

## **Appendix L**

### **Non-Hazardous Waste Disposal Documentation (Profiles Provided Separately)**

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**Non-Hazardous Waste Disposal Documentation**  
**Site 133 East and Site 135, Garfield Avenue Group**  
**PPG, Jersey City, New Jersey**



This appendix includes bills of lading (BOLs) for solid non-hazardous wastes which were removed during building demolition and excavation of Site 133 East and Site 135 as part of the soil remediation activities being conducted for the Garfield Avenue Group Sites. This appendix also includes BOLs for wastes removed during full-scale remedial activities, wastes generated during groundwater treatment system operation, and wastes not directly loaded during excavation activities (i.e., well installation and remedial investigation-related activities that occurred concurrently with remediation).

The excavation of these sites occurred concurrently with excavation of other GA Group Sites documented in separate submittals. As such, BOLs are included based on the date ranges of excavation as explained below:

- September 2, 2014 through October 10, 2014 - Demolition of Site 133 East buildings.
- April 21, 2015 through October 22, 2015 - Excavation of the majority of Site 133 East concurrently with grids in Halladay Street South. Due to the concurrent excavation, manifests from Site 133 East and Halladay Street South could not be separated and are included in both Remedial Action Report (RAR) submittals.
- December 31, 2015 through February 26, 2016 - Demolition of the northern Site 135 buildings.
- February 22, 2016 through August 23, 2016 - Excavation of Site 135 North, the majority of Site 135 South, and a portion of the alleyway between Site 133 East and Site 135 South. Note that excavation for remediation of non-Chromate Chemical Production Waste (CCPW) constituents, under the Licensed Site Remediation Professional (LSRP) program, continued between August 23, 2016 and November 7, 2016. For completeness, BOLs from this time period are also included in this Appendix.
- October 17, 2016 through November 11, 2016 - Demolition of Building 51 on Site 135.
- November 22, 2016 through February 17, 2017 - Excavation within the Building 51 footprint on Site 135.
- July 10, 2017 through August 18, 2017 - Demolition of Al Smith Moving. Portions of the Building 51 foundation on Site 135 were loaded out concurrently.
- August 2, 2017 through January 8, 2018 - Excavation of Al Smith Moving in conjunction with adjacent grids on Site 133 East and Site 135. During this mobilization, weight tickets were tracked by site and sets of one to four grids. Only BOLs for grids or sets of grids that fall within or straddle Site 133 East or Site 135 grids are included in this Appendix. Some BOLs are included in both this submittal and the Al Smith Moving RAR as they represent material from a grid or set of grids that straddles the Site boundary. Excavation that took place between November 17, 2017 (the last loadout included herein) and January 8, 2018 (the end of the Al Smith Moving mobilization) did not include loadouts from the Site 133 East or Site 135 properties. Loadouts for that date range are included in the Al Smith RAR.

Additionally, bills of lading for non-hazardous liquid wastes generated between November 8 and November 10, 2017 and transported to the Passaic Valley Sewerage Commission (PVSC) are included.

Profile Number	Profile Name	Facility	Loads	Tons
1	NH Concrete	CCIA	346	8,591.47
2	NH LSRP EPH Soils	CCIA	62	1,568.88
3	NH LSRP PCB Soils	CCIA	9	215.06
4	NH Soils	CCIA	1,749	44,566.61
5	Construction and Demolition Debris	CCIA	133	3,326.31
6	NH Mercury Sludge Coated Debris	CENJ	1	5.71
7	NH Mercury Sludge in Drums	CENJ	1	8.00
8	Concrete Block with Non-TSCA PCB	CENJ	1	16.40

<b>Total</b>	<b>2,302</b>	<b>58,298.44</b>
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9	NH Liquid Waste	PVSC	27	171,000 gallons
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**Notes:**

- CCIA - Cumberland County Improvement Authority in Deerfield Township, New Jersey
- CENJ - Clean Earth of North Jersey in Kearny, New Jersey
- EPH - extractable petroleum hydrocarbons
- LSRP - Licensed Site Remediation Professional
- NH - non-hazardous
- PCB - polychlorinated biphenyls
- PVSC - Passaic Valley Sewerage Commission
- TSCA - Toxic Substances Control Act