

# C.T. MALE ASSOCIATES

Engineering, Surveying, Architecture & Landscape Architecture, D.P.C.

50 Century Hill Drive, Latham, NY 12110  
518.786.7400 FAX 518.786.7299 www.ctmale.com



April 14, 2016

Mr. Daniel Eaton  
New York State Department of Environmental Conservation  
Division of Environmental Remediation  
625 Broadway  
Albany, NY 12233-7015

**RE: *Final Engineering Report Amendment #1***  
***Former Grand Union Site***  
***354 Broadway, Town of Fort Edward, Washington County***  
***BCP Site ID No.: C558033***

Dear Mr. Eaton:

C.T. Male Associates Engineering, Surveying, Architecture & Landscape Architecture, D.P.C. (C.T. Male) provides this amendment to the NYSDEC approved Final Engineering Report (FER), dated December 2015. When the Final Engineering Report was finalized, the disposal quantities of a few waste streams were not fully resolved. Since the approval of the FER, these waste materials have been disposed of off-site at facilities permitted to accept the waste. Below is an explanation of the waste materials related to the FER.

## Item #1

One drum of groundwater purge/decontamination water was pending off-site disposal at the time of FER completion as indicated in Section 4.3.5 of the FER. In addition, three (3) liquid drums and two (2) PPE/plastic drums were generated and disposed of. These drums were disposed of through Veolia Environmental Services. The disposal information is provided in Attachment No. 1.

## Item #2

Table 4.3.9-1 and Table 4.3.9-2 in the FER presented estimated quantities of wastes, and other wastes listed as "TBD" (to be determined). These tables have been updated with current disposal information. Corresponding disposal documentation is also attached for reference. See attachments listed at the end of this letter.

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<b>TABLE 4.3.9-1 (Revised Post FER) Contaminated Media Disposal Summary</b>			
<b>Material</b>	<b>Quantity</b>	<b>Transporter</b>	<b>Disposal Facility</b>
Hazardous ( $\geq 45$ ppm) PCB Contaminated Soils and Concrete, and Six Drums of Soil/Disposable Sampling Supplies.	640.25 Tons	PAGE E.T.C., Inc.	CWM Chemical Services, LLC
Hazardous ( $\geq 45$ ppm) PCB Contaminated Soils and Concrete, and Six Drums of Soil/Disposable Sampling Supplies.	580.15 Tons	PAGE E.T.C., Inc.	US Ecology – Wayne Disposal Inc. & Michigan Disposal Treatment Plant
Non-Hazardous ( $< 45$ ppm) PCB Impacted Soils and Concrete, septic system sludge and sediment, and SVOC Impacted Soils.	2,113.14 Tons	Real Bark Mulch, LLC	ESMI of New York
Stained Concrete (Non-hazardous)	66 Tons	Real Bark Mulch, LLC Cason, Inc.	Seneca Meadows, Inc.
Drums – Decontamination Water (Post COC)	4 – 55 Gallon Drums	MC Environmental Services, Inc.	Veolia Environmental Services
Spent PPE and Decontamination Pad Plastic (Post COC)	2 – 55 Gallon Drums	MC Environmental Services, Inc.	Veolia Environmental Services

<b>TABLE 4.3.9-2 (Revised Post FER) Non-Contaminated Materials</b>			
<b>Material</b>	<b>Quantity</b>	<b>Transporter</b>	<b>Disposal Facility</b>
Grubbed and Chipped Vegetation	500 CY	Real Bark Mulch, LLC	Real Bark Mulch, LLC
Transformer and Transformer Liquids (Non-hazardous)	330 Gallons	MC Environmental Services, Inc.	TCI of NY, LLC
Asphalt	1,507.65 Tons	Real Bark Mulch, LLC and Pallette Stone	Jointa-Galusha, LLC
Unstained Concrete	856.99 Tons	Real Bark Mulch, LLC	Jointa-Galusha, LLC

In summary, the information presented herein finalizes the estimated or previously undefined waste material not specifically quantified in the FER. If the Department requires any further information, please contact me at (518) 786-7548 or [j.marx@ctmale.com](mailto:j.marx@ctmale.com).

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*Mr. Daniel Eaton*  
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Sincerely,  
C.T. MALE ASSOCIATES

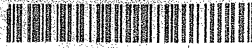
A handwritten signature in dark ink, appearing to read "Jeffrey A. Marx". The signature is fluid and cursive, with the first name "Jeffrey" and last name "Marx" clearly distinguishable.

Jeffrey A. Marx, P.E.  
Project Environmental Engineer

## Attachments

- No. 1 Drum Disposal Documentation
- No. 2 Asphalt and Concrete Disposal Documentation
- No. 3 Wood Disposal Documentation

c: Bruce Ginsberg, 354 Broadway, LLC  
Darlene Devoe, Town of Fort Edward  
Tom Hayden, Price Chopper  
Jon Fox, ERM  
Kirk Moline, C.T. Male



Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>NYR000120171</b>	2. Page 1 of 1	3. Emergency Response Phone <b>800-451-8984</b>	4. Manifest Tracking Number <b>001002369 VES</b>		
5. Generator's Name and Mailing Address <b>TOWN OF FORT EDWARD 118 BROADWAY - PO BOX 127 FORT EDWARD, NY 12828</b>		Generator's Site Address (if different than mailing address) <b>354 BROADWAY FORT EDWARD, NY 12828</b>					
Generator's Phone: <b>(518-747-5212)</b>							
6. Transporter 1 Company Name <b>MC ENVIRONMENTAL SERVICES, INC</b>		U.S. EPA ID Number <b>NYR000021071</b>					
7. Transporter 2 Company Name <b>Neonics Technical Solutions</b>		U.S. EPA ID Number <b>IND080031369</b>					
8. Designated Facility Name and Site Address <b>CWM CHEMICAL SERVICES, LLC 1550 BALMER RD. MODEL CITY, NY 14107</b>		U.S. EPA ID Number <b>NYD049836679</b>					
Facility's Phone: <b>716-286-1550</b>							
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit WL/Vol.	13. Waste Codes
	X	1. NA3077 HAZARDOUS WASTE SOLID N.O.S. 9 PGIII (POLYCHLORINATED BIPHENYLS)	2	DM	182	K	B007
	X	2. NA3082 HAZARDOUS WASTE LIQUID N.O.S. 9 PGIII (POLYCHLORINATED BIPHENYLS)	4	DM	727	K	B007
		3.					
		4.					
14. Special Handling Instructions and Additional Information 9b1. ERG#171 WIP# 984684 APPR# MDC984684 <b>OUT OF Service 2/29/16</b> 9b2. ERG#171 WIP# 984689 APPR# MDC984689 <b>EMERGENCY CONTACT: M. CRAFT 800-451-8984</b> <b>551A2</b>							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Officer's Printed/Typed Name <b>Mitchell Suprenant</b>		Signature <i>[Signature]</i>		Month Day Year <b>10/09/16</b>			
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: Date leaving U.S.:				
	Transporter signature (for exports only):						
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials						
	Transporter 1 Printed/Typed Name <b>Michael G. Craft</b>		Signature <i>[Signature]</i>		Month Day Year <b>4/12/16</b>		
DESIGNATED FACILITY	Transporter 2 Printed/Typed Name <b>AMANDA DENE</b>		Signature <i>[Signature]</i>		Month Day Year <b>4/12/16</b>		
	18. Discrepancy						
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
18b. Alternate Facility (or Generator) Manifest Reference Number: U.S. EPA ID Number							
Facility's Phone:							
18c. Signature of Alternate Facility (or Generator) Month Day Year							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. 2. 3. 4.							
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name		Signature		Month Day Year			



March 23, 2016

Rob Montague  
269 Ballard Rd.  
Wilton, NY 12831

Rob,

Jointa Galusha, LLC, accepted 112 loads of waste asphalt and concrete from your 354 Broadway Ave., Fort Edward job. From August, 2015 through March, 2016 we took in 856.99 tons of waste concrete and 1507.65 tons of waste asphalt.

The material will be recycled, the asphalt will be integrated into our RAP asphalt mixes and the concrete crushed to be used as eco smart rubble.

Thank you,

Yvonne Manso  
Sales Manager

007

## REAL BARK MULCH.

## INCOMING - INVENTORY

Date Herrington  
Truck #7  
Trailer - WF-14

PRODUCT	AMOUNT	VENDOR / ORIGIN
SAWDUST		
MANURE		
BARK		
SAND		
STUMPS		
other Grindings	500 yrd 5 Loads	old Grand Union Ft Edward
DATE 9/16/15	DRIVER SIGNATURE	

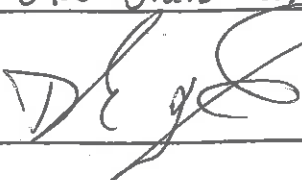
Please bring this to the bark yard upon delivery of ANY materials to the yard.

#008

# REAL BARK MULCH

Dale Herrington  
Truck - 7  
Trailer - WF-14

## INCOMING - INVENTORY

PRODUCT	AMOUNT	VENDOR / ORIGIN
SAWDUST		
MANURE		
BARK		
SAND		
STUMPS		
other Grindings	100 yrd	Old Grand Union Ft. Edward
DATE 9/17/15	DRIVER SIGNATURE	

Please bring this to the bark yard upon delivery of ANY materials to the yard.

# 009

# REAL BARK MULCH

## INCOMING - INVENTORY

Date - Herrington

Truck - 7

Trailer # WF-14

PRODUCT	AMOUNT	VENDOR / ORIGIN
SAWDUST		
MANURE		
BARK		
SAND		
STUMPS		
other <u>Grindings</u>	<u>100 yrd</u>	<u>old grand Union Ft Edward</u>
DATE <u>9/17/15</u>	DRIVER SIGNATURE <u>[Signature]</u>	

Please bring this to the bark yard upon delivery of ANY materials to the yard.



010

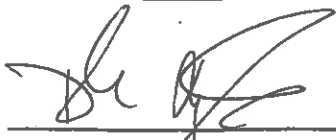
## REAL BARK MULCH

## INCOMING - INVENTORY

Date Herrington

Truck # 7

Trailer # WF-14

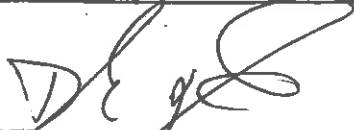
PRODUCT	AMOUNT	VENDOR / ORIGIN
SAWDUST		
MANURE		
BARK		
SAND		
STUMPS		
other Grindings	100 yrd.	Old Grand Union Ft Edward
DATE 9/17/15	DRIVER SIGNATURE	

Please bring this to the bark yard upon delivery of ANY materials to the yard.

old

# REAL BARK MULCH

## INCOMING - INVENTORY

<u>PRODUCT</u>	<u>AMOUNT</u>	<u>VENDOR / ORIGIN</u>
SAWDUST		
MANURE		
BARK		
SAND		
STUMPS		
other <u>Grindings</u>	<u>100 yrd</u>	<u>Old Grand Union Ft. Edward</u>
DATE <u>9/17/15</u>	DRIVER SIGNATURE <u></u>	

Please bring this to the bark yard upon delivery of ANY materials to the yard.