

### IEM Daily Field Report

	$\boxtimes$	Signe	ed In			⊠ s	igned Ou	t				oklyn Marine
Date:	Octo	October 21, 2016		Inspector: John Bru		uscella	scella		tion / ption:	1824	Transfer Station 1824 Shore Parkway Brooklyn, New York 11214	
Proje	ct #:	URLI1401 <b>\$</b>		<b>Site Time:</b> 6:45 to 1		15:30	5:30 Assigned		ed by:	: SPD		)
Day			Weat	Weather				General Site Conditions				
	Monday		Thursday		Clear		Cloudy		$\boxtimes$	Warm		Clear
	Tuesday	$\boxtimes$	Friday	$\boxtimes$	Overcast		Windy			Hot	$\boxtimes$	Muddy
	Wednesday			$\boxtimes$	Rain		Cold		Temperature Range: 66 °F to 72 °F		to 72 °F	
										•		
General Contractor:		Pr	ismatic Develor	pment Co	poration (PDC)	С	onstruction	on Mana	ager:	URS / LiRo		
G/C Name:		Ri	Richard Tonnensen			CM Name:			Michael Balarez	Michael Balarezo / Michael Pokorny		
S/C&S/C Supervisor:		N/	NA			С	CM Phone #:			917-983-5608 / 917-983-5616		
Equipment and Machinery in Use <sup>(1)</sup> :												
Elevating Work Platforms												
Forklift with extendable arm (Lull)												
Excavator												
(1) Liet	of equipment and machin	arvie ha	sed on field observation	ne and is not i	nclusive of every equipme	nt and m	achinery that m	av have hee	n nrecent	at the site		

#### Personnel on Site<sup>(1)</sup>:

Personnel	Organization			
Personnel	PDC			
Joanne Matamoro	Certified Safety			
Nelson Mendez	EnTech			
Andrew Port	Louis Berger			
Anthony Controneo	Total Safety Consultant			
Personnel	AEL, Presco, Solar Inc., National Fireproofing, FCS, Jobin, Hailey, Blue Diamond, Giaquinto			

Personnel	Organization
Michael Pokorny	URS / LiRo
Tom Karas	URS / LiRo
Roberto Vazquez	URS / LiRo
Victor Bogatyrev	URS / LiRo
Nabil Saadi	URS / LiRo

<sup>(1)</sup> List of personnel on site is based on field observations and is not inclusive of every personnel that may have been present at the site.

#### **Observations:**

Time Stamp	Details					
	Time On Site: 6:45 am					
6:45 am	EnTech set up four air monitoring stations at perimeter locations, forming a quadrangle around the anticipated work area, as specified by the CM. According to EnTech, air monitoring was occurring at the four air monitoring stations beginning at 6:30 am. The air monitoring station locations are depicted on the Sketch.					
7:00 am to 3:15 pm	Presco installing rebar for the shear wall of the main building and for the Con Edison building in the eastern portion of the site. Presco utilizes a lull forklift to transport rebar around the site.					
7:00 am to 3:15 pm	GC installing wooden forms on the loading and tipping levels of the main building and in the Con Edison building in the eastern portion of the site.					
7:00 am to 2:00 pm	FCS utilizing elevating work platforms to paint the interior ceiling on the second floor of the main building and painting interior walls of the main building on the first and second floors.					
7:00 am to 2:30 pm	Solar installing electrical wiring and conduit throughout the main building.					
7:00 am to 1:30 pm	National Fireproofing utilizing elevating work platforms to power wash excess insulation on the ceiling of the central section of the main building.					

Prepared By: John Bruscella

IEM Representative



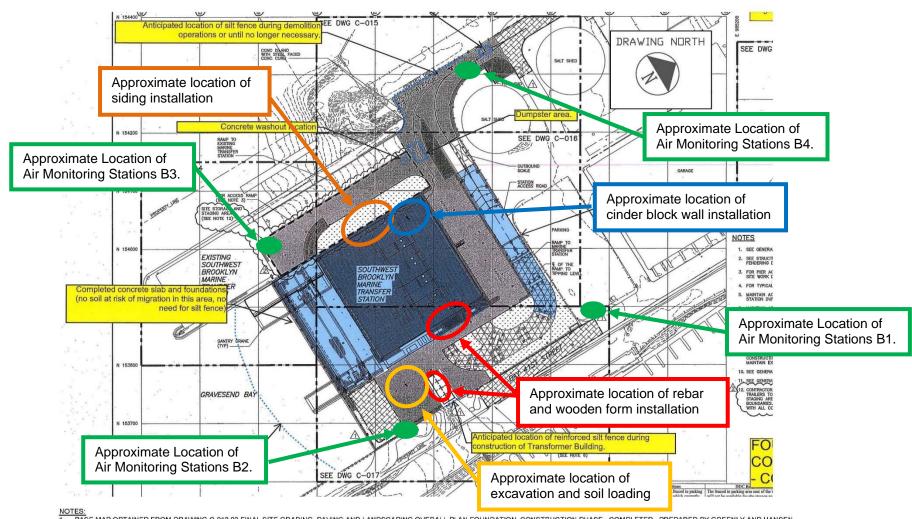
Day / Date: Friday / October 21, 2016

Client: URS / LiRo H2M Project No.: URLI1401

Time Stamp	Details
7:00 am to 2:00 pm	Jobin utilizing elevating work platforms to install siding on the western side of the main building and installing roofing materials on the roof of the main building.
7:00 am to 2:00 pm	Hailey utilizing elevating work platforms to install ductwork insulation on the first floor of the main building.
7:00 am to 2:30pm	Giaquinto installing interior cinder block walls on the tipping level of the main building. Cement mixing and cemen block cutting in the central section of the site. Giaquinto utilizes a Lull forklift to transport masonry materials around the site.
7:00 am to 1:30 pm	Blue Diamond utilizing elevating work platforms to install ductwork on the second floor of the main building.
7:00 am to 1:55 pm	Nine trucks enter the site through the gate and the Stabilized Construction Entrance on 25th Avenue. The GC utilizes the excavator to excavate soil in the southeastern portion of the site and direct-load the excavated so onto the trucks. The trailers are loaded with soil, raise the tarp over the trailers and exit the site through the Stabilized Construction Entrance and the gate on 25th Avenue. According to the CM, the soil is being transported as "Material Meeting Pa Clean Fill Standard". According to the CM, the soil is being transported off-site for disposal at: Former NJ Zinc-West Plant in Palmerton Pennsylvania (FNJZ) via Impact Reuse & Recovery Center in Lyndhurst, New Jersey (IRRC). Details are provided on the CM-prepared manifests (Attachment A).
9:30 am to 10:00 am and 12:00 pm to 12:30 pm	Site work stops for a work break.
3:15 pm	Site work stops for the day. EnTech removes air monitoring stations.
	Time Off-Site: 3:30 pm
General Observations:	
According to EnTech, parti	culate matter and total organic vapors were not detected at concentrations greater than the action levels.
<u> </u>	
ne ground surface at the	site during the work day was damp/wet due to the rain and the GC did not utilize the water tank truck during thi
ime.	
iiiio.	
	with Construction Manager: None
	e with Construction Manager: None.
sues discussed this date	
sues discussed this date	
sues discussed this date	
Persons Contacted:	
sues discussed this date	
Persons Contacted:	

Prepared By: John Bruscella

**IEM Representative** 



BASE MAP OBTAINED FROM DRAWING C-013.02 FINAL SITE GRADING, PAVING AND LANDSCAPING OVERALL PLAN, FOUNDATION, CONSTRUCTION PHASE - COMPLETED, PREPARED BY GREENLY AND HANSEN OF NEW YORK, NEW YORK AND DATED SEPTEMBER 2012 (REVISION DATE) AND PROVIDED AS ATTACHMENT B TO THE RESPONSE TO USEPA COMPLIANCE EVALUATION INSPECTION REPORT PREPARED BY THE DEPARTMENT OF SANITATION (DSNY) AND DATED NOVEMBER 16, 2015.

Prepared By: John Bruscella IEM Representative

<sup>2.</sup> DRAWING NORTH IS APPROXIMATED FROM THE DRAWING NORTH PROVIDED IN PIPE PLAN - OVERALL PLAN DRAWING S-100.10, PREPARED BY GREENLEY AND HANSEN OF NEW YORK, NEW YORK (G&H) AND DATED JUNE 2012.

Load Counter	Time In <sup>(1)</sup>	License Plate No.	Truck ID <sup>(2)</sup>	Trucking Company	Disposal Facility <sup>(3)</sup>	Permit No.(2)	Time Out <sup>(1)</sup>	Notes
1	7:00	AT-377J NJ	#29	Munoz Trucking Corp.	FNJZ via IRRC	NJ777	7:22	NA
2	7:00	AS-123E NJ	#49	Munoz Trucking Corp.	FNJZ via IRRC	NJ777	7:33	NA
3	7:00	AP-129L NJ	#35	Munoz Trucking Corp.	FNJZ via IRRC	NJ777	7:48	NA
4	10:26	AS-123E NJ	#49	Munoz Trucking Corp.	FNJZ via IRRC	NJ777	10:38	NA
5	10:30	AT-377J NJ	#29	Munoz Trucking Corp.	FNJZ via IRRC	NJ777	10:50	NA
6	11:30	AP-129L NJ	#35	Munoz Trucking Corp.	FNJZ via IRRC	NJ777	11:47	NA
7	13:15	AS-123E NJ	#49	Munoz Trucking Corp.	FNJZ via IRRC	NJ777	13:28	NA
8	13:15	AS-249U NJ	#62	Munoz Trucking Corp.	FNJZ via IRRC	NJ777	13:45	NA
9	13:25	AT-377J NJ	#29	Munoz Trucking Corp.	FNJZ via IRRC	NJ777	13:55	NA

<sup>(1)</sup> Time In / Out are approximate and based on field observations.

Prepared By: John Bruscella IEM Representative

<sup>(2)</sup> As displayed on the truck.

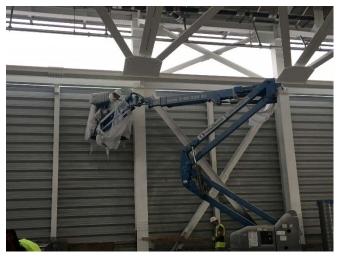
<sup>(3)</sup> Soil being transported off-site for final disposal at FNJZ via IRRC. Details are provided on the manifests (Attachment A).

NA - Not applicable / available.















Prepared By: John Bruscella



#### **ATTACHMENT A**

MANIFESTS, AS PROVIDED BY THE CM



#### **DSNY – South West Brooklyn Marine Transfer Station**

400 Bay 41st Street, Brooklyn, N.Y.11214

Project ID: S216-399A

Date: 10/21/2016

#### **Summary Log of Manifests**

Load Counter	Time In	Time Out	Disposal Facility	License Plate No.	Truck ID	Trucking Company	Permit No.
1	7:00am	7:22am	W. Plant Palmerton, PA via IRRC Lyndhurst, NJ	NJ AT-377J	#29	Munoz	NJ777
1	7:00am	7:33am	W. Plant Palmerton, PA via IRRC Lyndhurst, NJ	NJ AS-123E	#49	Munoz	NJ777
1	7:00am	7:48am	W. Plant Palmerton, PA via IRRC Lyndhurst, NJ	NJ AP-129L	#35	Munoz	NJ777
2	10:26am	10:38am	W. Plant Palmerton, PA via IRRC Lyndhurst, NJ	NJ AS-123E	#49	Munoz	NJ777
2	10:30am	10:50am	W. Plant Palmerton, PA via IRRC Lyndhurst, NJ	NJ AT-377J	#29	Munoz	NJ777
2	11:30am	11:47am	W. Plant Palmerton, PA via IRRC Lyndhurst, NJ	NJ AP-129L	#35	Munoz	NJ777
3	1:15pm	1:28pm	W. Plant Palmerton, PA via IRRC Lyndhurst, NJ	NJ AS-123E	#49	Munoz	NJ777
3	1:15pm	1:145pm	W. Plant Palmerton, PA via IRRC Lyndhurst, NJ	NJ AS-249U	#62	Munoz	NJ777
3	1:25pm	1:55pm	W. Plant Palmerton, PA via IRRC Lyndhurst, NJ	NJ AT-377J	#29	Munoz	NJ777

Generator:	1- Acoust to ADC
denerator:	As Agent For BS C. Authorized By (print) Dobesto VAZquez
	Authorized by (print) 2096170 V729012
GENERATOR: DEPARTMENT OF SANITATION CITY OF NEW Y 44 BEAVER ST 7 <sup>th</sup> Floor	
New York, NY 19004	Authorized By (title)
SITE: SW BROOKLYN MARINE TRANSFER STATION	As Agent For DOC _
344 Bay 41st St. Brooklyn, NY	Authorized By (sig) 7:13
BLOCK 6943, LOT 30	TIME: 7:00 A DATE: 10/01/16
Jos # 7338	TIME:DATE:
Arington, NJ 2	1 - Things
1000	Driven By Wis F. MORA
Adula charl NT	
ACIN GTON, NO 2	7 17 1 BL 20/14 222 + 1/
	Truck/Trailer Plate 29/11-377 N
	Driver Signature
	DIVEL DISTILLE
	7:22 AM DATE: 10/21/15
Material/Note(s):	
	Manifest Number 332347
MATERIAL MEETING PA CLEAN FILL STANDARD	
	TARE WEIGHT MUST BE INCLUDED
	NET WEIGHT GROSS WEIGHT
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Project under the management of Impact	TICKET NUMBER
Environmental. In case of emergency call 631-269-	
8800 or 516-805-8900	
	Received By (print)
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Passiving English.	
Receiving Facility: FORMER NJ ZING - WEST PLANT	Date/Time
1120 MAUCH CHUNKRD. PALMERTON, PA 18071	Saturation of the saturation o
3	By signing this manifest the Hauler accepts that it is solely
VIA	responsible for the amount of material that is being transported
IMPACT REUSE & RECOVERY CENTER	as well as the methods and means for its travel.
1000 Page Ave. Lyndhurst, NJ 07071	0.4
	Driven By (sig)

### As Agent for DA Authorized By (print) Poperto V. Generator: GENERATOR: DEPARTMENT OF SANITATION CITY OF NEW Y 44 BEAVER ST. - 711 FLOOR Authorized By (title) NEW YORK, NY 10004 SHE: SW BROOKLYN MARINE TRANSFER STATION 344 BAY 415 St. BROOKLYN, NY BLOCK 6943, LOT 30 Transporter: Driven By 2 **Driver Signature** Material/Note(s): Manifest Number MATERIAL MEETING PA CLEAN FILL STANDARD TARE WEIGHT MUST BE INCLUDED NET WEIGHT GROSS WEIGHT \_ NET TONS TARE WEIGHT TICKET NUMBER Project under the management of Impact Environmental. In case of emergency call 631-269-8800 or 516-805-8900 Received By (print) Receiving Facility: R NJ ZING - WEST PLANT Date/Time 1120 MAUCH CHUNK RD. PALMERTON, PA 18071 3 By signing this manifest the Hauler accepts that it is solely responsible for the amount of material that is being transported IMPACT REUSE & RECOVERY CENTER as well as the methods and means for its travel. 1000 PAGE AVE.

Driven By (sig)

LYNDHURST, NJ 07071

#### As Agen to For Viegue to Generator: GENERATOR: DEPARTMENT OF SANITATION CITY OF NEW Y 44 BEAVER ST. - 7H FLOOR New York, NY 10004 Authorized By (title) SHE: SW BROOKLYN MARINE TRANSFER STATION 344 BAY 41# ST. BROOKLYN, NY BLOCK 6943, Lot 39 TIME: 1825 PAPATE: 10/01/16 JoB # 7336 Transporter: A-lingfon, NJ Driven By Luis F. MORA Truck/Trailer Plate 29/AT-3777 NJ **Driver Signature** Material/Note(s): Manifest Number MATERIAL MEETING PA CLEAN FILL STANDARD TARE WEIGHT MUST BE INCLUDED NET WEIGHT GROSS WEIGHT NET TONS \_\_\_\_\_ TARE WEIGHT \_\_ TICKET NUMBER Project under the management of Impact Environmental. In case of emergency call 631-269-8800 or 516-805-8900 Received By (print) Receiving Encilityic - West Plant Date/Time 1120 MAUCH CHUNK RD. PALMERTON, PA 18071 3 VIA By signing this manifest the Hauler accepts that it is solely responsible for the amount of material that is being transported IMPACT REUSE & RECOVERY CENTER

1000 PAGE AVE. LYNDHURST, NJ 07071 as well as the methods and means for its travel.

Driven By (sig)

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Generator:	Authorized By (print) Roberto Vizgre
	Authorized by (print) Roberto Vazgo
GENERATOR: DEPARTMENT OF SANITATION CITY OF NEW Y 44 BEAVER ST 711 FLOOR	
New York, NY 10004	Authorized By (title)
	1 1-1 1 12
SITE: SW BROOKLYN MARINE TRANSFER STATION 344 BAY 41st St.	HS 11902 1 19500 C
BROOKLYN, NY BLOCK 6943, LOT 30	Authorized By (sig)
	7:00 AM 10/21/16
100 # 7335 Transporters	
Transporter: Muño 2	Driven By RANG OCIJOD
Arlingfon, NJ 2	49/1-100-11
1,111,11	Truck/Trailer Plate 49/AS-123 EN
	Driver Signature Re- Ochox
	, , ,
	TIME:
Material/Note(s):	
MATERIAL MEETING PA CLEAN FILL STANDARD	Manifest Number
MATERIAL MEETING FA CLEAN FILL STANDARD	
	TARE WEIGHT MUST BE INCLUDED
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Project under the management of Impact	TICKET NUMBER
Environmental. In case of emergency call 631-269- 8800 or 516-805-8900	
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	Received By (print)
	Received by (print)
Receiving Facility:	
FORMER NJ ZINC - WEST PLANT	Date/Time
1120 MAUCH CHUNK RD. PALMERTON, PA 18071	
VIA 3	By signing this manifest the Hauler accepts that it is solely
IMPACT REUSE & RECOVERY CENTER	responsible for the amount of material that is being transported as well as the methods and means for its travel.
1000 PAGE AVE.	as well as the inethiors and means for its travel.
Lynchurst, NJ 07071	Deliver Dy (etc.)

Driven By (sig) Roado

### Authorized By (print) Debesto Vizquez Generator: GENERATOR: DEPARTMENT OF SANITATION CITY OF NEW Y 44 BEAVER ST. - 714 FLOOR New York, NY 10004 Authorized By (title) SITE: SW BROOKLYN MARINE TRANSFER STATION 344 BAY 4151 ST. BROOKLYN, NY BLOCK 6943, LOT 30 Transporter: **Driver Signature** TIME: 10:38 DATE: Material/Note(s): 392351 Manifest Number MATERIAL MEETING PA CLEAN FILL STANDARD TARE WEIGHT MUST BE INCLUDED NET WEIGHT GROSS WEIGHT \_\_ NET TONS \_\_\_\_\_ TARE WEIGHT \_\_\_\_ TICKET NUMBER Project under the management of Impact Environmental. In case of emergency call 631-269-8800 or 516-805-8900 Received By (print) Receiving Facility: - WEST PLANT Date/Time 1120 MAUCH CHURK RD. PALMERTON, PA 18071 3 By signing this manifest the Hauler accepts that it is solely

By signing this manifest the Hauler accepts that it is solely responsible for the amount of material that is being transported as well as the methods and means for its travel.

Driven By (sig)

IMPACT REUSE & RECOVERY CENTER

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### Authorized By (print) Debut 143 Generator: GENERATOR: DEPARTMENT OF SANITATION CITY OF NEW YOR 44 BEAVER ST. - 71 FLOOR NEW YORK, NY 10004 Authorized By (title) SITE: SW BROOKLYN MARINE TRANSFER STATION 344 BAY 4151 St. BROOKLYH, NY BLOCK 6943, LOT 30 JOB #7336 Driven By K & 2 Driver Signature Material/Note(s): 392363 Manifest Number **MATERIAL MEETING PA CLEAN FILL STANDARD** TARE WEIGHT MUST BE INCLUDED NET WEIGHT \_\_\_\_ GROSS WEIGHT NET TONS TARE WEIGHT TICKET NUMBER Project under the management of Impact Environmental. In case of emergency call 631-269-8800 or 516-805-8900 Received By (print) Receiving Encility - West PLANT 1.120 MAUCH CHUNK RO. Date/Time PALMERTON, PA 18071 3 VIA By signing this manifest the Hauler accepts that it is solely responsible for the amount of material that is being transported IMPACT REUSE & RECOVERY CENTER

AS123E HY9

1000 Page Ave. Lyndhurst, NJ 07071 as well as the methods and means for its travel.

Driven By (sig) Per Ochon

### Authorized By (print) Poseito Vasque Generator: GENERATOR: DEPARTMENT OF SANITATION CITY OF NEW Y 44 BEAVER ST. - 714 FLOOR NEW YORK, NY 10004 Authorized By (title) SITE: SW BROOKLYN MARINE TRANSFER STATION 344 BAY 41# St. Authorized By (sig) BROOKLYN, NY BLOCK 6943, LOT 30 Jon # 7338 2 Truck/Trailer Plate 35 **Driver Signature** Material/Note(s): Manifest Number **MATERIAL MEETING PA CLEAN FILL STANDARD** TARE WEIGHT MUST BE INCLUDED NET WEIGHT GROSS WEIGHT NET TONS TARE WEIGHT TICKET NUMBER Project under the management of Impact Environmental. In case of emergency call 631-269-8800 or 516-805-8900 Received By (print) Receiving Facility: IC - WEST PLANT Date/Time 1120 MAUCH CHURK RD. PALMERTON, PA 18071 3 By signing this manifest the Hauler accepts that it is solely responsible for the amount of material that is being transported IMPACT REUSE & RECOVERY CENTER as well as the methods and means for its travel.

Driven By (sig)

1000 Page Ave. LYNDHURST, NJ 07071

#### Generator:

GENERATOR: DEPARTMENT OF SANITATION CITY OF NEW Y 44 BEAVER SY. - 714 FLOOR New York, NY 10004

SITE: SW BROOKLYN MARINE TRANSFER STATION 344 BAY 415 ST. BROOKLYN, NY BLOCK 6943, LOT 30

Transporter:

Material/Note(s):

MATERIAL MEETING PA CLEAN FILL STANDARD

Project under the management of Impact Environmental. In case of emergency call 631-269-8800 or 516-805-8900

Receiving Facility: - WEST PLANT 1120 MAUCH CHUNK RD. PALMERTON, PA 18071

VIA

IMPACT REUSE & RECOVERY CENTER 1000 PAGE AVE. LYNDHURST, NJ 07071

As Age N to tor DDC Authorized By (print) Roberto V12que

Authorized By (title)

Truck/Trailer Plate 7

Driver Signature

Manifest Number

TARE WEIGHT MUST BE INCLUDED

NET WEIGHT \_\_\_\_ GROSS WEIGHT

NET TONS TARE WEIGHT

TICKET NUMBER

Received By (print)

Date/Time

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By signing this manifest the Hauler accepts that it is solely responsible for the amount of material that is being transported as well as the methods and means for its travel.

Driven By (sig)

#### As Agent For DDC Authorized By (print) Roberto Wizgre Z Generator: GENERATOR: DEPARTMENT OF SANITATION CITY OF NEW Y 44 BEAVER ST. - 714 FLOOR New York, NY 10004 Authorized By (title) SITE SW BROOKLYN MARINE TRANSFER STATION 1:33 44 344 BAY 4151 St. Authorized By (sig) BROOKLYN, NY BLOCK 6943, LOT 30 Transporter: MUNOZ Arlington, NJ Driven By 2 Truck/Trailer Plate Driver Signature Material/Note(s): Manifest Number **MATERIAL MEETING PA CLEAN FILL STANDARD** TARE WEIGHT MUST BE INCLUDED NET WEIGHT GROSS WEIGHT NET TONS \_\_\_\_\_ TARE WEIGHT \_ TICKET NUMBER Project under the management of Impact Environmental. In case of emergency call 631-269-8800 or 516-805-8900 Received By (print) Receiving Facility: - WEST PLANT Date/Time 1120 MAUCH CHUNK RD. PALMERTON, PA 18071 3 By signing this manifest the Hauler accepts that it is solely VIA responsible for the amount of material that is being transported IMPACT REUSE & RECOVERY CENTER as well as the methods and means for its travel. 1000 PAGE AVE. LYNDHURST, NJ 07071

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