*)				, , , , , , , , , , , , , , , , , , ,	
T E	Printed Name		S	iignature					Month	Day	Year	
R	19. Certificate of Final Treatment/Dis	nosal										
F A	I certify, on behalf of the above listed		, that to the	best of my knowle	edge, the ab	ove-descr	bed waste w	as manage	d in complian	ce with all		
C I	applicable laws, regulations, permits a	and licenses on th	ne dates liste	ed above.								
L	20. Facility Owner or Operator: Certi	fication of receipt			overed by th	is manifes	t.					
Y	Printed Name		9	Signature	ure Month / Day:					Year		
	1 3			1								



	NON-HAZARDOUS MANIFEST	1. Generator's	ID No.	No. Manifest Doc No.				of	27	10					
	3. Generator's-Mailing Address:		Gene	rator's Site Addre	SS (If dif	ferent than ma	iling):		st Number	T	6431	693			
	MLK ILC 233 N Water St Milwaukee, WI 53202 4. Generator's Phone			MLK LLC 3306 N Dr N Milwaukee,			ling Ir D			e Generator'					
	5. Transporter 1 Company Name			6. USI	EPA ID	Number			ransporter's						
	7. Transporter 2 Company Name	4.3	5,	8. US I	8. US EPA ID Number					D. Transporter's Phone E. State Transporter's ID F. Transporter's Phone					
	9. Designated Facility Name and Site Orchard Ridge RDF			10. ¢ US	10. US EPA ID Number					G. State Facility ID H. State Facility Phone					
	W124 N9355 Boundary Ro Menomonee Falls, Wt 530								acility Phon	e 161	-153-8620				
G	11. Description of Waste Materials				12. Containers			13. Total	14. Unit	1, 1	I, Misc. Comments				
E N	a. Contaminated Soil	127342WI				No.	Туре	Quantity	Wt./Vol.	,					
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T O R	WM Profile #														
	wm Profile #	- 30 x 2/ 40	- 4	Cogni Steam		engales					100				
	d.								T(8						
-	WM Profile # J. Additional Descriptions for Materi	ials Listed Ahove				K. Disposa	al Location	2							
	, Additional Descriptions for Mater	7				No.						V.			
						Cell Grid				Level					
	15. Special Handling Instructions and	Additional Inform	nation			1.				1					
	Purchase Order # PC Number 16. GENERATOR'S CERTIFICATE:			EMERGENO	CY CON	TACT / PHO	NE NO.:	Frank Csim	herbatch (4	114) 755-437	7				
	I hereby certify that the above-describ accurately described, classified and pa									have been fu	ılly and				
	Printed Name	15		Signature "On	behalf	of"				Month	Day	Year			
T R A N	17. Transporter 1 Acknowledgement Printed Name Colored Tolored Transport		terials	Signature	ar.	~ (Las			Month	Day	Year			
S P O R T	18. Transporter 2 Acknowledgement Printed Name		terials	Signature		7.0				Month	Day	Year			
E R															
F A C	 Certificate of Final Treatment/Dis I certify, on behalf of the above listed applicable laws, regulations, permits a 	treatment facility			nowle	dge, the ab	ove-descr	ibed waste w	as managed	l in complian	ce with all				
LITY	20. Facility Owner or Operator: Certi	n-hazardous mater Signature	ials co	vered by th	is manifes	st.		Month	į Day	lYear					
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Ī	1. Generator's U	No. Man	ifest Doc N	0,0	2. Page 1 of		2003						
L						A. Manifes	t Number						
:	3. Generator's Mailing Address:	Generate	or's Site Address (If diffe	erent than mal	ling):	W	MNA	T 6	436	94			
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	Milwaukee, WI 53202		Milwaukee, WI 5	3212					. 1	11			
1	4. Generator's Phone 414-755-4377								110	~1U			
П	5. Transporter 1 Company Name	6	. US EPA ID	Number		C. State Transporter's ID							
						D. Transporter's Phone							
t	7. Transporter 2 Company Name	8	. US EPA ID	Number		E. State Transporter's ID							
						F. Transpo							
ŀ	9. Designated Facility Name and Site Address	1	O. US EPA IC	Number		1. Halispo	rter 3 (Hon						
h	Orchard Ridge RDF					G. State Fa	cility ID						
	W 124 N9355 Boundary Road					H. State Fa	cility Phon	e 162-2	53-8610				
	Menomonee Falls, WI 5305).												
G	11. Description of Waste Materials			12. Cor No.	tainers Type	13. Total Quantity	14. Unit Wt./Vol.	I. Mi	sc. Comments	5			
N	a. Contaminated Soil												
E	WM Profile #												
R -	b.												
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_	c.					.,							
	WM Profile #	1 14	enter in a			- 92 . W							
	d.												
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+	J. Additional Descriptions for Materials Listed Above	e		K. Dispos	al Location								
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	15. Special Handling Instructions and Additional Infor	IIIIation											
-	Purchase Order # PO Number		EMERGENCY COI	NTACT / PH	ONE NO.:	Frank Cun	nbarbatch	(414) 755-437	7				
1	16. GENERATOR'S CERTIFICATE:												
	I haraby partify that the above-described materials ar	re not haza	ardous wastes as defin	ed by CFR F	Part 261 or	any applicabl	e state law	, have been fu	lly and				
	accurately described, classified and packaged and are	e in proper	condition for transpor	tation acco	ording to ap	plicable regu	llations.	Month	Day	Year			
	Printed Name		Signature On bena	1 01									
Ť R	17. Transporter 1 Acknowledgement of Receipt of M	1aterials											
RAN	Printed Name		Signature					Month	Day	Year			
5	Modity 82 6 300 LCE			1	0				10				
O R	18. Transporter 2 Acknowledgement of Receipt of M	naterials	Signature					Month	Day	Year			
T	Printed Name		Jigitatare										
R	19. Certificate of Final Treatment/Disposal												
FA	I certify, on behalf of the above listed treatment facil	lity, that to	the best of my knowl	edge, the a	bove-descr	ibed waste v	vas manag	ed in complian	ce with all				
E	applicable laws, regulations, permits and licenses on	the dates	listed above.										
1	20. Facility Owner or Operator: Certification of rece						Year						
Y	Printed Name	Printed Name Signature				7							
			Vollaw GENERATOR #1 CORY										



11:	NON-HAZARDOUS MANIFEST	1. Generator's	US EPA ID I	No. M	anifest Doc	No.	2. Page 1	of	The of particular	13			
	3. Generator's Mailing Address:		Generate	or's Site Address (If o	ifferent than m	alling):		est Number		2/2	COF		
	MLN LLC			MLK LLC	merent than n	amig/	W	MNA	1	643	090		
	233 W Water St			3306 N Dr Mart		King Jr Di		B. Sta	te Generator'	s ID	20		
	Milwaukee, WI 53202			Milwaukee, Wi	53212					4			
	4. Generator's Phone 414-755-4377									(v			
	5. Transporter 1 Company Name		6.	US EPA II	D Number								
							C. State Transporter's ID D. Transporter's Phone						
	7. Transporter 2 Company Name		8.	US EPA II	D Number		D. Transporter's Phone						
							E. State T	ransporter ¹	s ID				
							F. Transporter's Phone						
	9. Designated Facility Name and Site Orchard Ridge RDF	Address	10). US EPA	ID Number		G. State Facility ID						
	W124 N9355 Roundary Ro	nd						acility ID	10 7.54	353 8434			
	Menomonee Fails, WI 530						THI DEGLECT		797	-153 -862 0	,		
	Ivietioffichee Lans, vvi 5.30	E1T								1			
G	11. Description of Waste Materials				No.	Type	13. Total Quantity	14. Unit Wt./Vol.		Aisc, Commer	nts		
N	a. Contaminated Soil	127342WI											
E R	WM Profile #	1.E. / CP*+2. 9V1											
A T	b.												
0	WM Profile #												
R	C.												
	WM Profile #												
	d.		(SE)	Florida e	4	× 1		7	14-1	11	41		
	WM Profile #				T.				_				
	J. Additional Descriptions for Materi	ials Listed Above			K. Dispos	al Location							
					Cell				Level				
	15. Special Handling Instructions and	Additional Inform	nation	+	Grid								
	,												
	Purchase Order # PO Number			EMERGENCY CO	NTACT / PH	ONE NO.:	Frank Curr	iberhatch (414) 755-437	7	1		
	16. GENERATOR'S CERTIFICATE:									1			
	I hereby certify that the above-describ accurately described, classified and pa								, have been fu	illy and			
Ì	Printed Name / / 2 2 2	1511		Signature "On beha			Les		Month	play **	year-		
	The Color	La Company of the Company		and	W.	- Debi				19	77		
T R A N	17. Transporter 1 Acknowledgement of Printed Name	of Receipt of Mat		Signature					Month	Day	Year		
S	rinted Name			Signature					World	Day	Teal		
P O R	18. Transporter 2 Acknowledgement	of Receipt of Mat	terials										
T E	Printed Name			Signature					Month	Day	Year		
R						*				1-15			
F	19. Certificate of Final Treatment/Disp			- has for t					4	<u>.</u>			
F A C	I certify, on behalf of the above listed applicable laws, regulations, permits a				edge, the al	ove-describ	ed waste w	as manage	a in complian	ce with all			
L	20. Facility Owner or Operator: Certif				overed by th	nis manifest.				7	100		
T Y	Printed Name			Signature					Month :	Day	' Year		
									1	1.3	1 7		

ATTACHMENT 5

POST-EXCAVATION SOIL LABORATORY REPORT - GP-7/GP-7R AREA

Synergy Environmental Lab, INC.

1990 Prospect Ct., Appleton, WI 54914 *P 920-830-2455 * F 920-733-0631

ADAM RODER THE SIGMA GROUP, INC. 1300 W. CANAL STREET MILWAUKEE, WI 53233

Report Date 31-Jul-17

Project Name BPI HQ Invoice # E33280

Project # 16620

Lab Code5033280ASample IDSW-1Sample MatrixSoilSample Date7/18/2017

	Result	Unit	LOD	LOQ D	il	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	83.8	%			1	5021		7/19/2017	NJC	1
Inorganic										
Metals										
Lead, Total	307	mg/Kg	0.34	1.16	2	6010B		7/26/2017	CWT	1 49
Organic										
PAH SIM										
Acenaphthene	0.034 "J"	mg/kg	0.0151	0.0481	1	M8270C	7/20/2017	7/20/2017	NJC	1
Acenaphthylene	0.0234 "J"	mg/kg	0.0159	0.0508	1	M8270C	7/20/2017	7/20/2017	NJC	1
Anthracene	0.104	mg/kg	0.0109	0.0345	1	M8270C	7/20/2017	7/20/2017	NJC	1
Benzo(a)anthracene	0.38	mg/kg	0.0116	0.037	1	M8270C	7/20/2017	7/20/2017	NJC	1
Benzo(a)pyrene	0.36	mg/kg	0.0113	0.0359	1	M8270C	7/20/2017	7/20/2017	NJC	1
Benzo(b)fluoranthene	0.53	mg/kg	0.013	0.041	1	M8270C	7/20/2017	7/20/2017	NJC	1
Benzo(g,h,i)perylene	0.33	mg/kg	0.0114	0.036	1	M8270C	7/20/2017	7/20/2017	NJC	1
Benzo(k)fluoranthene	0.167	mg/kg	0.0147	0.0469	1	M8270C	7/20/2017	7/20/2017	NJC	1
Chrysene	0.42	mg/kg	0.0121	0.0383	1	M8270C	7/20/2017	7/20/2017	NJC	1
Dibenzo(a,h)anthracene	0.054	mg/kg	0.0078	0.0251	1	M8270C	7/20/2017	7/20/2017	NJC	1
Fluoranthene	0.86	mg/kg	0.0147	0.0469	1	M8270C	7/20/2017	7/20/2017	NJC	1
Fluorene	0.032 "J"	mg/kg	0.0179	0.057	1	M8270C	7/20/2017	7/20/2017	NJC	1
Indeno(1,2,3-cd)pyrene	0.264	mg/kg	0.0114	0.0362	1	M8270C	7/20/2017	7/20/2017	NJC	1
1-Methyl naphthalene	0.0224 "J"	mg/kg	0.0203	0.0645	1	M8270C	7/20/2017	7/20/2017	NJC	1
2-Methyl naphthalene	0.0154 "J"	mg/kg	0.0113	0.0358	1	M8270C	7/20/2017	7/20/2017	NJC	1
Naphthalene	0.0199 "J"	mg/kg	0.0153	0.0486	1	M8270C	7/20/2017	7/20/2017	NJC	1
Phenanthrene	0.51	mg/kg	0.0111	0.0352	1	M8270C	7/20/2017	7/20/2017	NJC	1
Pyrene	0.78	mg/kg	0.0153	0.0487	1	M8270C	7/20/2017	7/20/2017	NJC	1

Proiect # 16620

Lab Code5033280BSample IDSW-2Sample MatrixSoilSample Date7/18/2017

_	Result	Unit	LOD	LOQ D	il	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	84.8	%			1	5021		7/19/2017	NJC	1
Inorganic										
Metals										
Lead, Total	1.64	mg/Kg	0.34	1.16	2	6010B		7/26/2017	CWT	1 49
Organic										
PAH SIM										
Acenaphthene	< 0.0151	mg/kg	0.0151	0.0481	1	M8270C	7/20/2017	7/20/2017	NJC	1
Acenaphthylene	0.0229 "J"	mg/kg	0.0159	0.0508	1	M8270C	7/20/2017	7/20/2017	NJC	1
Anthracene	0.0298 "J"	mg/kg	0.0109	0.0345	1	M8270C	7/20/2017	7/20/2017	NJC	1
Benzo(a)anthracene	0.089	mg/kg	0.0116	0.037	1	M8270C	7/20/2017	7/20/2017	NJC	1
Benzo(a)pyrene	0.094	mg/kg	0.0113	0.0359	1	M8270C	7/20/2017	7/20/2017	NJC	1
Benzo(b)fluoranthene	0.147	mg/kg	0.013	0.041	1	M8270C	7/20/2017	7/20/2017	NJC	1
Benzo(g,h,i)perylene	0.08	mg/kg	0.0114	0.036	1	M8270C	7/20/2017	7/20/2017	NJC	1
Benzo(k)fluoranthene	0.063	mg/kg	0.0147	0.0469	1	M8270C	7/20/2017	7/20/2017	NJC	1
Chrysene	0.113	mg/kg	0.0121	0.0383	1	M8270C	7/20/2017	7/20/2017	NJC	1
Dibenzo(a,h)anthracene	0.0151 "J"	mg/kg	0.0078	0.0251	1	M8270C	7/20/2017	7/20/2017	NJC	1
Fluoranthene	0.301	mg/kg	0.0147	0.0469	1	M8270C	7/20/2017	7/20/2017	NJC	1
Fluorene	< 0.0179	mg/kg	0.0179	0.057	1	M8270C	7/20/2017	7/20/2017	NJC	1
Indeno(1,2,3-cd)pyrene	0.072	mg/kg	0.0114	0.0362	1	M8270C	7/20/2017	7/20/2017	NJC	1
1-Methyl naphthalene	< 0.0203	mg/kg	0.0203	0.0645	1	M8270C	7/20/2017	7/20/2017	NJC	1
2-Methyl naphthalene	< 0.0113	mg/kg	0.0113	0.0358	1	M8270C	7/20/2017	7/20/2017	NJC	1
Naphthalene	< 0.0153	mg/kg	0.0153	0.0486	1	M8270C	7/20/2017	7/20/2017	NJC	1
Phenanthrene	0.22	mg/kg	0.0111	0.0352	1	M8270C	7/20/2017	7/20/2017	NJC	1
Pyrene	0.234	mg/kg	0.0153	0.0487	1	M8270C	7/20/2017	7/20/2017	NJC	1

Proiect # 16620

Lab Code5033280CSample IDSW-3Sample MatrixSoilSample Date7/18/2017

	Result	Unit	LOD	LOQ D	il	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	87.4	%			1	5021		7/19/2017	NJC	1
Inorganic										
Metals										
Lead, Total	605	mg/Kg	0.34	1.16	2	6010B		7/26/2017	CWT	1 49
Organic										
PAH SIM										
Acenaphthene	0.37	mg/kg	0.0151	0.0481	1	M8270C	7/20/2017	7/20/2017	NJC	1
Acenaphthylene	0.057	mg/kg	0.0159	0.0508	1	M8270C	7/20/2017	7/20/2017	NJC	1
Anthracene	1.17	mg/kg	0.0109	0.0345	1	M8270C	7/20/2017	7/20/2017	NJC	1
Benzo(a)anthracene	2.46	mg/kg	0.0116	0.037	1	M8270C	7/20/2017	7/20/2017	NJC	1
Benzo(a)pyrene	2.02	mg/kg	0.0113	0.0359	1	M8270C	7/20/2017	7/20/2017	NJC	1
Benzo(b)fluoranthene	2.66	mg/kg	0.013	0.041	1	M8270C	7/20/2017	7/20/2017	NJC	1
Benzo(g,h,i)perylene	1.62	mg/kg	0.0114	0.036	1	M8270C	7/20/2017	7/20/2017	NJC	1
Benzo(k)fluoranthene	0.95	mg/kg	0.0147	0.0469	1	M8270C	7/20/2017	7/20/2017	NJC	1
Chrysene	2.22	mg/kg	0.0121	0.0383	1	M8270C	7/20/2017	7/20/2017	NJC	1
Dibenzo(a,h)anthracene	0.34	mg/kg	0.0078	0.0251	1	M8270C	7/20/2017	7/20/2017	NJC	1
Fluoranthene	5.50	mg/kg	0.0147	0.0469	1	M8270C	7/20/2017	7/20/2017	NJC	1
Fluorene	0.40	mg/kg	0.0179	0.057	1	M8270C	7/20/2017	7/20/2017	NJC	1
Indeno(1,2,3-cd)pyrene	1.40	mg/kg	0.0114	0.0362	1	M8270C	7/20/2017	7/20/2017	NJC	1
1-Methyl naphthalene	0.034 "J"	mg/kg	0.0203	0.0645	1	M8270C	7/20/2017	7/20/2017	NJC	1
2-Methyl naphthalene	0.0221 "J"	mg/kg	0.0113	0.0358	1	M8270C	7/20/2017	7/20/2017	NJC	1
Naphthalene	0.0231 "J"	mg/kg	0.0153	0.0486	1	M8270C	7/20/2017	7/20/2017	NJC	1
Phenanthrene	3.80	mg/kg	0.0111	0.0352	1	M8270C	7/20/2017	7/20/2017	NJC	1
Pyrene	4.50	mg/kg	0.0153	0.0487	1	M8270C	7/20/2017	7/20/2017	NJC	1

Proiect # 16620

Lab Code5033280DSample IDSW-4Sample MatrixSoilSample Date7/18/2017

	Result	Unit	LOD	LOQ I)il	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	82.8	%			1	5021		7/19/2017	NJC	1
Inorganic										
Metals										
Lead, Total	25.8	mg/Kg	0.34	1.16	2	6010B		7/26/2017	CWT	1 49
Organic										
PAH SIM										
Acenaphthene	< 0.0151	mg/kg	0.0151	0.0481	1	M8270C	7/20/2017	7/20/2017	NJC	1
Acenaphthylene	< 0.0159	mg/kg	0.0159	0.0508	1	M8270C	7/20/2017	7/20/2017	NJC	1
Anthracene	< 0.0109	mg/kg	0.0109	0.0345	1	M8270C	7/20/2017	7/20/2017	NJC	1
Benzo(a)anthracene	0.0147 "J"	mg/kg	0.0116	0.037	1	M8270C	7/20/2017	7/20/2017	NJC	1
Benzo(a)pyrene	< 0.0113	mg/kg	0.0113	0.0359	1	M8270C	7/20/2017	7/20/2017	NJC	1
Benzo(b)fluoranthene	0.0147 "J"	mg/kg	0.013	0.041	1	M8270C	7/20/2017	7/20/2017	NJC	1
Benzo(g,h,i)perylene	< 0.0114	mg/kg	0.0114	0.036	1	M8270C	7/20/2017	7/20/2017	NJC	1
Benzo(k)fluoranthene	< 0.0147	mg/kg	0.0147	0.0469	1	M8270C	7/20/2017	7/20/2017	NJC	1
Chrysene	< 0.0121	mg/kg	0.0121	0.0383	1	M8270C	7/20/2017	7/20/2017	NJC	1
Dibenzo(a,h)anthracene	< 0.0078	mg/kg	0.0078	0.0251	1	M8270C	7/20/2017	7/20/2017	NJC	1
Fluoranthene	0.0189 "J"	mg/kg	0.0147	0.0469	1	M8270C	7/20/2017	7/20/2017	NJC	1
Fluorene	< 0.0179	mg/kg	0.0179	0.057	1	M8270C	7/20/2017	7/20/2017	NJC	1
Indeno(1,2,3-cd)pyrene	< 0.0114	mg/kg	0.0114	0.0362	1	M8270C	7/20/2017	7/20/2017	NJC	1
1-Methyl naphthalene	< 0.0203	mg/kg	0.0203	0.0645	1	M8270C	7/20/2017	7/20/2017	NJC	1
2-Methyl naphthalene	< 0.0113	mg/kg	0.0113	0.0358	1	M8270C	7/20/2017	7/20/2017	NJC	1
Naphthalene	< 0.0153	mg/kg	0.0153	0.0486	1	M8270C	7/20/2017	7/20/2017	NJC	1
Phenanthrene	< 0.0111	mg/kg	0.0111	0.0352	1	M8270C	7/20/2017	7/20/2017	NJC	1
Pyrene	< 0.0153	mg/kg	0.0153	0.0487	1	M8270C	7/20/2017	7/20/2017	NJC	1

Proiect # 16620

Lab Code5033280ESample IDBASE-1Sample MatrixSoilSample Date7/18/2017

_	Result	Unit	LOD	LOQ D	il	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	64.6	%			1	5021		7/19/2017	NJC	1
Inorganic										
Metals										
Lead, Total	23.8	mg/Kg	0.34	1.16	2	6010B		7/26/2017	CWT	1 49
Organic										
PAH SIM										
Acenaphthene	< 0.0151	mg/kg	0.0151	0.0481	1	M8270C	7/24/2017	7/24/2017	NJC	1
Acenaphthylene	< 0.0159	mg/kg	0.0159	0.0508	1	M8270C	7/24/2017	7/24/2017	NJC	1
Anthracene	< 0.0109	mg/kg	0.0109	0.0345	1	M8270C	7/24/2017	7/24/2017	NJC	1
Benzo(a)anthracene	0.0168 "J"	mg/kg	0.0116	0.037	1	M8270C	7/24/2017	7/24/2017	NJC	1
Benzo(a)pyrene	< 0.0113	mg/kg	0.0113	0.0359	1	M8270C	7/24/2017	7/24/2017	NJC	1
Benzo(b)fluoranthene	< 0.013	mg/kg	0.013	0.041	1	M8270C	7/24/2017	7/24/2017	NJC	1
Benzo(g,h,i)perylene	< 0.0114	mg/kg	0.0114	0.036	1	M8270C	7/24/2017	7/24/2017	NJC	1
Benzo(k)fluoranthene	< 0.0147	mg/kg	0.0147	0.0469	1	M8270C	7/24/2017	7/24/2017	NJC	1
Chrysene	< 0.0121	mg/kg	0.0121	0.0383	1	M8270C	7/24/2017	7/24/2017	NJC	1
Dibenzo(a,h)anthracene	< 0.0078	mg/kg	0.0078	0.0251	1	M8270C	7/24/2017	7/24/2017	NJC	1
Fluoranthene	< 0.0147	mg/kg	0.0147	0.0469	1	M8270C	7/24/2017	7/24/2017	NJC	1
Fluorene	< 0.0179	mg/kg	0.0179	0.057	1	M8270C	7/24/2017	7/24/2017	NJC	1
Indeno(1,2,3-cd)pyrene	< 0.0114	mg/kg	0.0114	0.0362	1	M8270C	7/24/2017	7/24/2017	NJC	1
1-Methyl naphthalene	< 0.0203	mg/kg	0.0203	0.0645	1	M8270C	7/24/2017	7/24/2017	NJC	1
2-Methyl naphthalene	< 0.0113	mg/kg	0.0113	0.0358	1	M8270C	7/24/2017	7/24/2017	NJC	1
Naphthalene	< 0.0153	mg/kg	0.0153	0.0486	1	M8270C	7/24/2017	7/24/2017	NJC	1
Phenanthrene	< 0.0111	mg/kg	0.0111	0.0352	1	M8270C	7/24/2017	7/24/2017	NJC	1
Pyrene	< 0.0153	mg/kg	0.0153	0.0487	1	M8270C	7/24/2017	7/24/2017	NJC	1

Project Name BPI HQ Invoice # E33280 Project # 16620

Lab Code5033280FSample IDBASE-2Sample MatrixSoilSample Date7/18/2017

	Result	Unit	LOD	LOQ I	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	77.5	%			1	5021		7/19/2017	NJC	1
Inorganic										
Metals										
Lead, Total	23.4	mg/Kg	0.17	0.58	1	6010B		7/26/2017	CWT	1 49
Organic										
PAH SIM										
Acenaphthene	0.0245 "J"	mg/kg	0.0151	0.0481	1	M8270C	7/24/2017	7/24/2017	NJC	1
Acenaphthylene	< 0.0159	mg/kg	0.0159	0.0508	1	M8270C	7/24/2017	7/24/2017	NJC	1
Anthracene	0.068	mg/kg	0.0109	0.0345	1	M8270C	7/24/2017	7/24/2017	NJC	1
Benzo(a)anthracene	0.195	mg/kg	0.0116	0.037	1	M8270C	7/24/2017	7/24/2017	NJC	1
Benzo(a)pyrene	0.168	mg/kg	0.0113	0.0359	1	M8270C	7/24/2017	7/24/2017	NJC	1
Benzo(b)fluoranthene	0.263	mg/kg	0.013	0.041	1	M8270C	7/24/2017	7/24/2017	NJC	1
Benzo(g,h,i)perylene	0.157	mg/kg	0.0114	0.036	1	M8270C	7/24/2017	7/24/2017	NJC	1
Benzo(k)fluoranthene	0.104	mg/kg	0.0147	0.0469	1	M8270C	7/24/2017	7/24/2017	NJC	1
Chrysene	0.208	mg/kg	0.0121	0.0383	1	M8270C	7/24/2017	7/24/2017	NJC	1
Dibenzo(a,h)anthracene	0.0243 "J"	mg/kg	0.0078	0.0251	1	M8270C	7/24/2017	7/24/2017	NJC	1
Fluoranthene	0.52	mg/kg	0.0147	0.0469	1	M8270C	7/24/2017	7/24/2017	NJC	1
Fluorene	0.0198 "J"	mg/kg	0.0179	0.057	1	M8270C	7/24/2017	7/24/2017	NJC	1
Indeno(1,2,3-cd)pyrene	0.121	mg/kg	0.0114	0.0362	1	M8270C	7/24/2017	7/24/2017	NJC	1
1-Methyl naphthalene	< 0.0203	mg/kg	0.0203	0.0645	1	M8270C	7/24/2017	7/24/2017	NJC	1
2-Methyl naphthalene	< 0.0113	mg/kg	0.0113	0.0358	1	M8270C	7/24/2017	7/24/2017	NJC	1
Naphthalene	< 0.0153	mg/kg	0.0153	0.0486	1	M8270C	7/24/2017	7/24/2017	NJC	1
Phenanthrene	0.259	mg/kg	0.0111	0.0352	1	M8270C	7/24/2017	7/24/2017	NJC	1
Pyrene	0.42	mg/kg	0.0153	0.0487	1	M8270C	7/24/2017	7/24/2017	NJC	1

"J" Flag: Analyte detected between LOD and LOQ

LOD Limit of Detection

LOQ Limit of Quantitation

Code Comment

Laboratory QC within limits.

49 Sample diluted to compensate for matrix interference.

CWT denotes sub contract lab - Certification #445126660

All solid sample results reported on a dry weight basis unless otherwise indicated. All LOD's and LOQ's are adjusted for dilutions but not dry weight. Subcontracted results are denoted by SUB in the analyst field.

Michaelyllul

Authorized Signature

(Rushes accepted only with prior authorization) Rush Analysis Date Required Sample Handling Request Chain # Nº 3044 Page of Time: R 20 VOC DW (EPA 542.2) TOTAL SUSPENDED SOLIDS SULFATE PVOC + NAPHTHALENE Received By: (sign) Analysis Requested PVOC (EPA 8021) Comments/Special Instructions ("Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", Oil, Sludge etc.) **bcB** Environmental Lab, Inc. + PAH (EPA 8270) OIL & GREASE *HATIN/ATARTIN* 1990 Prospect Ct. • Appleton, WI 54914 11/8/17 mot: 01 CEAD 920-830-2455 • FAX 920-733-0631 Date Synergy GRO (Mod GRO Sep 95) DRO (Mod DRO Sep 95) Preservation NOT Received in Laboratory By: Sample Type (Matrix)* Same Containers No. of Relinquished By: (sign) Fillered Z 2 City State Zip Invoice To: Comp Grab Company Address Phone FAX C On loe: X Sample Integrity - To be completed by receiving lab. Company The Signa GNOUD, INC. 0h - 6.40 Quote No.: Date Time Collection 53233 CHAIN OF STODY RECORD X Yes Temp, of Temp, Blank 414-643-4210 Cooler seal intact upon receipt: Method of Shipment: 4-1043-4200 Project (Name / Location): BPT Land City State Zip Mil W. WI Sample I.D. Sampler, (signature) 1- M Rase-Base REPORTS TO: Adam Roder 2-MS -MS 3 Project #: 16620 Address | 300 W 503 3280A Account No. : Lab LD. Phone 4 ab I.D. # FAX

t

PID/

8-PCRA METALS

VOC (EPA 8260)

Other Analysis

X Normal Turn Around

Date

Time

ATTACHMENT 6 LAKEFIELD SAND AND GRAVEL PROPERTY MANIFEST SUMMARY

Summary of NR 718 Soil Management Activities

Generator Property: Bader Philanthropies Headquarters - 3318 N. Martin Luther King Jr. Drive, Milwaukee, WI Disposal Property: Former Lakefield Sand and Gravel - 7003 W. Good Hope Road, Milwaukee, WI Sigma Project #16620

			# of Trucks of
			NR 718 Soil to
Day	Date	Activity	Lakefield Sand & Gravel
Tues	6/6/17	north part of new basement	50
Wed	6/7/17	north part of new basement	50
Thur	6/8/17	new parking lot area east of building	42
Fri	6/9/17	northeast part of new basement, new parking lot area east of building	41
Wed	6/14/17	east part of new basement	24
Tues	7/18/17	south part of basement, south greenspace area	63
Wed	7/19/17	south greenspace area	40
Tues	8/15/17	pier footing on north side of building	4
Wed	8/16/17	pier footing on north side of building	3
Fri	8/25/17	column pads in basement of building	2
		Working totals:	319

ATTACHMENT 7 NR 718 SOIL MANAGEMENT PHOTOGRAPHS





Photo 1: Excavation in northern portion of new basement area on June 6, 2017. View looking west.



Photo 2: Excavation in northern portion of new basement area on June 7, 2017. View looking east-southeast.





Photo 3: Excavation in new east parking lot area on June 8, 2017. View looking east.



Photo 4: Excavation, backfilling, and grading activities in new east parking lot area on June 9, 2017. View looking southwest.





Photo 5: Excavation in eastern portion of new basement area on June 14, 2017. View looking southeast.



Photo 6: Excavation, grading, and subgrade preparation activities in south green space area on July 18, 2017. View looking north-northwest.





Photo 7: Grading and subgrade preparation activities in south green space area on July 19, 2017. View looking north.