Clean Harbors Environmental Services, Inc.
G4475 South Dort Highway
Burton Michigan, 48529

810.715.2700
www.cleanharbors.com

**Via Overnight Delivery**

February 22, 2013

United States Environmental Protection Agency
Ariel Rios Building
Room 6144
1200 Pennsylvania Ave., N.W.
Washington, DC 20004
"Attention: International Compliance Assurance Division"

**Re: Hazardous Waste Export Annual Report – 2012**
Clean Harbors Environmental Services, Inc.
G4475 South Dort Highway, Burton, MI 48529
EPA ID Number: MIR000014530

Dear Sir or Madam:

Pursuant to 40 CFR 262.56, Clean Harbors Environmental Services, Inc. (CHESI) is pleased to submit the enclosed report summarizing the above referenced facility's 2012 hazardous waste exports. During 2012, CHESI exported hazardous wastes to the following facilities under the respective Acknowledgements of Consent (AOCs):

| Destination Facility | Location | AOC No. |
|---|---|---|
| Clean Harbors Canada, Inc. | Corunna, Ontario | 005102/6E/12<br>005117/6E/12<br>002964/7E/11<br>002965/7E/11 |
| Clean Harbors Canada, Inc. | Mississauga, Ontario | 003920/12E/11<br>005727/10E/12<br>002766/6E/11<br>001716/12E/10<br>002764/6E/11 |
| Neo Performance Materials Limited | Peterborough, Ontario | 004583/4E/12 |

In instances where a waste stream is listed in the report as having a specific number, such as "8" or "015", this number represents the waste stream number in the applicable Acknowledgement of Consent (AOC).



received
SDM 2/26/2013

The report does not reference any universal wastes because CHESI did not export any universal wastes during 2012.

CHESI is dedicated to the reduction and elimination of waste wherever practical. In the case of the hazardous wastes that CHESI exported during 2012, however, CHESI was not the actual generator. CHESI acted as the primary exporter on behalf of Clean Harbors' clients and also conducted truck-to-truck transfer activities to ensure the most efficient routing of wastes to the final disposal and/or recycling facilities. As such, techniques to reduce the volume and/or the toxicity of the wastes are not practical.

*I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment.*

If you have any questions regarding this report, please feel free to contact me at (630) 854-2549.

Sincerely,

James R. Laubsted
Sr. Facility Compliance Manager

Attachment

cc w/ attachment: Ms. Amanda Schriner, CHESI

# 2012 Export Report
# for
# Clean Harbors Environmental Services, Inc.
# G4475 South Dort Highway
# Burton, MI 48529
# EPA ID Number: MIR000014530

## Acknowledgement of Consent No. 005102/6E/12

**Canadian Destination Facility**

| | |
|---|---|
| Name: | Clean Harbors Canada, Inc. |
| Address: | 4090 Telfer Road, R.R. # 1, Corunna, Ontario, N0N 1C0 |
| Phone: | (519) 864-1021 |
| Fax; | (519) 864-1437 |
| EPA ID Number: | MIR 000 035 204 |

**Description of Hazardous Waste, Number of Shipments, Total Volume, EPA Hazardous Waste Numbers, and U.S. DOT Shipping Descriptions:**

Stream #001

| | |
|---|---|
| Description of Waste: | Blended/bulked toxic, organic liquids and slurries |
| Number of Shipments: | 20 |
| Total Volume: | 466,653 Kilograms |
| EPA Waste Codes: | D001, D002, D003, D004, D005, D006, D007, D008, D009, D010, D011, D012, D013, D014, D015, D016, D018, D019, D020, D021, D022, D023, D024, D025, D026, D027, D028, D029, D030, D031, D032, D033, D034, D035, D036, D037, D038, D039, D040, D041, D042, D043, F001, F002, F003, F004, F005, F037, F039, U002, U031, U037, U051, U070, U072, U159, U161, U210, U220, U239 |
| DOT Proper Shipping Name: | Waste flammable liquids, toxic, n.o.s. |
| DOT Hazard Class/Division: | 3 |
| DOT ID Codes (UN/NA): | UN1992 |
| DOT Packaging Group: | I,II |

Transporters:

| | |
|---|---|
| Clean Harbors Canada, Inc. | EPA ID # MAD039322250 |
| Clean Harbors Environmental Services, Inc. | EPA ID # MAD039322250 |
| S & J Transportation Co. Inc. | EPA ID#: NJD 071629976 |
| Laidlaw Carriers Bulk GP Inc. | EPA ID#: MID 980619936 |

Stream #002

| | |
|---|---|
| Description of Waste: | Blended/bulked non-halogenated/halogenated rich organic liquids and slurries |
| Number of Shipments: | 102 |
| Total Volume: | 1,936,114 Kilograms |

EPA Waste Codes: D001, D004, D005, D006, D007, D008, D009, D010, D011, D012, D013, D014, D015, D016, D018, D019, D020, D021, D022, D023, D024, D025, D026, D027, D028, D029, D030, D031, D032, D033, D034, D035, D036, D037, D038, D039, D040, D041, D042, D043, F001, F002, F003, F004, F005, F037, F039, U002, U031, U037, U051, U070, U072, U159, U161, U210, U220, U239, K170

DOT Proper Shipping Name: Waste Flammable liquids, n.o.s.
DOT Hazard Class/Division: 3
DOT ID Codes (UN/NA): UN1993
DOT Packaging Group: I,II,III

Transporters:

| | |
|---|---|
| Clean Harbors Canada, Inc. | EPA ID # MAD039322250 |
| Clean Harbors Environmental Services, Inc. | EPA ID # MAD039322250 |
| Frank's Vacuum Truck Service | EPA ID#: NYD 982792814 |

Stream #003

Description of Waste: Blended/bulked non-halogenated/halogenated lean organic liquids and slurries

Number of Shipments: 112
Total Volume: 2,112,940 Kilograms

EPA Waste Codes: D001, D002, D004, D005, D006, D007, D008, D009, D010, D011, D012, D013, D014, D015, D016, D017, D018, D019, D020, D021, D022, D023, D024, D025, D026, D027, D028, D029, D030, D031, D032, D033, D034, D035, D036, D037, D038, D039, D040, D041, D042, D043, F001, F002, F003, F004, F005, F006, F037, F039, K022, U002, U019, U028, U031, U037, U044, U051, U056, U057, U070, U072, U077, U080, U092, U112, U113, U121, U122, U154, U159, U161, U188, U210, U213, U220, U226, U228, U238, U239, U359

DOT Proper Shipping Name: Waste Flammable liquids, n.o.s.
DOT Hazard Class/Division: 3
DOT ID Codes (UN/NA): UN1993
DOT Packaging Group: II, III

Transporters:

| | |
|---|---|
| Clean Harbors Environmental Services, Inc. | EPA ID # MAD039322250 |
| Clean Harbors Canada, Inc. | EPA ID # MAD039322250 |
| Frank's Vacuum Truck Service | EPA ID#: NYD 982792814 |
| Laidlaw Carriers Bulk GP Inc. | EPA ID#: MID 980619936 |

Stream #004

Description of Waste: Blended/bulked non-halogenated/halogenated corrosive liquids and slurries
Number of Shipments: 27
Total Volume: 536,380 Kilograms
EPA Waste Codes: D001, U003

DOT Proper Shipping Name: Waste Flammable liquids, corrosive, n.o.s.
DOT Hazard Class/Division: 3
DOT ID Codes (UN/NA): UN2924
DOT Packaging Group: I, II

Transporters:

| | |
|---|---|
| Clean Harbors Environmental Services, Inc. | EPA ID # MAD039322250 |
| Clean Harbors Canada, Inc. | EPA ID # MAD039322250 |

Stream #027

| | |
|---|---|
| Description of Waste: | Halogenated/non-halogenated lean organic liquids |
| Number of Shipments: | 2 |
| Total Volume: | 61,641 Kilograms |
| EPA Waste Codes: | D004, D010, F037, K049 |
| DOT Proper Shipping Name: | Waste Environmentally Hazardous Substances, Liquid, n.o.s. |
| DOT Hazard Class/Division: | 9 |
| DOT ID Codes (UN/NA): | UN3082 |
| DOT Packaging Group: | III |

Transporters:

| | |
|---|---|
| Clean Harbors Environmental Services, Inc. | EPA ID # MAD039322250 |
| Clean Harbors Canada, Inc. | EPA ID # MAD039322250 |
| Frank's Vacuum Truck Service | EPA ID#: NYD 982792814 |
| Hazmat Environmental Group, Inc. | EPA ID#: NYD 980769947 |

## Acknowledgement of Consent No. 004583/4E/12

**Canadian Destination Facility**

| | |
|---|---|
| Name: | Neo Performance Materials Limited (formerly Recapture Metals Limited) |
| Address: | 625 Neal Drive, Peterborough, Ontario K9J6X7 Canada |
| Phone: | (705) 755-0159 |

**Description of Hazardous Waste, Number of Shipments, Total Volume, EPA Hazardous Waste Numbers, and U.S. DOT Shipping Descriptions:**

Waste Stream No. 1

General Description of Waste: Copper Indium Gallium Selenide Powder/Sandblast Grip/Scraps

| | |
|---|---|
| Number of Shipments: | |
| Total Volume: | 230 Kilograms |
| EPA Waste Codes: | D010 |
| DOT Proper Shipping Name: | Waste Environmentally hazardous substances, solid, n.o.s. |
| DOT Hazard Class/Division: | 9 |
| DOT ID Codes (UN/NA): | UN3077 |
| DOT Packaging Group: | III |

Transporters:

| | |
|---|---|
| Clean Harbors Environmental Services, Inc. | EPA ID # MAD039322250 |
| Clean Harbors Canada, Inc. | EPA ID # MAD039322250 |

# Acknowledgement of Consent No. 003920/12E/11

**Canadian Destination Facility**

| | |
|---|---|
| Name: | Clean Harbors Canada, Inc. |
| Address: | 551 Avonhead Rd., Mississauga Ontario, L5J 4B1 |
| Phone: | (905) 822-3781 |
| Fax: | (905) 822-1121 |
| EPA ID Number: | MIR000037291 |

**Description of Hazardous Waste, Number of Shipments, Total Volume, EPA Hazardous Waste Numbers, and U.S. DOT Shipping Descriptions:**

Stream # 001

| | |
|---|---|
| Description of Waste: | Soil/Debris/Miscellaneous Solid Waste from transfer site |
| Number of Shipments: | 8 |
| Total Volume: | 86,761 Kilograms |
| EPA Waste Codes: | F037 F038 K048 K049 |
| DOT Proper Shipping Name: | Waste environmentally hazardous substance solid, n.o.s. |
| DOT Hazard Class/Division: | 9 |
| DOT ID Codes (UN/NA): | UN3077 |
| DOT Packaging Group: | III |

Transporters:

| | |
|---|---|
| Clean Harbors Canada, Inc. | EPA ID # MAD039322250 |
| Clean Harbors Environmental Services, Inc. | EPA ID # MAD039322250 |

# Acknowledgement of Consent No. 005117/6E/12

**Canadian Destination Facility**

| | |
|---|---|
| Name: | Clean Harbors Canada, Inc. |
| Address: | 4090 Telfer Road, R.R. # 1, Corunna, Ontario, N0N 1C0 |
| Phone: | (519) 864-1021 |
| Fax; | (519) 864-1437 |
| EPA ID Number: | MIR 000 035 204 |

**Description of Hazardous Waste, Number of Shipments, Total Volume, EPA Hazardous Waste Numbers, and U.S. DOT Shipping Descriptions:**

Stream #011

| | |
|---|---|
| Description of Waste: | Debris - Organic |
| Number of Shipments: | 1 |
| Total Volume: | 2064 Kilograms |
| EPA Waste Codes: | D018, D038 |
| DOT Proper Shipping Name: | Waste Environmentally hazardous substances, solid, n.o.s. |
| DOT Hazard Class/Division: | 9 |
| DOT ID Codes (UN/NA): | UN3077 |
| DOT Packaging Group: | III |

Transporters:

| | |
|---|---|
| Clean Harbors Canada, Inc. | EPA ID # MAD039322250 |
| Clean Harbors Environmental Services, Inc. | EPA ID # MAD039322250 |

Stream #012

| | |
|---|---|
| Description of Waste: | Debris - Inorganic |
| Number of Shipments: | 4 |
| Total Volume: | 36,951 Kilograms |
| EPA Waste Codes: | D002 D003 D004 D005 D006 D007 D018 F034 |
| DOT Proper Shipping Name: | Waste Environmentally hazardous substances, solid, n.o.s. |
| DOT Hazard Class/Division: | 9 |
| DOT ID Codes (UN/NA): | UN3077 |
| DOT Packaging Group: | III |

Transporters:

| | |
|---|---|
| Clean Harbors Canada, Inc. | EPA ID # MAD039322250 |
| Clean Harbors Environmental Services, Inc. | EPA ID # MAD039322250 |
| Freehold Cartage, Inc. | EPA ID # NJD 054126164 |

Stream #013

| | |
|---|---|
| Description of Waste: | Solids / sludges from petroleum refinery |
| Number of Shipments: | 44 |
| Total Volume: | 498,872 Kilograms |

8

| | |
|---|---|
| EPA Waste Codes: | D001,D002,D003,D004,D005,D006,D007,D008, D018, F001,F002,F003,F004,F005,F006, F037,K048,K051,K171 |
| DOT Proper Shipping Name: | Waste Environmentally hazardous substances, solid, n.o.s. |
| DOT Hazard Class/Division: | 9 |
| DOT ID Codes (UN/NA): | UN3077 |
| DOT Packaging Group: | III |

Transporters:

| | |
|---|---|
| Clean Harbors Canada, Inc. | EPA ID # MAD039322250 |
| Clean Harbors Environmental Services, Inc. | EPA ID # MAD039322250 |
| Horwith Trucking Inc. | EPA ID# PAD 146714878 |
| Hazmat Environmental Group, Inc. | EPA ID#: NYD 980769947 |

Stream #015

| | |
|---|---|
| Description of Waste: | Soil, solid & debris contaminated with halogenated, non-halogenated organics |
| Number of Shipments: | 2 |
| Total Volume: | 25,320 Kilograms |
| EPA Waste Codes: | U210 D039 F002 |
| DOT Proper Shipping Name: | Waste Environmentally hazardous substances, solid, n.o.s. |
| DOT Hazard Class/Division: | 9 |
| DOT ID Codes (UN/NA): | UN3077 |
| DOT Packaging Group: | III |

Transporters:

| | |
|---|---|
| Clean Harbors Canada, Inc. | EPA ID # MAD039322250 |
| Clean Harbors Environmental Services, Inc. | EPA ID # MAD039322250 |

Stream #016

| | |
|---|---|
| Description of Waste: | Solids, Soils & sludges with organics |
| Number of Shipments: | 3 |
| Total Volume: | 32,850 Kilograms |
| EPA Waste Codes: | F034 |
| DOT Proper Shipping Name: | Waste Environmentally hazardous substances, solid, n.o.s. |
| DOT Hazard Class/Division: | 9 |
| DOT ID Codes (UN/NA): | UN3077 |
| DOT Packaging Group: | III |

Transporters:

| | |
|---|---|
| Clean Harbors Canada, Inc. | EPA ID # MAD039322250 |
| Clean Harbors Environmental Services, Inc. | EPA ID # MAD039322250 |

Stream #018

| | |
|---|---|
| Description of Waste: | Organic solid waste from a transfer station |
| Number of Shipments: | 1 |
| Total Volume: | 5290 Kilograms |
| EPA Waste Codes: | F001, F002, F003, F004, F005, F006 |
| DOT Proper Shipping Name: | Waste Environmentally hazardous substances, solid, n.o.s. |
| DOT Hazard Class/Division: | 9 |
| DOT ID Codes (UN/NA): | UN3077 |

DOT Packaging Group: III

Transporters:

| | |
|---|---|
| Clean Harbors Canada, Inc. | EPA ID # MAD039322250 |
| Clean Harbors Environmental Services, Inc. | EPA ID # MAD039322250 |

Stream #019

| | |
|---|---|
| Description of Waste: | Inorganic solid waste from a transfer station |
| Number of Shipments: | 6 |
| Total Volume: | 76,127 Kilograms |
| EPA Waste Codes: | F001,F002,F003,F004,F005,F006,D018 |
| DOT Proper Shipping Name: | Waste Environmentally hazardous substances, solid, n.o.s. |
| DOT Hazard Class/Division: | 9 |
| DOT ID Codes (UN/NA): | UN3077 |
| DOT Packaging Group: | III |

Transporters:

| | |
|---|---|
| Clean Harbors Canada, Inc. | EPA ID # MAD039322250 |
| Clean Harbors Environmental Services, Inc. | EPA ID # MAD039322250 |

# Acknowledgement of Consent No. 005727/10E/12

**Canadian Destination Facility**

| | |
|---|---|
| Name: | Clean Harbors Canada, Inc. |
| Address: | 551 Avonhead Rd., Mississauga Ontario, L5J 4B1 |
| Phone: | (905) 822-3781 |
| Fax: | (905) 822-1121 |
| EPA ID Number: | MIR000037291 |

**Description of Hazardous Waste, Number of Shipments, Total Volume, EPA Hazardous Waste Numbers, and U.S. DOT Shipping Descriptions:**

Stream # 001

Description of Waste: Blended/Bulked Rich Organic Liquids and Slurries

| | |
|---|---|
| Number of Shipments: | 1 |
| Total Volume: | 19,032 Kilograms |
| EPA Waste Codes: | D001, D004, D005, D006, D007, D008, D009, D010, D011, D018, D019, D021, D022, D023, D024, D025, D026, D027, D028, D029, D030, D032, D033, D034, D035, D036, D038, D039, D040, D041, D042, D043, F001, F002, F003, F004, F005, U002, U044, U080, U112, U117, U154, U159, U188, U196, U210, U213, U220, U226, U228, U239 |
| DOT Proper Shipping Name: | Waste Flammable liquids, n.o.s. |
| DOT Hazard Class/Division: | 3 |
| DOT ID Codes (UN/NA): | UN1993 |
| DOT Packaging Group: | II, III |

Transporters:

| | |
|---|---|
| Clean Harbors Environmental Services, Inc. | EPA ID # MAD039322250 |
| Clean Harbors Canada, Inc. | EPA ID # MAD039322250 |

# Acknowledgement of Consent No. 002766/6E/11

**Canadian Destination Facility**

| | |
|---|---|
| Name: | Clean Harbors Canada, Inc. |
| Address: | 551 Avonhead Rd., Mississauga Ontario, L5J 4B1 |
| Phone: | (905) 822-3781 |
| Fax: | (905) 822-1121 |
| EPA ID Number: | MIR000037291 |

**Description of Hazardous Waste, Number of Shipments, Total Volume, EPA Hazardous Waste Numbers, and U.S. DOT Shipping Descriptions:**

Stream # 027

Description of Waste: Spent Organic Liquid and Residues With Debris

| | |
|---|---|
| Number of Shipments: | 7 |
| Total Volume: | 97,266 Kilograms |
| EPA Waste Codes: | D001, D008 |
| DOT Proper Shipping Name: | Solids Containing Flammable liquid, n.o.s. |
| DOT Hazard Class/Division: | 4.1 |
| DOT ID Codes (UN/NA): | UN3175 |
| DOT Packaging Group: | II |

Transporters:

| | |
|---|---|
| Clean Harbors Environmental Services, Inc. | EPA ID # MAD039322250 |
| Clean Harbors Canada, Inc. | EPA ID # MAD039322250 |

# Acknowledgement of Consent No. 001716/12E/10

**Canadian Destination Facility**

| | |
|---|---|
| Name: | Clean Harbors Canada, Inc. |
| Address: | 551 Avonhead Rd., Mississauga Ontario, L5J 4B1 |
| Phone: | (905) 822-3781 |
| Fax: | (905) 822-1121 |
| EPA ID Number: | MIR000037291 |

**Description of Hazardous Waste, Number of Shipments, Total Volume, EPA Hazardous Waste Numbers, and U.S. DOT Shipping Descriptions:**

Stream # 001

Description of Waste: Soil/Debris/Miscellaneous Solid Waste with Organics from transfer site

| | |
|---|---|
| Number of Shipments: | 1 |
| Total Volume: | 13,870 Kilograms |
| EPA Waste Codes: | K024, K094 |
| DOT Proper Shipping Name: | Waste Environmentally hazardous substances, solid, n.o.s. |
| DOT Hazard Class/Division: | 9 |
| DOT ID Codes (UN/NA): | UN3077 |
| DOT Packaging Group: | III |

Transporters:

| | |
|---|---|
| Clean Harbors Environmental Services, Inc. | EPA ID # MAD039322250 |
| Clean Harbors Canada, Inc. | EPA ID # MAD039322250 |

# Acknowledgement of Consent No. 002764/6E/11

**Canadian Destination Facility**

| | |
|---|---|
| Name: | Clean Harbors Canada, Inc. |
| Address: | 551 Avonhead Rd., Mississauga Ontario, L5J 4B1 |
| Phone: | (905) 822-3781 |
| Fax: | (905) 822-1121 |
| EPA ID Number: | MIR000037291 |

**Description of Hazardous Waste, Number of Shipments, Total Volume, EPA Hazardous Waste Numbers, and U.S. DOT Shipping Descriptions:**

Stream # 004

Description of Waste: Blended/bulked Rich organic liquids and slurries

| | |
|---|---|
| Number of Shipments: | 7 |
| Total Volume: | 127,970 Kilograms |
| EPA Waste Codes: | D001,D004,D005,D006,D007,D008,D009,D010,F037,K049 |
| DOT Proper Shipping Name: | Waste Flammable liquids, n.o.s. |
| DOT Hazard Class/Division: | 3 |
| DOT ID Codes (UN/NA): | UN1993 |
| DOT Packaging Group: | II, III |

Transporters:

| | |
|---|---|
| Clean Harbors Environmental Services, Inc. | EPA ID # MAD039322250 |
| Clean Harbors Canada, Inc. | EPA ID # MAD039322250 |

## Acknowledgement of Consent No. 002964/7E/11

**Canadian Destination Facility**

| | |
|---|---|
| Name: | Clean Harbors Canada, Inc. |
| Address: | 4090 Telfer Road, R.R. # 1, Corunna, Ontario, N0N 1C0 |
| Phone: | (519) 864-1021 |
| Fax; | (519) 864-1437 |
| EPA ID Number: | MIR 000 035 204 |

**Description of Hazardous Waste, Number of Shipments, Total Volume, EPA Hazardous Waste Numbers, and U.S. DOT Shipping Descriptions:**

Stream #001

| | |
|---|---|
| Description of Waste: | Blended/bulked toxic, organic liquids and slurries |
| Number of Shipments: | 23 |
| Total Volume: | 387,229 Kilograms |
| EPA Waste Codes: | D001, D002, D003, D004, D005, D006, D007, D008, D009, D010, D011, D012, D013, D014, D015, D016, D017, D018, D019, D020, D021, D022, D023, D024, D025, D026, D027, D028, D029, D030, D031, D032, D033, D034, D035, D036, D037, D038, D039, D040, D041, D042, D043, F001, F002, F003, F004, F005, U002, U154, U159 |
| DOT Proper Shipping Name: | Waste flammable liquids, toxic, n.o.s. |
| DOT Hazard Class/Division: | 3 |
| DOT ID Codes (UN/NA): | UN1992 |
| DOT Packaging Group: | I,II |

Transporters:

| | |
|---|---|
| Clean Harbors Canada, Inc. | EPA ID # MAD039322250 |
| Clean Harbors Environmental Services, Inc. | EPA ID # MAD039322250 |
| Harold Marcus Ltd. | EPA ID # MIT270012321 |
| S & J Transportation Co. Inc. | EPA ID#: NJD 071629976 |

Stream #002

| | |
|---|---|
| Description of Waste: | Blended/bulked non-halogenated/halogenated rich organic liquids and slurries |
| Number of Shipments: | 53 |
| Total Volume: | 998,316 Kilograms |
| EPA Waste Codes: | D001, D004, D005, D007, D008, D009, D010, D018, F003, F005, F037, K049 |
| DOT Proper Shipping Name: | Waste Flammable liquids, n.o.s. |
| DOT Hazard Class/Division: | 3 |
| DOT ID Codes (UN/NA): | UN1993 |
| DOT Packaging Group: | I,II,III |

Transporters:

| | |
|---|---|
| Clean Harbors Canada, Inc. | EPA ID # MAD039322250 |
| Clean Harbors Environmental Services, Inc. | EPA ID # MAD039322250 |
| Frank's Vacuum Truck Service | EPA ID#: NYD 982792814 |
| Hazmat Environmental Group, Inc. | EPA ID#: NYD 980769947 |

Stream #003

Description of Waste: Blended/bulked non-halogenated/halogenated lean organic liquids and slurries

Number of Shipments: 197
Total Volume: 4,117,953 Kilograms
EPA Waste Codes: D001, D002,D004, D005, D006, D007, D008, D009, D010, D011, D012, D013, D014, D015, D016, D017, D018, D019, D020, D021, D022, D023, D024, D025, D026, D027, D028, D029, D030, D031, D032, D033, D034, D035, D036, D037, D038, D039, D040, D041, D042, D043, F001, F002, F003, F004, F005, F006, F007, F008, F009, F010, F011, F012, F019, F024, F037, F038, F039, K001, K009, K010, K015, K016, K018, K020, K022, K023, K024, K025, K029, K030, K035, K048, K049, K050, K051, K052, K062, K073, K085, K086, K087, K093, K094, K095, K096, K103, K131, K132, K136, K141, K142, K143, K144, K145, K147, K148, P012, P037, P054, P077, P089, P123, U001, U002, U003, U004, U005, U006, U007, U008, U009, U010, U012, U014, U015, U016, U017, U018, U019, U020, U021, U022, U023, U024, U025, U026, U027, U028, U029, U030, U031, U035, U036, U037, U038, U039, U041, U042, U043, U044, U045, U046, U047, U048, U050, U051, U052, U053, U055, U056, U057, U058, U059, U060, U061, U062, U063, U064, U066, U067, U068, U069, U070, U071, U072, U074, U075, U076, U077, U078, U079, U080, U081, U082, U083, U084, U085, U088, U090, U092, U093, U094, U095, U098, U099, U101, U102, U103, U105, U106, U107, U108, U109, U110, U111, U112, U113, U115, U116, U117, U118, U120, U121, U122, U123, U124, U125, U126, U127, U128, U129, U130, U131, U132, U133, U138, U140, U144, U146, U147, U149, U150, U152, U153, U154, U158, U159, U161, U162, U164, U165, U166, U167, U168, U169, U170, U171, U173, U178, U179, U180, U182, U183, U184, U185, U186, U187, U188, U190, U191, U193, U194, U196, U200, U201, U207, U208, U209, U210, U211, U213, U219, U220, U221, U223, U225, U226, U227, U228, U236, U238, U239, U243, U247, U328, U353, U359, U404

DOT Proper Shipping Name: Waste Flammable liquids, n.o.s.
DOT Hazard Class/Division: 3
DOT ID Codes (UN/NA): UN1993
DOT Packaging Group: II, III

Transporters:

| | |
|---|---|
| Clean Harbors Environmental Services, Inc. | EPA ID # MAD039322250 |
| Clean Harbors Canada, Inc. | EPA ID # MAD039322250 |
| Harold Marcus Ltd. | EPA ID # MIT270012321 |
| Frank's Vacuum Truck Service | EPA ID#: NYD 982792814 |
| Laidlaw Carriers Bulk GP Inc. | EPA ID#: MID 980619936 |
| S & J Transportation Co. Inc. | EPA ID#: NJD 071629976 |

Stream #004

Description of Waste: Blended/bulked non-halogenated/halogenated corrosive liquids and slurries

Number of Shipments: 42
Total Volume: 853,622 Kilograms
EPA Waste Codes: D001,U003, D012

DOT Proper Shipping Name: Waste Flammable liquids, corrosive, n.o.s.
DOT Hazard Class/Division: 3
DOT ID Codes (UN/NA): UN2924
DOT Packaging Group: I, II

Transporters:

| | |
|---|---|
| Clean Harbors Environmental Services, Inc. | EPA ID # MAD039322250 |

Clean Harbors Canada, Inc. EPA ID # MAD039322250

Stream #013

| | |
|---|---|
| Description of Waste: | Blended/bulked non-halogenated, corrosive, flammable liquids and slurries |
| Number of Shipments: | 4 |
| Total Volume: | 70,235 Kilograms |
| EPA Waste Codes: | D001 D002 D004 D005 D006 D007 D035 F005 F037 K050 |
| DOT Proper Shipping Name: | Waste Corrosive liquids, flammable, n.o.s. |
| DOT Hazard Class/Division: | 8 |
| DOT ID Codes (UN/NA): | UN2920 |
| DOT Packaging Group: | II |

Transporters:

| | |
|---|---|
| Clean Harbors Environmental Services, Inc. | EPA ID # MAD039322250 |
| Clean Harbors Canada, Inc. | EPA ID # MAD039322250 |

Stream #014

| | |
|---|---|
| Description of Waste: | Blended/bulked non-halogenated, corrosive, toxic liquids and slurries |
| Number of Shipments: | 24 |
| Total Volume: | 465,872 Kilograms |
| EPA Waste Codes: | D002,D023,D024,D025 |
| DOT Proper Shipping Name: | Waste Corrosive liquids, toxic, n.o.s. |
| DOT Hazard Class/Division: | 8 |
| DOT ID Codes (UN/NA): | UN2922 |
| DOT Packaging Group: | II |

Transporters:

| | |
|---|---|
| Clean Harbors Environmental Services, Inc. | EPA ID # MAD039322250 |
| Clean Harbors Canada, Inc. | EPA ID # MAD039322250 |
| Frank's Vacuum Truck Service | EPA ID#: NYD 982792814 |
| Page E.T.C., Inc. | EPA ID # NYD986969947 |
| U.S. Bulk Transport, Inc. | EPA ID # PAD987347515 |

Stream #021

| | |
|---|---|
| Description of Waste: | Petroleum Refinery Waste Liquids |
| Number of Shipments: | 2 |
| Total Volume: | 33,100 Kilograms |
| EPA Waste Codes: | D009,F037,K049 |
| DOT Proper Shipping Name: | Waste Environmentally Hazardous Substances, Liquid, n.o.s. |
| DOT Hazard Class/Division: | 9 |
| DOT ID Codes (UN/NA): | UN3082 |
| DOT Packaging Group: | III |

Transporters:

| | |
|---|---|
| Clean Harbors Environmental Services, Inc. | EPA ID # MAD039322250 |
| Clean Harbors Canada, Inc. | EPA ID # MAD039322250 |

Stream #025

| | |
|---|---|
| Description of Waste: | Halogenated/non-halogenated lean organic liquids |
| Number of Shipments: | 2 |
| Total Volume: | 19,940 Kilograms |
| EPA Waste Codes: | D004, D007, D011 |
| DOT Proper Shipping Name: | Waste Environmentally Hazardous Substances, Liquid, n.o.s. |
| DOT Hazard Class/Division: | 9 |
| DOT ID Codes (UN/NA): | UN3082 |
| DOT Packaging Group: | III |

Transporters:

| | |
|---|---|
| Clean Harbors Environmental Services, Inc. | EPA ID # MAD039322250 |
| Clean Harbors Canada, Inc. | EPA ID # MAD039322250 |

# Acknowledgement of Consent No. 002965/7E/11

**Canadian Destination Facility**

| | |
|---|---|
| Name: | Clean Harbors Canada, Inc. |
| Address: | 4090 Telfer Road, R.R. # 1, Corunna, Ontario, N0N 1C0 |
| Phone: | (519) 864-1021 |
| Fax; | (519) 864-1437 |
| EPA ID Number: | MIR 000 035 204 |

**Description of Hazardous Waste, Number of Shipments, Total Volume, EPA Hazardous Waste Numbers, and U.S. DOT Shipping Descriptions:**

Stream #001

| | |
|---|---|
| Description of Waste: | Soils, Solids, Debris Contaminated with Spent Potliner |
| Number of Shipments: | 8 |
| Total Volume: | 109,225 Kilograms |
| EPA Waste Codes: | K088 |
| DOT Proper Shipping Name: | Aluminum smelting by-products or Aluminum remelting by-products |
| DOT Hazard Class/Division: | 4.3 |
| DOT ID Codes (UN/NA): | UN3170 |
| DOT Packaging Group: | II |

Transporters:

| | |
|---|---|
| Clean Harbors Canada, Inc. | EPA ID # MAD039322250 |
| Clean Harbors Environmental Services, Inc. | EPA ID # MAD039322250 |

Stream #011

| | |
|---|---|
| Description of Waste: | Debris - Organic |
| Number of Shipments: | 1 |
| Total Volume: | 12,000 Kilograms |
| EPA Waste Codes: | D018 |
| DOT Proper Shipping Name: | Waste Environmentally hazardous substances, solid, n.o.s. |
| DOT Hazard Class/Division: | 9 |
| DOT ID Codes (UN/NA): | UN3077 |
| DOT Packaging Group: | III |

Transporters:

| | |
|---|---|
| Clean Harbors Canada, Inc. | EPA ID # MAD039322250 |
| Clean Harbors Environmental Services, Inc. | EPA ID # MAD039322250 |
| Freehold Cartage, Inc. | EPA ID # NJD 054126164 |
| Enviroserve J.V. | EPA ID # OHD987050564 |

Stream #012

| | |
|---|---|
| Description of Waste: | Debris - Inorganic |
| Number of Shipments: | 8 |
| Total Volume: | 59,251 Kilograms |

EPA Waste Codes: D004,D005,D006,D007,D008,D018

DOT Proper Shipping Name: Waste Environmentally hazardous substances, solid, n.o.s.
DOT Hazard Class/Division: 9
DOT ID Codes (UN/NA): UN3077
DOT Packaging Group: III

Transporters:

| | |
|---|---|
| Clean Harbors Canada, Inc. | EPA ID # MAD039322250 |
| Clean Harbors Environmental Services, Inc. | EPA ID # MAD039322250 |
| Environmental Transport Group Inc. | EPA ID# NJD000692061 |

Stream #013
Description of Waste: Solids /sludges from petroleum refinery

Number of Shipments: 97
Total Volume: 1,159,413 Kilograms
EPA Waste Codes: K050, F037,D004,D005,D006,D007,D008,D009,D018

DOT Proper Shipping Name: Waste Environmentally hazardous substances, solid, n.o.s.
DOT Hazard Class/Division: 9
DOT ID Codes (UN/NA): UN3077
DOT Packaging Group: III

Transporters:

| | |
|---|---|
| Clean Harbors Canada, Inc. | EPA ID # MAD039322250 |
| Clean Harbors Environmental Services, Inc. | EPA ID # MAD039322250 |
| S & J Transportation Co. Inc. | EPA ID#: NJD 071629976 |

Stream #014
Description of Waste: Soil, solid & debris contaminated with halogenated, non-halogenated organics & pesticides

Number of Shipments: 59

Total Volume: 1,235,383 Kilograms
EPA Waste Codes: U051

DOT Proper Shipping Name: Waste Environmentally hazardous substances, solid, n.o.s.
DOT Hazard Class/Division: 9
DOT ID Codes (UN/NA): UN3077
DOT Packaging Group: III

Transporters:

| | |
|---|---|
| Clean Harbors Canada, Inc. | EPA ID # MAD039322250 |
| Clean Harbors Environmental Services, Inc. | EPA ID # MAD039322250 |
| U.S. Bulk Transport, Inc. | EPA ID # PAD987347515 |

Stream #015
Description of Waste: Soil, solid & debris contaminated with halogenated, non-halogenated organics

Number of Shipments: 2

Total Volume: 25,661 Kilograms
EPA Waste Codes: D008, D010, F002, F003, F005, U007

DOT Proper Shipping Name: Waste Environmentally hazardous substances, solid, n.o.s.

DOT Hazard Class/Division: 9
DOT ID Codes (UN/NA): UN3077
DOT Packaging Group: III

Transporters:

| | |
|---|---|
| Clean Harbors Canada, Inc. | EPA ID # MAD039322250 |
| Clean Harbors Environmental Services, Inc. | EPA ID # MAD039322250 |

Stream #016
Description of Waste: Solids, Soils & sludges with organics
Number of Shipments: 3

Total Volume: 45,950 Kilograms

EPA Waste Codes: D004, D005, D006, D007, D008, D009, D010, D011, D018, D019, D021, D022, D023, D024, D025, D026, D027, D028, D029, D030, D032, D033, D034, D035, D036, D037, D038, D039, D040, D041, D042, D043, F001, F002, F003, F004, F005, F006, F007, F008, F009, F010, F011, F012, F019, F024, F025, F032, F034, F035, F037, F038, F039, K001, K002, K003, K004, K005, K006, K007, K008, K009, K010, K011, K013, K014, K015, K016, K017, K018, K019, K020, K021, K022, K023, K024, K025, K026, K027, K028, K029, K030, K031, K032, K033, K034, K035, K036, K037, K038, K039, K040, K041, K042, K043, K044, K045, K046, K047, K048, K049, K050, K051, K052, K060, K061, K062, K069, K071, K073, K083, K084, K085, K086, K087, K088, K093, K094, K095, K096, K097, K098, K099, K100, K101, K102, K103, K104, K105, K106, K107, K108, K109, K110, K111, K112, K113, K114, K115, K116, K117, K118, K123, K124, K125, K126, K131, K132, K136, K141, K142, K143, K144, K145, K147, K148, K149, K150, K151, K159, K161, K169, K170, K171, K172, K174, K175, K176, K177, K178, P001, P002, P003, P004, P005, P006, P007, P008, P009, P010, P011, P012, P013, P014, P015, P016, P017, P018, P020, P021, P022, P023, P024, P026, P027, P028, P029, P030, P031, P033, P034, P036, P037, P038, P039, P040, P041, P042, P043, P044, P045, P046, P047, P048, P049, P050, P051, P054, P056, P057, P058, P059, P060, P062, P063, P064, P065, P066, P067, P068, P069, P070, P071, P072, P075, P076, P077, P078, P081, P082, P084, P085, P087, P088, P089, P092, P093, P094, P095, P096, P097, P098, P099, P101, P102, P103, P104, P105, P106, P108, P109, P110, P111, P112, P113, P114, P115, P116, P118, P119, P120, P121, P122, P123, P127, P128, P185, P188, P189, P190, P191, P192, P194, P196, P197, P198, P199, P201, P202, P203, P204, P205, U001, U002, U003, U004, U005, U006, U007, U008, U009, U010, U011, U012, U014, U015, U016, U017, U018, U019, U020, U021, U022, U023, U024, U025, U026, U027, U028, U029, U030, U031, U032, U033, U034, U035, U036, U037, U038, U039, U041, U042, U043, U044, U045, U046, U047, U048, U049, U050, U051, U052, U053, U055, U056, U057, U058, U059, U060, U061, U062, U063, U064, U066, U067, U068, U069, U070, U071, U072, U073, U074, U075, U076, U077, U078, U079, U080, U081, U082, U083, U084, U085, U086, U087, U088, U089, U090, U091, U092, U093, U094, U095, U096, U097, U098, U099, U101, U102, U103, U105, U106, U107, U108, U109, U110, U111, U112, U113, U114, U115, U116, U117, U118, U119, U120, U121, U122, U123, U124, U125, U126, U127, U128, U129, U130, U131, U132, U133, U134, U135, U136, U137, U138, U140, U141, U142, U143, U144, U145, U146, U147, U148, U149, U150, U151, U152, U153, U154, U155, U156, U157, U158, U159, U160, U161, U162, U163, U164, U165, U166, U167, U168, U169, U170, U171, U172, U173, U174, U176, U177, U178, U179, U180, U181, U182, U183, U184, U185, U186, U187, U188, U189, U190, U191, U192, U193, U194, U196, U197, U200, U201, U203, U204, U205, U206, U207, U208, U209, U210, U211, U213, U214, U215, U216, U217, U218, U219, U220, U221, U222, U223, U225, U226, U227, U228, U234, U235, U236, U237, U238, U239, U240, U243, U244, U246, U247, U248, U249, U271, U278, U279, U280, U328, U353, U359, U364, U367, U372, U373, U387, U389, U394, U395, U404, U409, U410, U411

DOT Proper Shipping Name: Waste Environmentally hazardous substances, solid, n.o.s.
DOT Hazard Class/Division: 9
DOT ID Codes (UN/NA): UN3077
DOT Packaging Group: III

Transporters:

| | |
|---|---|
| Clean Harbors Canada, Inc. | EPA ID # MAD039322250 |
| Clean Harbors Environmental Services, Inc. | EPA ID # MAD039322250 |

Stream #017

| | |
|---|---|
| Description of Waste: | Solids, Soils & sludges with inorganics |
| Number of Shipments: | 4 |
| Total Volume: | 10,467 Kilograms |
| EPA Waste Codes: | D007, F001, F002, F003, F004, F005, F006 |
| DOT Proper Shipping Name: | Waste Environmentally hazardous substances, solid, n.o.s. |
| DOT Hazard Class/Division: | 9 |
| DOT ID Codes (UN/NA): | UN3077 |
| DOT Packaging Group: | III |

Transporters:

| | |
|---|---|
| Clean Harbors Canada, Inc. | EPA ID # MAD039322250 |
| Clean Harbors Environmental Services, Inc. | EPA ID # MAD039322250 |

Stream #018

| | |
|---|---|
| Description of Waste: | Organic solid waste from a transfer station |
| Number of Shipments: | 5 |
| Total Volume: | 56,444 Kilograms |
| EPA Waste Codes: | D018, K169 |
| DOT Proper Shipping Name: | Waste Environmentally hazardous substances, solid, n.o.s. |
| DOT Hazard Class/Division: | 9 |
| DOT ID Codes (UN/NA): | UN3077 |
| DOT Packaging Group: | III |

Transporters:

| | |
|---|---|
| Clean Harbors Canada, Inc. | EPA ID # MAD039322250 |
| Clean Harbors Environmental Services, Inc. | EPA ID # MAD039322250 |

Stream #019

| | |
|---|---|
| Description of Waste: | Inorganic solid waste from a transfer station |
| Number of Shipments: | 4 |
| Total Volume: | 18,623 Kilograms |
| EPA Waste Codes: | F001, F002, F003, F004, F005, F006 |
| DOT Proper Shipping Name: | Waste Environmentally hazardous substances, solid, n.o.s. |
| DOT Hazard Class/Division: | 9 |
| DOT ID Codes (UN/NA): | UN3077 |
| DOT Packaging Group: | III |

Transporters:

| | |
|---|---|
| Clean Harbors Canada, Inc. | EPA ID # MAD039322250 |
| Clean Harbors Environmental Services, Inc. | EPA ID # MAD039322250 |

Align top of FedEx Express® shipping label here.

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FedEx Express NEW Package US Airbill

FedEx Tracking Number 8010 0619 5867

SPH1

Form ID No. 0215

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**1 From** This portion can be removed for Recipient's records.

Date 2/22/13 FedEx Tracking Number 801006195867

Sender's Name JIM LAUBSTED Phone 708 746-4040

Company CLEAN HARBOR

Address 26137 S RIDGELAND AVE Dept./Floor/Suite/Room

City MONEE State IL ZIP 60449-8905

RECIPIENT: PEEL HERE

**2 Your Internal Billing Reference**

**3 To**

Recipient's Name INTERNATION COMPLIANCE ASSURANCE DIVISION Phone

Company U.S. ENVIRONMENTAL PROTECTION AGENCY

Address 1200 PENNSYLVANIA AVE., NW Dept./Floor/Suite/Room

We cannot deliver to P.O. boxes or P.O. ZIP codes.

Address ARIEL RIOS FEDERAL BUILDING, ROOM 6144

Use this line for the HOLD location address or for continuation of your shipping address.

City WASHINGTON, D.C. State ✓ ZIP 20004

☐ HOLD Weekday FedEx location address REQUIRED. **NOT available for** FedEx First Overnight.

☐ HOLD Saturday FedEx location address REQUIRED. **Available ONLY for** FedEx Priority Overnight and FedEx 2Day to select locations.

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**4 Express Package Service** * To most locations.

**NOTE: Service order has changed. Please select carefully.**

***Packages up to 150 lbs.*** *For packages over 150 lbs., use the new FedEx Express Freight US Airbill.*

**Next Business Day**

☐ FedEx First Overnight — Earliest next business morning delivery to select locations. Friday shipments will be delivered on Monday unless SATURDAY Delivery is selected.

☐ FedEx Priority Overnight — Next business morning.* Friday shipments will be delivered on Monday unless SATURDAY Delivery is selected.

☒ FedEx Standard Overnight — Next business afternoon.* Saturday Delivery NOT available.

**2 or 3 Business Days**

☐ **NEW** FedEx 2Day A.M. — Second business morning.* Saturday Delivery NOT available.

☐ FedEx 2Day — Second business afternoon.* Thursday shipments will be delivered on Monday unless SATURDAY Delivery is selected.

☐ FedEx Express Saver — Third business day.* Saturday Delivery NOT available.

**5 Packaging** * Declared value limit $500.

☒ FedEx Envelope* ☐ FedEx Pak* ☐ FedEx Box ☐ FedEx Tube ☐ Other

**6 Special Handling and Delivery Signature Options**

☐ SATURDAY Delivery — **NOT available for** FedEx Standard Overnight, FedEx 2Day A.M., or FedEx Express Saver.

☐ No Signature Required — Package may be left without obtaining a signature for delivery.

☐ Direct Signature — Someone at recipient's address may sign for delivery. *Fee applies.*

☐ Indirect Signature — If no one is available at recipient's address, someone at a neighboring address may sign for delivery. For residential deliveries only. *Fee applies.*

**Does this shipment contain dangerous goods?**

One box must be checked.

☒ No ☐ Yes — As per attached Shipper's Declaration. ☐ Yes — Shipper's Declaration not required. ☐ Dry Ice — Dry ice, 9, UN 1845 ____ x ____ kg

Dangerous goods (including dry ice) cannot be shipped in FedEx packaging or placed in a FedEx Express Drop Box.

☐ Cargo Aircraft Only

**7 Payment** *Bill to:*

Enter FedEx Acct. No. or Credit Card No. below.

☒ Sender — Acct. No. in Section 1 will be billed. ☐ Recipient ☐ Third Party ☐ Credit Card ☐ Cash/Check

Obtain recip. Acct. No. ☐

Total Packages 1 Total Weight LTR lbs. Credit Card Auth.

†Our liability is limited to $100 unless you declare a higher value. See the current FedEx Service Guide for details.

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