Boiler Water				
Sample ID	Depth	Cr6	Cr	Type
BOILER CIRC WATER	NA	1.4 U	NA	N

Boiler Water				
Sample ID	Depth	Cr6	Cr	Type
SOURCE 1	NA	1.5 U	0.92 U	N

Boiler Water				
Sample ID	Depth	Cr6	Cr	Type
POOL	NA	29	**496**	N

Boiler Water				
Sample ID	Depth	Cr6	Cr	Type
SOURCE 2N	NA	1.5 U	0.92 U	N

Boiler Water				
Sample ID	Depth	Cr6	Cr	Type
SOURCE 2S	NA	1.5 U	0.92 U	N

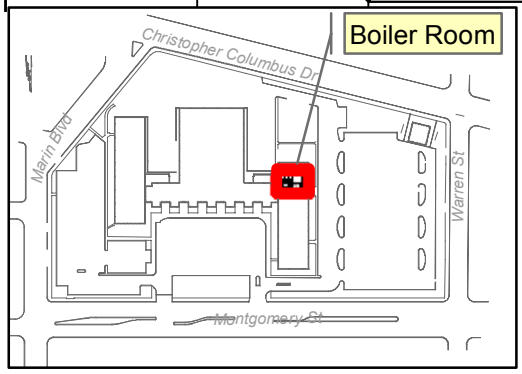
BOILER ROOM TEST PIT WATER				
Sample ID	Depth	Cr6	Cr	Type
BOILER ROOM TEST PIT WATER	3 ft	120	**188**	N

Building 2 Sump				
Sample ID	Depth	Cr6	Cr	Type
156-MT2SUMP-20121105	NA	6.2 J	9.1 U	N

Boiler #2

Boiler #1

Basement Floor



NOTES

Units: micrograms per liter (µg/l)
Qualifiers: J-Estimated, U-Nondetect
Sample Types: N-Environmental Sample
Other acronyms: Cr6-Hexavalent Chromium, Cr-Total Chromium, ft-feet, NA-Not Available, IRM-Interim Remedial Measure
Criteria: The NJDEP Ground Water Quality Standard (GWQS) of 70 µg/L for Cr was used. There is no applicable standard for Cr6 in groundwater.
1) Sample depths are measured from the top of the interior boiler room floor slab.
2) The sample location of the Building 1 sump is not shown.
3) Exceedances of the GWQS of 70 µg/l for Cr are bolded.

LEGEND

Sample Locations

- Groundwater (Test pit/Sump)
- Boiler Circulation Water
- Column-IRM Location
- Boiler
- Drain
- Sump

0 1.5 3 6
Scale in Feet

N W E S

AECOM
ENVIRONMENT
30 Knightsbridge Road
Suite 520
Piscataway, NJ 08854
Phone: 732.564.3600

Boiler Circulation Water and Groundwater (Test Pit & Sump) Sample Hexavalent Chromium Results, (Samples Collected: 2012 and 2014)

PPG
Site 156 - Metropolis Towers
Jersey City, Hudson County, New Jersey

PROJ#: 60290456	DATE: 10/23/2017	DRAWN BY: huntc	**FIGURE 3A**

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