



October 19, 2018

Mr. James R. Beyer
Maine Department of Environmental Protection
Division of Land Resources Regulation
106 Hogan Road
Bangor, ME 04401

**RE: New England Clean Energy Connect Project
MDEP Solid Waste Disposal Information Request**

Dear Mr. Beyer:

Central Maine Power Company (CMP) is pleased to provide responses to the MDEP's review of the Solid Waste section (Section 18.0) of New England Clean Energy Connect (NECEC) Site Location of Development Act (Site Law) application. An email inquiry, provided by Randy McMullin, MDEP, dated September 20, 2018, requested supplemental information related to the disposal of solid waste which may be generated during construction of the NECEC Project.

The discussion below summarizes the information requested by MDEP and provides CMP's responses.

1. MDEP Request: Identification of disposal facilities for planned waste streams, including: license numbers (when applicable).

CMP Response

Under CMP's contract structure, waste streams generated by construction activities become the property of the contractor, which is contractually obligated to dispose of materials at an appropriate CMP-approved, state-licensed disposal facility or scrap yard. In the contract documents, CMP provides a list of owner-approved recycling and disposal facilities for each anticipated waste stream. CMP submitted this list as an attachment to the *Response to the November 20, 2017 and December 12, 2017 MDEP Information Requests*, filed with MDEP on March 29, 2018. Prior to executing contracts for the NECEC Project, which will not be awarded until mid-2019, CMP will review and update this list as appropriate. The contractor may propose alternate disposal facilities; any alternate facilities must be pre-approved by CMP and in compliance with all applicable laws.

As part of its response to #4 below, CMP has contacted several disposal facilities to confirm their capacity and willingness to receive waste streams generated from construction of the NECEC Project. Two respondents, Casella Waste Systems and Schnitzer Steel Industries, confirmed that they are appropriately licensed, have adequate capacity and are willing to accept solid waste generated by the Project. Their license numbers are supplied within the letters included in Attachment A.

2. MDEP Request: Provide the volume of solid waste which will be generated and disposed of at licensed disposal facilities.

CMP Response

CMP provided estimated quantities of solid waste generated from construction and demolition activities associated with the NECEC Project in the *Response to the November 20, 2017 and December 12, 2017 MDEP Information Requests*, filed with MDEP on March 29, 2018. That table has been updated, below, to include waste generated as a result of the horizontal directional drill (“HDD”) at the Upper Kennebec River; an application amendment regarding HDD is being submitted concurrently with this response. Please note that not all materials identified in the table below require disposal at licensed disposal facilities.

MATERIAL	Estimated Disposal Quantity (cubic yards)*
Wood (timber, slash, stumps, etc.)	30,000
Treated wood (poles, cross arms)	600
Metals (Ferrous and Non-Ferrous)	25
Porcelain Insulators	10
Food waste, plastics, common trash	50
Wooden Cable Spools & Pallets	120
Wooden Insulator Crates	8
Concrete Debris	25
Spoils (Transmission Lines)	5,700
Spoils (Substations)	31,000
Spoils (HDD)	1,000
Total	68,538

Note*: Wood materials associated with clearing will be sold as marketable timber, chipped for biomass facilities, manufactured into erosion control mulch (i.e., stumps), and/or chipped and spread within the Project right-of-way. CMP does not anticipate these materials to be shipped to a landfill. Wastes that will be recycled include metals, porcelain insulators, wooden cable spools, concrete debris and some plastics. Excess spoils will be re-used on site, spread and revegetated within the right-of-way, or disposed of at an approved location.

3. MDEP Request: Provide non-hazardous waste transporter licenses and information of contracted haulers.

CMP Response

As discussed in #1 above, contracts for construction contractors will not be awarded until mid-2019. Under CMP's contract structure, waste streams generated by construction activities become the property of the contractor, which is contractually obligated to dispose of materials at appropriate CMP-approved, state-licensed disposal facilities or scrap yards. Additionally, the contract documents require that the contractor transport materials using properly licensed drivers and vehicles. CMP requires that the contractor submit copies of truck driver licenses, certifications, and applicable certificates of insurance, which includes non-hazardous waste transporter licenses, when applicable.

Attachment B provides a sample of CMP's "Waste Handling and Minimization" specifications, which is included in all project contract documents, contractually obligating construction contractors to comply with all applicable laws and requirements.

4. MDEP Request: Confirm that designated, licensed facilities and transporters have the capacity to accept project-generated waste streams.

CMP Response

CMP has contacted several facilities on its approved facilities list to confirm their capacity and willingness to receive waste streams from the NECEC Project. Two respondents, Casella Waste Systems and Schnitzer Steel Industries, confirmed that they are appropriately licensed, have adequate capacity, and are willing to accept solid waste generated by the Project. See Attachment A.

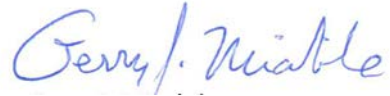
5. MDEP Request: Provide a "sample contract" to ensure waste materials will be properly handled, transported, and disposed of.

CMP Response

Attachment B provides a sample of CMP's "Waste Handling and Minimization" specifications, which is included in all project contract documents, contractually obligating construction contractors to comply with all applicable laws and requirements.

If you have any questions regarding these responses, please call or email me (207-629-9717; gerry.mirabile@cmpco.com).

Sincerely,

A handwritten signature in blue ink that reads "Gerry J. Mirabile". The signature is written in a cursive style with a blue ink color.

Gerry J. Mirabile
Manager – Environmental Projects
Environmental Permitting
AVANGRID Networks, Inc.

Enclosures

cc: MDEP Service List, LUPC Service List, Randy McMullin (MDEP)

File: New England Clean Energy Connect

Attachment A
Solid Waste Disposal Facilities Letters



**CENTRAL MAINE
POWER**

October 08, 2018

Casella Waste Systems, Inc.
Krista Trapeni, Account Manager
50 Belden Road
Rutland, VT 05701

RE: New England Clean Energy Connect Project
Solid Waste – Disposal Facility Request

Dear Ms. Trapeni:

CMP is proposing to construct the New England Clean Energy Connect (NECEC), a High Voltage Direct Current (HVDC) above ground electric transmission line and related facilities capable of delivering up to 1,200 MW of clean electric generation from the Quebec-Maine border to the point of first interconnection with the New England Transmission System at CMP's existing Larrabee Road Substation in Lewiston, Maine.

As part of the extensive permit application process, CMP is required to demonstrate to the approving state agencies that solid waste management facilities receiving waste generated during NECEC project construction are appropriately licensed by the Maine Department of Environmental Protection, have adequate capacity, and are willing to accept solid waste generated by the NECEC Project.

The NECEC is anticipated to begin construction in December 2019. CMP anticipates that solid waste generated from construction and demolition activities associated with the NECEC project will be limited to land clearing and construction debris. To meet the necessary requirements of the No Adverse Effect Standard of the Maine Site Location of Development law, CMP is requesting your review of the anticipated wastes and estimated quantities provided in the table below.

Please answer Yes or No in the table provided; circle the appropriate response indicating facility licensing, capacity and availability to accept the appropriate waste streams; sign, and email completed form to jmorin@burnsmcd.com. Burns & McDonnell is CMP's permitting consultant on the NECEC project and is making this request on behalf of CMP.

NECEC Non-Hazardous Construction Wastes and Estimated Quantities

MATERIAL	Estimated Disposal Quantity (cubic yards)*	Approved facility (Yes/No)
Treated wood (poles, cross arms)	600	Yes
Metals (Ferrous and Non-Ferrous)	25	Yes
Porcelain Insulators	10	Yes
Food waste, plastics, common trash	50	Yes
Wooden Cable Spools & Pallets	120	Yes
Wooden Insulator Crates	8	Yes
Concrete Debris	25	Yes

Casella Waste Systems, Inc. can (circle one) cannot accept the waste streams and estimated quantities provided above.

Print: Robert Sanfield

Signature: [Signature] Date: 10/10/18

MDEP/Facility License Number: #S-020700-WD-BI-N
#S-013266-WX-H-T

If you have any questions regarding this request, please contact me at (207) 808-4924.

Sincerely,



James Morin
Senior Environmental Scientist
Burns & McDonnell

Enclosures

cc: Gerry Mirabile, CMP; Mark Goodwin, Burns & McDonnell
File: New England Clean Energy Connect



CENTRAL MAINE
POWER

October 08, 2018

Schnitzer Steel Industries, Inc.
(Maine Metal Recycling)
Adam LaPerle
522 Washington Ave.
Auburn, Maine 04210

RE: New England Clean Energy Connect Project
Solid Waste – Disposal Facility Request

Dear Mr. LaPerle:

CMP is proposing to construct the New England Clean Energy Connect (NECEC), a High Voltage Direct Current (HVDC) above ground electric transmission line and related facilities capable of delivering up to 1,200 MW of clean electric generation from the Quebec-Maine border to the point of first interconnection with the New England Transmission System at CMP's existing Larrabee Road Substation in Lewiston, Maine.

As part of the extensive permit application process, CMP is required to demonstrate to the approving state agencies that solid waste management facilities receiving waste generated during NECEC project construction are appropriately licensed by the Maine Department of Environmental Protection, have adequate capacity, and are willing to accept solid waste generated by the NECEC Project.

The NECEC is anticipated to begin construction in December 2019. CMP anticipates that solid waste generated from construction and demolition activities associated with the NECEC project will be limited to land clearing and construction debris. To meet the necessary requirements of the No Adverse Effect Standard of the Maine Site Location of Development law, CMP is requesting your review of the anticipated wastes and estimated quantities provided in the table below.

Please answer Yes or No in the table provided; circle the appropriate response indicating facility licensing, capacity and availability to accept the appropriate waste streams; sign, and email completed form to jmorin@burnsmcd.com. Burns & McDonnell is CMP's permitting consultant on the NECEC project and is making this request on behalf of CMP.





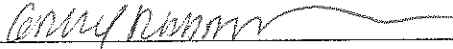
**CENTRAL MAINE
POWER**

NECEC Non-Hazardous Construction Wastes and Estimated Quantities

MATERIAL	Estimated Disposal Quantity (cubic yards)*	Approved facility (Yes/No)
Treated wood (poles, cross arms)	600	No
Metals (Ferrous and Non-Ferrous)	25	Yes
Porcelain Insulators	10	No
Food waste, plastics, common trash	50	No
Wooden Cable Spools & Pallets	120	No
Wooden Insulator Crates	8	No
Concrete Debris	25	No

Schnitzer Steel Industries, Inc. can cannot (circle one) accept the waste streams and estimated quantities provided above.

Print: Gary R. Raddatz, Regional Environmental Manager

Signature:  Date: 10/9/2018

Schnitzer Northeast – Auburn Facility, MDEP/Facility License Number: S-011181-WK-B-R
Schnitzer Northeast – Portland Facility, MDEP/Facility License Number: S-022289-WK-A-N

If you have any questions regarding this request, please contact me at (207) 808-4924.

Sincerely,



James Morin
Senior Environmental Scientist
Burns & McDonnell

Enclosures

cc: Gerry Mirabile, CMP; Mark Goodwin, Burns & McDonnell
File: New England Clean Energy Connect

Attachment B
Sample of Waste Handling and Minimization Contract Specifications

SECTION 00230 – WASTE HANDLING AND MINIMIZATION

1. DESCRIPTION

This Specification SECTION 00230 sets out the requirements for the identification, segregation, storage, testing, recycling/disposal and disposition of construction spoils (Excess Materials) generated as a result of the Work. Under the Agreement Contractor is to comply with all Applicable Law including, for handling materials, the Maine State Solid Waste Management and Recycling Law (38 M.R.S.A. § 2101 et seq), federal hazardous waste regulations (Title 40 Code of Federal Regulations [CFR] Parts 260-279 and Part 124), PCB regulations (US EPA Toxic Substances Control Act (TSCA) - 40 CFR 761) and all other applicable federal and state laws and regulations. This SECTION 00230 also lists the Owner's approved recycling/disposal facilities, where practicable.

2. RELIABILITY OF DATA

Contractor acknowledges that the Excess Materials identified in this SECTION 00230 is a representative, but not a comprehensive, description of Excess Materials that may be generated. Due to the nature of subsurface conditions and decommissioning work, Contractor shall not fully rely on the data contained herein, but shall use it as a guide in conjunction with generator knowledge, appropriate field screening and laboratory confirmation techniques to facilitate the handling and recycling/disposal of Excess Materials encountered during the Work.

3. ENVIRONMENTAL COORDINATOR

Contractor shall designate an Environmental Coordinator responsible for ensuring, among other duties, compliance with the requirements of this SECTION 00230. Contractor's Environmental Coordinator shall be trained and certified in accordance with the OSHA 40-hour HAZWOPER program (29 CFR Section 1910.120). Contractor shall provide documentation of training and certification via the Submittal process in accordance with SECTION 01330.

4. SOLID EXCESS MATERIAL MANAGEMENT

4.1. Definition of Contaminated Excess Materials

SECTION 00230 – WASTE HANDLING AND MINIMIZATION: continued

Contaminated Excess Materials shall be any Excess Materials that are not considered inert due to the presence of chemical constituents that are not naturally occurring at concentrations that exceed regulatory threshold criteria established by the Applicable Law and are present as a result of anthropogenic sources.

4.2. Material Segregation, Staging and Stockpiling

4.2.1. Segregation

Contractor shall segregate Excess Materials of unique physical characteristics and waste classifications. For example, wood poles shall not be mixed with soil; metallic scrap of dissimilar metals shall not be comingled; etc. This condition may be waived by the Program Manager in such cases where Excess Material of unique physical characteristics and waste classifications is being transported to the same recycling or disposal facility and all of the material meets the acceptance criteria of the receiving facility.

4.2.2. Staging and Stockpile Requirements for Contaminated Excess Materials

If contaminated Excess Material is staged or stockpiled for later reuse or removal, Contractor shall ensure the contaminated Excess Material is stored within the confined and secured footprint of the Site. Where practical, the contaminated Excess Material shall be stored in steel roll-off containers or similar. If contaminated Excess Materials must be stockpiled, they shall be placed on a minimum 6-mil plastic sheeting.

If contaminated Excess Materials are to remain in the Site beyond the end of the work day during which it was generated, the containers and stockpile(s) shall be covered with secured 6-mil plastic sheeting, at a minimum. Stockpiles shall be surrounded with a berm constructed with clean soil, erosion control mix, straw bales, or keyed-in silt fence to reduce runoff. Covers shall be checked daily by Contractor to verify they are adequately secured. Contractor shall repair and/or replace covers as necessary.

4.2.3. Interim Storage Area

At Contractor's option, Contractor may establish and maintain one or more Interim Storage Areas (ISA) for the interim placement of Excess Materials pending transportation to a Program Manager and Owner approved fill site, recycling center or disposal facility. Contractor shall

SECTION 00230 – WASTE HANDLING AND MINIMIZATION: continued

identify the proposed ISA for Program Manager's and Owner's review and approval via the Submittal process in accordance with SECTION 01330. Contractor shall not commence Work at the site of the ISA associated with establishing the ISA until after Contractor has obtained such approval. In connection with establishment of an ISA, Contractor shall:

- Locate, obtain access to, design, permit (if needed) and maintain the ISA for all solid Excess Material, in all cases in full compliance with Applicable Law and regulations;
- Ensure that soil and erosion control and leak containment measures are in place at the ISA;
- For contaminated Excess Materials, Contractor shall provide to Program Manager on a monthly basis (or more frequently if requested), copies of load tickets/manifests for all Excess Materials transported to and from the ISA to enable a fully traceable document trail to be maintained by Program Manager in addition to that maintained by Contractor;
- For contaminated Excess Materials, cover and manage containers and stockpiles as specified in Section 4.2.2.
- Segregate material as specified in Section 4.2.1.

4.3. Recycling and Disposal

4.3.1. General Requirements

It is the Owner's priority to minimize the impact of Excess Materials by implementing and utilizing environmentally responsible construction management practices. Contractor shall utilize best management practices (BMPs) and applicable Owner protocols to accomplish this goal.

These BMPs shall include utilization of only those recycling and disposal facilities (or equivalent Contractor proposed alternates approved by the Program Manager and Owner) identified below.

Except as identified in the special conditions below or as a result of visual, olfactory or laboratory evidence, Contractor shall manage solid Excess Materials generated as a result of completing the Work as inert Excess Material.

CMP will monitor the disposal of all solid Excess Material including paper documentation of waste streams.

4.3.2 Special Conditions

4.3.2.1 PCB Contaminated or Containing Materials

All materials with PCB concentrations equal to or greater than 50 ppm must be stored, transported, and disposed of in accordance with 40CFR761. In addition, Contractor shall use approved hazardous waste disposal facilities for disposal of any PCB containing materials even if PCB concentrations are less than 50 ppm.

Contractor shall obtain Program Manager's and Owner's approval via the Submittal process in accordance with SECTION 01330 for proposed disposal facilities prior to transporting PCB-containing materials off-site. PCB-containing materials can only be stored on-site for up to 30 days prior to transfer to a long term PCB storage facility or to a disposal facility. PCB-containing materials cannot be transferred to an ISA prior to disposal.

4.3.2.2 Asbestos Containing Materials

Asbestos containing materials (ACM) may include, but are not limited to, transite pipe, insulation, wallboard, roofing shingles, and caulking. Any potential asbestos containing materials (ACM) must be sampled and tested, with the exception of the materials that have previously been sampled and tested by the Owner and for which test results have been provided to Contractor. Test results must be provided to Program Manager. All ACM must be abated by a licensed and Owner-approved asbestos abatement contractor engaged by Contractor.

Contractor shall obtain Program Manager's and Owner's approval via the Submittal process in accordance with SECTION 01330 for proposed disposal facilities prior to transporting ACM off-site. ACM cannot be transferred to an ISA prior to disposal. ACM must be stored, transported, and disposed of in accordance with the Asbestos National Emissions Standards for Hazardous Air Pollutants (NESHAP).

4.3.2.5 Soil and Rock

Contractor may reuse, sell or give inert Excess Soil or Rock Material to third parties.

SECTION 00230 – WASTE HANDLING AND MINIMIZATION: continued

Contaminated Excess Soil and Rock Material shall be transported to a fill, recycling or disposal facility identified in Tables 1 or 2. Contractor shall obtain Program Manager's and Owner's approval via the Submittal process in accordance with SECTION 01330 prior to transporting contaminated Excess Soil and Rock Material to any Contractor-proposed alternatives.

4.3.2.7 Other Wood Wastes

When vegetation cutting and clearing is part of the Work, woody material generated from clearing activities shall be disposed of in compliance with the Maine Slash Law (12 M.R.S.A. § 9331-9336). Contractor shall transport and recycle or dispose of all other wood waste generated as part of the Work at facilities indicated in Table 2-1 or other Contractor proposed and Program Manager approved alternatives.

4.3.3. Recycling and Disposal Facilities

Recycling and disposal facilities approved by the Owner for each anticipated waste stream are identified, to the extent practicable, in Tables 2-1 and 2-2. Excess Materials shall be transported by Contractor to the approved facilities. Contractor shall obtain letters of acceptance from the planned disposal facilities and provide copies of such letters to Program Manager via the Submittal process in accordance with SECTION 01330 prior to transportation of material to the related facility.

4.3.4. Contractor-Proposed Alternate Disposal Facilities

Program Manager and Owner will consider alternative disposal facilities, if proposed by Contractor via the Submittal process in accordance with SECTION 01330. Approval of facilities other than those identified in Tables 2-1 and 2-2 must be obtained by Contractor through that process prior to Work that will generate material for which alternate disposal facilities are proposed by the Contractor. As part of Submittal, Contractor shall provide written evidence that relevant and appropriate data was provided by Contractor to proposed alternative disposal facilities and that such facilities provided written acceptance of referenced Excess Materials. Program Manager and Owner reserve the right to approve or reject any and all alternate disposal facilities proposed by Contractor.

SECTION 00230 – WASTE HANDLING AND MINIMIZATION: continued

Contractor shall conduct all analyses of the Excess Materials in accordance with the requirements of the proposed alternate disposal facility and Applicable Law. Contractor shall, within five (5) days after completing analyses and receiving the results submit such results to Program Manager via the Submittal process in accordance with SECTION 01330. Where Applicable Law or rules require submittal of data to state agencies in less than five (5) days following receipt of such data, Contractor shall provide such data to Program Manager via the Submittal process in accordance with SECTION 01330 within 24 hours of receiving such data so that Owner or Program Manager on behalf of Owner may submit data to the requisite agency in accordance with the Applicable Law.

4.3.5. Disposal Records and Documentation

Owner shall be identified as the generator of any Excess Material transferred to a recycling or disposal facility except in such cases where contaminated Excess Material is not Pre-Existing and was generated by, or as a result of the action of, the Contractor. In such cases, Contractor shall be identified as generator and pay for transportation and disposal of such Excess Material that is not pre-existing contaminated Excess Material.

Contractor shall obtain written statements from all treatment and/or disposal facilities acknowledging acceptance of Excess Material and the testing associated therewith, if any. Contractor shall deliver each such original, executed statement to Program Manager via the Submittal process in accordance with SECTION 01330.

Contractor, with Program Manager's and Owner's cooperation, shall prepare all waste profiles (as required by recycling/disposal facilities), bills of lading, and/or shipping manifests. Contractor shall provide copies of all filings and other documentation required in connection with the disposal of Excess Material to Program Manager via the Submittal process in accordance with SECTION 01330.

5. LIQUID EXCESS MATERIAL MANAGEMENT

5.1. General Requirements

Prior to the commencement of any excavation, Contractor shall prepare a Dewatering Plan for liquid Excess Material and submit it for approval by Program Manager via the Submittal process in accordance with SECTION 01330 Contractor shall not initiate any work involving relevant

SECTION 00230 – WASTE HANDLING AND MINIMIZATION: continued

excavation until the Dewatering Plan has been reviewed and approved. Contractor's Dewatering Plan shall describe any necessary federal, state and municipal approvals and notifications as well as screening tests, treatment, and water disposal practices that shall apply and/or be implemented within each municipality in which excavation is conducted. Contractor shall be responsible for the design, installation, and operation of the dewatering systems.

Contractor shall be responsible for all aspects of the management of all forms of liquid Excess Materials, including the following:

- Ensure safety and health of all workers and the public;
- Obtain any necessary federal, state and/or local Permits for any storage, treatment, discharge and/or disposal;
- Size, provide, and operate required water handling and treatment equipment;
- Arrange for and store the subject liquid forms of Excess Material;
- Coordinate, collect, and analyze water samples in accordance with applicable discharge Permits, if any;
- Arrange for and discharge the collected liquid Excess Material in accordance with this SECTION 02300, applicable Permits, Law and regulations.

5.2. Discharge

Liquid Excess Material shall be discharged in a tiered approach as follows:

- First, Contractor shall attempt to manage and discharge liquid Excess Materials in accordance with applicable local, state and/or federal permits or laws/regulations. Contractor shall provide, operate, and maintain turbidity controls such as dirt bags, settling tanks, etc. as needed.
- Second, if chemical treatment is needed prior to discharge, Contractor shall provide and operate the requisite treatment technologies and shall collect and analyze samples (in batches if required by applicable permits) prior to discharge to demonstrate compliance with applicable Permit discharge limits. Treated batches of water shall not be discharged until analytical results are received to confirm the discharge permit limits can be met.

SECTION 00230 – WASTE HANDLING AND MINIMIZATION: continued

- Third, water may be transported off-Site for disposal to an approved and properly licensed disposal facility. In such case, Contractor shall collect and analyze samples (in batches if required by receiving facility) prior to transportation to demonstrate compliance with applicable acceptance criteria of the approved receiving facility. Approval of the disposal facilities shall be obtained from Program Manager via the Submittal process in accordance with SECTION 01330.

Owner shall be identified as the generator of all liquid wastes generated as a result of Contractor's activities to undertake the Work where there is a requirement to have the waste generator identified, except in cases where contaminated waste is not Pre-Existing and was generated by, or as a result of the action of, the Contractor. In such cases, Contractor shall be identified as generator and pay for transportation and disposal of such waste.

Prior to discharging or transporting liquid Excess Materials, Contractor shall obtain a written statement from the treatment and/or disposal facility acknowledging acceptance of such liquid forms of Excess Material and any testing associated therewith. Contractor shall deliver each such original, executed statement to Program Manager via the Submittal process in accordance with SECTION 01330. Contractor, with Program Manager's and Owner's cooperation, shall prepare all waste profiles (as required by recycling/disposal facilities), bills of lading, and/or shipping manifests in connection with the treatment and/or disposal of impacted liquid form of Excess Material.

6. TRANSPORTATION

6.1. General Requirements

Transportation of Excess Material shall be completed using properly licensed drivers and trucks. Contractor shall submit copies of all truck driver licenses, certifications, and applicable certificates of insurance to Program Manager via the Submittal process in accordance with SECTION 01330 prior to transporting Excess Material off-Site. Contractor shall not load any truck for which such paperwork has not been submitted. Program Manager will not issue formal approvals for these submittals but reserves the right to reject any single driver or group of drivers based on inadequate documentation.

SECTION 00230 – WASTE HANDLING AND MINIMIZATION: continued

All truck loads shall be inspected by Contractor, and tires shall be cleaned, prior to leaving the Site. Loads shall be appropriately secured and covered using tarpaulins or equivalent covers before leaving the site. In the event Contractor or Transporter observe or are informed of a tarpaulin that rips or comes loose, the Contractor or Driver shall repair or replace the damaged or displaced tarpaulin. If the tarpaulin is not repairable, the truck shall not be moved until a new tarpaulin can be obtained and placed on the truck.

6.2. Transportation Routes

Contractor shall coordinate planned transportation routes with local, state, and federal Governmental Authorities, as applicable. Where required, Contractor shall also notify the local emergency planning commissions (LEPC) or other similarly authorized Governmental Authorities prior to commencement of any transportation involving hazardous wastes.

7. EQUIPMENT DECONTAMINATION

If Contractor vehicles and construction equipment contact contaminated materials, Contractor shall clean the equipment prior to leaving the Site. Contractor shall be required to collect and appropriately manage the wash water generated during the decontamination activities. Wash water management methods may include on-Site collection, treatment, and discharge, or collection and hauling away for off-Site disposal. Contractor shall collect samples of these Excess Materials and analyze such samples prior to discharge or transportation off-Site to confirm the acceptance criteria, if any, of the receiving facilities are met.

* * * * *

Table 1: Types of Construction Wastes and Intended Disposal Methods

Table 2: Preferred Hazardous Waste Disposal Facilities

SECTION 00230 – WASTE HANDLING AND MINIMIZATION: continued

Table 1: Types of Construction Wastes and Intended Disposal Methods

MATERIAL	DISPOSAL METHOD	CMP PROPOSED FACILITIES			
Excess Soil and Rock Material	Reuse on site for fill or construction needs or as off-site commercial fill or road base material, as practical	Waste Management Crossroads Landfill 357 Mercer Road Norridgewock, ME 04957 207-634-2714 207-562-7999	Juniper Ridge Landfill 2828 Bennoch Road Old Town, ME 04468 207-394-4372	Casella Waste Systems, Inc. Hampden landfill 358 Emerson Mill Road Hampden, ME 04444 207-862-4200	CPRC Recycling a.k.a. Commercial Paving 2 Gibson Road Scarborough, Maine 04074 207-883-3325
Untreated Wood (poles, timber, slash, stumps, etc.)	Remove for sale, recycling or off-site disposal	Contractor to propose			
Treated wood (poles, crossarms)	Transfer to Contractor or third parties or dispose of.	Aggregate Recycling Corp. 434 Dow Highway (Rt. 236) Eliot, ME 03903 800-639-7303	Casella Waste Systems, Inc. Juniper Ridge Landfill 2828 Bennoch Road Old Town, ME 04468 207-394-4372	Waste Management Crossroads Landfill 357 Mercer Road Norridgewock, ME 04957 207-634-2714 207-562-7999	
Wooden Insulator Crates	Place in landfill as daily cover or waste	Casella Waste Systems, Inc. Juniper Ridge Landfill 2828 Bennoch Road Old Town, ME 04468 207-394-4372	Casella Waste Systems, Inc. Hampden landfill 358 Emerson Mill Road Hampden, ME 04444 207-862-4200	Contractor Alternate	
Wooden Cable Spools & Pallets	Reconditioned and/or reused	Stuart Irby Company 977 West River Rd. Waterville, ME 04901 207-872-7921	Contractor Alternate		

SECTION 00230 – WASTE HANDLING AND MINIMIZATION: continued

MATERIAL	DISPOSAL METHOD	CMP PROPOSED FACILITIES			
Scrap Cable	Recycled via third party or reused by CMP as the opportunity avails itself	E. Perry Iron & Metal 115 Lancaster Street Portland, ME 04101 207-775-3181	Maine Metals Recycling Co. 522 Washington Street Auburn, ME 04210 207-786-3531	Schnitzer Northeast-NEMR, LLC 25-39 Somerset St. Portland, ME 04101 207-772-8329	Contractor Alternate
Metals (Ferrous and Non-Ferrous)					
Aluminum					
Aerosol Cans	Recycled				
Paper	Recycled via third party or reused by CMP as the opportunity avails itself	FCR / Pine Tree Waste Owned by Casella Waste Systems, Inc. (various Maine locations) Local Contact Pine Tree Waste Services 87 Pleasant Hill Road Scarborough, ME, 04074 207-883-9777	Contractor Alternate		
Porcelain Insulators	Crushed and used as road sub-base material	CPRC Recycling a.k.a. Commercial Paving 2 Gibson Road Scarborough, Maine 04074 207-883-3325	Aggregate Recycling Corp. 434 Dow Highway (Rt. 236) Eliot, ME 03903 800-639-7303	Contractor Alternate	
Concrete Debris	Reuse as road sub-base				

SECTION 00230 – WASTE HANDLING AND MINIMIZATION: continued

MATERIAL	DISPOSAL METHOD	CMP PROPOSED FACILITIES		
Redeemable drink containers	Redeemed for recycling	Contractor to propose		
Paint Waste (Non-Hazardous)	Shipped to licensed MSW landfill, transfer station, or incinerator	Casella Waste Systems, Inc. Hampden landfill 358 Emerson Mill Road Hampden, ME 04444 207-862-4200	Contractor Alternate	
Food waste, plastics, common trash	Shipped to licensed MSW landfill, transfer station, or incinerator	Casella Waste Systems, Inc. Hampden landfill 358 Emerson Mill Road Hampden, ME 04444 207-862-4200	Contractor Alternate	
Housing Demolition Debris (asphalt roofing, painted wood and plywood, junk /abandoned cars, special or hazardous waste)	Waste will be managed on a case specific basis depending on the type of waste and the specific generation location.	Veolia 218 Canton St Stoughton, MA 02072-2219 (781) 341-6080	Waste Management Crossroads Landfill Street Norridgewock, ME Zip 207-562-7999	Contractor Alternate
PCBs	Any PCBs found on the site will be managed according to applicable Federal (TSCA) and State regulations.	Contractor shall use one of the facilities in Table 2-2 that are approved by CMP		
Asbestos	Shipped to approved landfill	Contractor to propose		
Lead Paint chips or debris (not adhered to equipment)	Incinerated or otherwise managed as hazardous waste	Contractor shall use one of the facilities in Table 2-2 that are approved by CMP		

SECTION 00230 – WASTE HANDLING AND MINIMIZATION: continued

MATERIAL	DISPOSAL METHOD	CMP PROPOSED FACILITIES	
Mercury Containing Switches	Shipped to approved recycling facility	Contractor to propose	

EXAMPLE

Table 2: CMP-Approved Hazardous Waste Disposal Facilities

Company Name	Location	EPA ID #	CMP Material Disposed Of
Chemical Waste Management, Inc	Model City, NY	NYD049836679	Oily Debris \geq 50 ppm PCB
Clean Harbors LLC	Ashtabula, OH	OHD986975399	PCB-Contaminated Electrical Equipment
Cyn Oil Corporation	Stoughton, MA	NHD981211832	Waste Mineral Oil <50 ppm PCB
Enpro Services of Maine	South Portland, ME	MED019051069	Gasoline Contaminated Debris
Enviro-Safe Corporation	Lowell, MA	CCC	Lead Acid Batteries and Spent Chemicals
General Chemical Corporation	Framingham, MA	MAD019371077	Lead Acid Batteries
Jones Environmental Services Northeast, Inc	Lowell, MA	MAD047075734	Spent Chemicals
Pollution Control Industries	East Chicago, IN	IND000646943	Aerosol Cans, Gasoline Filters, Waste Paint, acetylene cylinders, petroleum distillates
Safety Kleen Systems - KY	Smithfield, KY	KYD053348108	Spent Chemicals, waste paint materials, aerosol cans, acetylene cylinders
Spring Grove Resource Recovery	Cincinnati, OH	OHD000816629	Electrical Equipment PCB Contaminated
Trans-Ind Inc.	Richmond, VA	VAD988224002	Electrical Equipment PCB Contaminated and non-PCB
Trans-Cycle Industries, Inc.	Pell City AL	ALD983167891	Electrical Equipment PCB Contaminated, Waste Mineral Oil \geq 50 ppm PCB, Mineral Oil \geq 500 ppm PCB, Oily Debris \geq 50 ppm PCB

SECTION 00230 – WASTE HANDLING AND MINIMIZATION: continued

Concorde Specialty Gases, Inc.	Eatontown, NJ	NA	Sulfur Hexafluoride (SF ₆) Gas
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EXAMPLE