UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

DEC 2 1 2011

OFFICE OF
ENFORCEMENT AND
COMPLIANCE ASSURANCE

Dear US Primary Exporter:

As you are aware, a primary exporter of hazardous waste subject to the Resource Conservation and Recovery Act (RCRA) is required to file with the United States Environmental Protection Agency (EPA) an Annual Report of any such shipments by **March 1** of the year following any actual export(s), under 40 CFR Sections 262.56 and 262.87(a) of EPA regulations.

Our records indicate that you have not yet submitted your **2010 Annual Report.** It was due March 1, 2011. If you did export hazardous waste during calendar year 2010, you must submit your 2010 Annual Report immediately. If you did not export hazardous waste during 2010, please send us a letter or email stating that your company did not export hazardous waste during calendar year 2010. Your submission must be postmarked to me at the address shown below or e-mailed to Scott Nelson at nelson.scott@epa.gov and Laura Coughlan at coughlan.laura@epa.gov, no later than **January 15, 2012.**

As a reminder, there is no required form for annual report submissions. All items of information which hazardous waste exporters must provide are found at 40 CFR Sections 262.56 and 262.87(a). Annual Reports not meeting these requirements will be returned as deficient. **Failure to file a timely and accurate annual report of hazardous waste exports can result in a penalty of up to $32,500 per day.**

Given the lateness of your submittal, we request that you submit your 2010 export data in both an electronic and hardcopy format of an MS EXCEL spreadsheet. In order to obtain the electronic version of the MS Excel spreadsheet, please contact Laura Coughlan at coughlan.laura@epa.gov. This spreadsheet already contains all the Annual Report elements you must report as required by 40 CFR 262.56 and 40 CFR 262.879(a) and provides detailed instructions to assist you in completing your submittal. Your cooperation will assist us with compiling the 2010 data expeditiously.

Your Annual Report for **2011 hazardous waste exports** will be due March 1, 2012.

Sincerely,

Robert G. Heiss

Robert G. Heiss, Director
International Compliance Assurance Division
Office of Federal Activities
US Environmental Protection Agency
Ariel Rios Building, Mail Code 2254A
1200 Pennsylvania Avenue, NW
Washington, D.C. 20460

7004 2510 0005 5040 1686

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Total Postage & Fees	$

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PS Form 3800, June 2002 — See Reverse for Instructions

EXPORT report 2010

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- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

EPA
1200 Penn Ave
Wash DC
20004

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A. Signature: [illegible] ☐ Agent ☐ Addressee

B. Received by (Printed Name) | C. Date of Delivery: 2/17

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
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☐ Registered ☒ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Transfer from service label)

PS Form 3811, February 2004 — Domestic Return Receipt — 102595-02-M-1540

2010 EXPORT

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

MDE
1800 Wash Blvd
Balt

COMPLETE THIS SECTION ON DELIVERY

A. Signature: X [illegible] ☐ Agent ☐ Addressee

B. Received by (Printed Name) | C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

FEB 25 2011

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☒ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Transfer from service label) 7004 2510 0005 5040 1693

PS Form 3811, February 2004 — Domestic Return Receipt — 102595-02-M-1540

Clean Harbors of Baltimore, Inc.
1910 Russell Street
Baltimore, MD 21230
410.244.8200
www.cleanharbors.com

Via Certified Mail

February 12, 2011

Mr. Robert G. Heiss, Director
International Compliance Assurance Division
United States Environmental Protection Agency
Ariel Rios Building
Mail Code 2254A, Room Number 6144
1200 Pennsylvania Avenue, NW
Washington, DC 20004

Dear Mr. Heiss:

Pursuant to 40 CFR §262.56 Annual Reports, please find enclosed the Annual Export Report of Hazardous Waste for Clean Harbors of Baltimore, Inc., US EPA ID number MDD 980 555 189 for calendar year 2010.

Should you have any questions concerning this report, please do not hesitate to contact me.

Yours truly,

Clean Harbors of Baltimore, Inc.

Susan Richardson

Susan Richardson, CHMM
Facility Compliance Manager

cc: Mr. Ed Romeo, CHBI
Mr. Ed Hammerberg, MDE
Mr. Mike Crisenbery, CHES

CleanHarbors
ENVIRONMENTAL SERVICES

CLEAN HARBORS OF BALTIMORE, INC.
ANNUAL EXPORT REPORT OF HAZARDOUS WASTE
CALENDAR YEAR 2010

(1) The EPA identification number, name, and mailing and site address of the exporter:

EPA ID #: **MDD 980 555 189**

Mailing Address: **Clean Harbors of Baltimore, Inc.**
1910 Russell Street
Baltimore, MD 21230

Site Address: **Clean Harbors of Baltimore, Inc.**
1910 Russell Street
Baltimore, MD 21230

(2) The calendar year covered by the report;

The calendar year covered by this report is 2010.

(3) The name and site address of each consignee;

Clean Harbors Mercier, Inc.
1294 boul. Ste-Marguerite
Mercier, Quebec
Canada J6R 2L1

Clean Harbors Quebec, Inc.
Concession Road
C.P. 280, 5E Range
Thurso (Quebec) J0X 3B0

Clean Harbors Canada, Inc.
RR#1, 4090 Telfer Side Road
Corunna, Ontario
Canada N0N 1G0

(4) By consignee, for each hazardous waste exported, a description of the hazardous waste, the EPA hazardous waste number (from 40 CFR part 261, subpart C or D), DOT hazard class, the name and US EPA ID number (where applicable) for each transporter used, the total amount of waste shipped and the number of shipments pursuant to each notification;

Reference Attachment I - Clean Harbors Mercier, Inc., Mercier
Reference Attachment II - Clean Harbors Quebec, Inc., Thurso (recycle)
Reference Attachment III - Clean Harbors Canada, Inc., Corunna
Reference Attachment IV - Clean Harbors Quebec, Inc., Thurso (disposal)
Reference Attachment V - Efforts Undertaken to Reduce Volume and Toxicity of Waste Generated

Clean Harbors
ENVIRONMENTAL SERVICES

(5) Except for hazardous waste produced by exporters of greater than 100 kg but less than 1000 kg in a calendar month, unless pursuant to § 262.41, in even numbered years:

(i) A description of the efforts undertaken during the year to reduce the volume and toxicity of waste generated; and

Reference Attachment V - Efforts Undertaken to Reduce Volume and Toxicity of Waste Generated

(ii) A description of the changes in volume and toxicity of waste actually achieved during the year in comparison to previous years to the extent such information is available for years prior to 1984.

Information regarding the changes in volume and toxicity of waste actually achieved during the year in comparison to previous years is not available.

(6) A certification signed by the primary exporter which states:

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 or imprisonment.

Susan Richardson 2/12/11

Susan Richardson, CHMM
Facility Compliance Manager
Clean Harbors of Baltimore, Inc.

Date

Attachment I – Clean Harbors Mercier, Ville Mercier

Waste Stream No.	General Description of Waste	US EPA Waste Codes	DOT Hazard Class	Total Quantity Shipped	Number of Shipments
1	FUEL BLEND/ FLAMMABLE LEAN WATER	D001-D043, F001-F012, F019-F027, F034-F035, F037-F039, K001-K052, K060-K062, K064-K066, K069, K071, K073, K083-K088, K090-K091, K093-K118, K123-K126, K131-K132, K136, K156-K161, K169-K172, P001-P018, P020-P024, P026-P031, P033-P034, P036-P051, P054, P056-P060, P062-P078, P081-P082, P084-P085, P088-P089, P092-P099, P101-P106, P108-P110, P112-P117, P127-P128, P119-P123, P185, P188-P192, P194, P196-P199, P201-P205, U001-U244, U246-U249, U271, U277-U280, U328, U353, U359, U364-U367, U372-U373, U375-U379, U381-U387, U389-U396, U400-U404, U407, U409-U411	3	254,550 G	62
2	TOXIC LEAN WATER	SAME AS STREAM NO. 1	6.1	0 G	0
3	NEUTRAL LEAN WATERS	SAME AS STREAM NO. 1	9	0 G	0
4	ACIDIC LEAN WATER	SAME AS STREAM NO. 1	8	0 G	0
5	ALKALINE LEAN WATER	SAME AS STREAM NO. 1	8	0 G	0

CLEAN HARBORS OF BALTIMORE, INC. 2010 ANNUAL EXPORT REPORT

ATTACHMENT I

Consignee: Clean Harbors Mercier, Ville Mercier

The transporters used were: Clean Harbors Environmental Services, Inc. MAD 039 322 250

Attachment II – Clean Harbors Quebec, Inc., Thurso

Waste Stream No.	General Description of Waste	US EPA Waste Codes	DOT Hazard Class	Total Quantity Shipped	Number of Shipments
1	OXIDIZERS WITH METALS	D001, D004-D011, K140, K169, K170, K171, K172, P010, P012, P112-P115, P119, P120, U032, U145, U204, U215-U217, U408	6.1	0 G	0
2	CORROSIVE OXIDIZERS WITH METALS	D001, D002, D004-D011, K140, K169, K170, K171, K172, P010-P012, P112, P119, P120, P127, P128, P185, P188-P192, P194, P197, P198, P199, P210-P205, U032, U145, U204, U215-U217, U271, U277-U280, U364-U367, U371-U373, U375, U376-U379, U381-U387, U389-U396, U400-U404, U407, U408-U411, K156-K161	6.1	0 G	0
3	ACIDS OR ALKALINES WITH METALS	D002, D003, D004-D043, F001-F019, K002-K030, K046, K048-K052, K060-K062, K069, K071, K073, K084-K087, K093-K096, K100-K105, K140, K156-K161, K169, K170, K171, K172, P002, P003, P008, P010-P017, P021-P024, P026-P031, P033, P034, P036, P038, P042, P043, P047-P049, P057, P058, P063-P069, P073-P078, P081, P082, P084, P085, P087, P092, P093, P096, P098, P099, P101, P103, P104-P108, P110, P113-P116, P118-P122, P127, P128, P185, P188-P192, P194, P197, P198, P199, P201-P205, U005-U010, U012, U014, U015-U018, U020-U023, U025-U030, U032-U035, U039, U041, U042, U043, U045-U053, U055, U058, U063, U066-UU086, U088-U099, U101-U103, U105-U107, U109-U111, U113-U116, U119-U123, U125, U126, U128, U130-U139, U141, U143, U144-U149, U151-U153, U155-U158, U162, U164-U174, U181, U184-U197, U200-U206, U209-U212, U214-U216, U218, U219, U221-U223, U225-U228, U234-U238, U246, U271, U277-U280, U364-U367, U371-U373, U375, U376-U379, U381-U387, U389-U396, U400-U404, U407, U408-U411	6.1 or 8	0 G	0
4	ACIDS OR ALKALINES WITH METALS AND TOXINS	D002, D003, D004-D043, F001-F019, K002-K030, K046, K048-K052, K060-K062, K069, K071, K073, K084-K087, K093-K096, K100-K105, K140, K156-K161, K169, K170, K171, K172, P002, P003, P008, P010-P017, P021-P024, P026-P031, P033, P034, P036, P038, P042, P043, P047-P049, P057, P058, P063-P069, P073-P078, P081, P082, P084, P085, P087, P092, P093, P096, P098, P099,	6.1 or 8	0 G	0

		P101, P103, P104-P108, P110, P113-P116, P118-P122, P127, P128, P185, P188-P192, P194, P197, P198, P199, P201-P205, U005-U010, U012, U014, U015-U018, U020-U023, U025-U030, U032-U035, U039, U041, U042, U043, U045-U053, U055, U058, U063, U066-U086, U088-U099, U101-U103, U105-U107, U109-U111, U113-U116, U119-U123, U125, U126, U128, U130-U139, U141, U143, U144-U149, U151-U153, U155-U158, U162, U164-U174, U181, U184-U197, U200-U206, U209-U212, U214-U216, U218, U219, U221-U223, U225-U228, U234-U238, U246, U271, U277-U280, U364-U367, U371-U373, U375, U376-U379, U381-U387, U389-U396, U400-U404, U407, U408-U411			

5	TOXIC INORGANIC LIQUIDS	D003-D011, F006-F019, K002-K008, K060-K062, K069, K071, K073, K084, K087, K100, K106, K140, K156-K161, K169, K170, K171, K172, P006, P010-P013, P015, P021, P029-P031, P033, P063, P074, P076, P078, P087, P096, P098, P099, P104,-P107, P113,-P115, P119-P122, P127, P128, P185, P188-P192, P194, P197-P199, P201-P205, U032, U133-U135, U144, U145, U189, U204, U205, U215, U216, U271, U277-U280, U364-U367, U371-U373, U375, U376-U379, U381-U387, U389-U396, U400-U404, U407, U408-U411	6.1, 8, or 9	0 G	0
6	TOXIC INORGANIC SOLIDS	D003-D011, F006-F019, K002-K008, K060-K062, K069, K071, K073, K084, K087, K100, K106, K140, K156-K161, K169, K170, K171, K172, P006, P010-P013, P015, P021, P029-P031, P033, P063, P074, P076, P078, P087, P096, P098, P099, P104-P107, P113-P115, P119-P122, P127, P128, P185, P188-P192, P194, P197-P199, P201-P205, U032, U133-U135, U144, U145, U189, U204, U205, U215, U216, U271, U277-U280, U364-U367, U371-U373, U375, U376-U379, U381-U387, U389-U396, U400-U404, U407, U408-U411	6.1, 8, or 9	0 G	0
7	TOXIC ORGANIC LIQUIDS	D004-D043, F001-F005, F010, F027, K001, K009-K052, K060-K062, K069, K083-K087, K093-K105, K140, K156-K161, K169, K170, K171, K172, P001-P009, P013, P014, P016-P018, P020-P024, P026-P034, P036-P051, P054, P057-P060,P062-P075, P077, P081, P082, P084, P085, P087-P089, P092-P095, P097-P099, P101-P104, P106, P108-P112, P116, P118, P121-P123, P127, P128, P185, P188-P192, P194, P197-P199, P201-P205, U001-U012, U014-U031, U033-U039, U041-U053, U055-U064, U066-U009, U101-U103, U105-U132, U136-U144, U146-U150, U152-U153, U154-U174, U176-U197, U200-U204, U206-U215, U218-U223, U225-U228, U230-U240, U242-U244, U246, U247, U248, U271, U277-U280, U328, U353, U364-U367, U372, U373, U375-U379, U381-U387, U389-U396, U400-U404, U407, U408-U411	8	0 G	0
8	TOXIC ORGANIC SOLIDS	SAME AS STREAM #7	9	0 G	0

CLEAN HARBORS OF BALTIMORE, INC. 2010 ANNUAL EXPORT REPORT
ATTACHMENT II
Consignee: Clean Harbors Quebec, Inc., Thurso
The transporters used were: None/Not Applicable

Attachment III – Clean Harbors of Canada, Inc., Corunna

Waste Stream No.	General Description of Waste	US EPA Waste Codes	DOT Hazard Class	Total Quantity Shipped	Number of Shipments
1	SOILS, SOLIDS AND DEBRIS CONTAMINATED WITH SPENT POTLINER	D001-D043, F001-F012, F019-F028, F032, F034, F035, F037-F039, K001-K011, K013-K043, K048-K052, K060-K062, K064-K066, K069, K071, K073, K083-K088, K090, K091, K093-K118, K123-K126, K131, K132, K136, K141-K145, K147-K151, K156-K161, ALL 'P' LISTED WASTES ALL 'U' LISTED WASTES	4.3	0 Tons	0
2	SPENT HALOGENATED SLUDGES AND RESIDUES	SAME AS STREAM 1	6.1	0 Tons	0
3	CONTAMINATED CORROSIVE, ORGANIC SOILS, SOLIDS AND DEBRIS	SAME AS STREAM 1	6.1	0 Tons	0
4	CONTAMINATED CORROSIVE, INORGANIC SOILS, SOLIDS AND DEBRIS	SAME AS STREAM 1	6.1	104 Tons	7

5	ALKALI SLUDGES AND RESIDUES CONTAINING HEAVY METALS	SAME AS STREAM 1	8	0 Tons	0
6	NEUTRALIZED SLUDGES AND RESIDUES FROM METAL FINISHING WASTE TREATMENT PROCESSES	SAME AS STREAM 1	9	20.75 Tons	1
7	DEBRIS - ORGANIC	SAME AS STREAM 1	9	0 Tons	0
8	DEBRIS - INORGANIC	SAME AS STREAM 1	9	76.25 Tons	6
9	SLOP OIL EMULSION SOLIDS FROM PETROLEUM REFINERY	SAME AS STREAM 1	9	0 Tons	0
10	INORGANIC SOLID WASTE FROM WASTE TRANSFER SITE	SAME AS STREAM 1	6.1, 8 or 9	0 Tons	0
11	ORGANIC SOLID WASTE FROM WASTE TRANSFER SITE	SAME AS STREAM 1	6.1, 8 or 9	0 Tons	0
12	BLENDED/BULKED NON-HALOGENATED RICH ORGANIC LIQUIDS AND SLURRIES	SAME AS STREAM 1	3	455,472 G	70
13	BLENDED/BULKED NON-HALOGENATED LEAN ORGANIC LIQUIDS AND SLURRIES	SAME AS STREAM 1	3	43,388 G	7

14	BLENDED/BULKED NON-HALOGENATED, LEAN ORGANIC LIQUIDS AND SLURRIES	SAME AS STREAM 1	3	0 G	0
15	BLENDED/BULK NON-HALOGENATED CORROSIVE LIQUIDS AND SLURRIES	SAME AS STREAM 1	3	0 G	0
16	BLENDED/BULKED NON-HALOGENATED TOXIC CORROSIVE LIQUIDS AND SLURRIES	SAME AS STREAM 1	3	0 G	0
17	SPENT HALOGENATED SOLVENTS AND SLURRIES	SAME AS STREAM 1	6.1	0 G	0
18	ALKALINE SOLUTIONS CONTAINING HEAVY METALS	SAME AS STREAM 1	8	0 G	0
19	WASTE ACIDS	SAME AS STREAM 1	8	5,300 G	2
20	WASTE ACIDS	SAME AS STREAM 1	8	0 G	0
21	HYDROXIDE SOLUTIONS	SAME AS STREAM 1	8	0 G	0
22	WASTE ACIDS	SAME AS STREAM 1	8	0 G	0
23	BLENDED/BULKED NON HALOGENATED CORROSIVE TOXIC LIQUIDS AND SLURRIES	SAME AS STREAM 1	8	0 G	0
24	INORGANIC CORROSIVE LIQUIDS AND SLURRIES	SAME AS STREAM 1	8	0 G	0

25	NEUTRALIZED SOLUTIONS FROM METAL FINISHING WASTE TREATMENT PROCESSES	SAME AS STREAM 1	9	0 G	0
26	SLOP OIL EMULSION LIQUIDS FROM PETROLEUM REFINERY	SAME AS STREAM 1	9	0 G	0
27	INORGANIC SLUDGES AND SLURRIES FROM WASTE TRANSFER SITE	SAME AS STREAM 1	8, 9, 3 or 6.1	0 G	0
28	ORGANIC SLUDGES AND SLURRIES FROM WASTE TRANSFER SITE	SAME AS STREAM 1	8, 9, 3 or 6.1	0 G	0

CLEAN HARBORS OF BALTIMORE, INC. 2010 ANNUAL EXPORT REPORT
ATTACHMENT III
Cosignee: Clean Harbors Canada, Inc., Corunna
The transporters used were Clean Harbors Environmental Services, Inc. MAD039322250

Attachment IV – Clean Harbors Quebec, Inc., Thurso

Waste Stream No.	General Description of Waste	US EPA Waste Codes	DOT Hazard Class	Total Quantity Shipped	Number of Shipments
1	OXIDIZERS WITH METALS	D001, D004-D011, K140, K169, K170, K171, K172, P010, P012, P112-P115, P119, P120, U032, U145, U204, U215-U217, U408	6.1	0 G	0
2	CORROSIVE OXIDIZERS WITH METALS	D001, D002, D004-D011, K140, K169, K170, K171, K172, P010-P012, P112, P119, P120, P127, P128, P185, P188-P192, P194, P197, P198, P199, P210-P205, U032, U145, U204, U215-U217, U271, U277-U280, U364-U367, U371-U373, U375, U376-U379, U381-U387, U389-U396, U400-U404, U407, U408-U411, K156-K161	6.1	0 G	0
3	ACIDS OR ALKALINES WITH METALS	D002, D003, D004-D043, F001-F019, K002-K030, K046, K048-K052, K060-K062, K069, K071, K073, K084-K087, K093-K096, K100-K105, K140, K156-K161, K169, K170, K171, K172, P002, P003, P008, P010-P017, P021-P024, P026-P031, P033, P034, P036, P038, P042, P043, P047-P049, P057, P058, P063-P069, P073-P078, P081, P082, P084, P085, P087, P092, P093, P096, P098, P099, P101, P103, P104-P108, P110, P113-P116, P118-P122, P127, P128, P185, P188-P192, P194, P197, P198, P199, P201-P205, U005-U010, U012, U014, U015-U018, U020-U023, U025-U030, U032-U035, U039, U041, U042, U043, U045-U053, U055, U058, U063, U066-UU086, U088-U099, U101-U103, U105-U107, U109-U111, U113-U116, U119-U123, U125, U126, U128, U130-U139, U141, U143, U144-U149, U151-U153, U155-U158, U162, U164-U174, U181, U184-U197, U200-U206, U209-U212, U214-U216, U218, U219, U221-U223, U225-U228, U234-U238, U246, U271, U277-U280, U364-U367, U371-U373, U375, U376-U379, U381-U387, U389-U396, U400-U404, U407, U408-U411	6.1 or 8	0 G	0
4	ACIDS OR ALKALINES WITH METALS AND TOXINS	D002, D003, D004-D043, F001-F019, K002-K030, K046, K048-K052, K060-K062, K069, K071, K073, K084-K087, K093-K096, K100-K105, K140, K156-K161, K169, K170, K171, K172, P002, P003, P008, P010-P017, P021-P024, P026-P031, P033, P034, P036, P038, P042, P043, P047-P049, P057, P058, P063-P069, P073-P078, P081, P082, P084, P085, P087, P092, P093, P096, P098, P099,	6.1 or 8	0 G	0

		P101, P103, P104-P108, P110, P113-P116, P118-P122, P127, P128, P185, P188-P192, P194, P197, P198, P199, P201-P205, U005-U010, U012, U014, U015-U018, U020-U023, U025-U030, U032-U035, U039, U041, U042, U043, U045-U053, U055, U058, U063, U066-U086, U088-U099, U101-U103, U105-U107, U109-U111, U113-U116, U119-U123, U125, U126, U128, U130-U139, U141, U143, U144-U149, U151-U153, U155-U158, U162, U164-U174, U181, U184-U197, U200-U206, U209-U212, U214-U216, U218, U219, U221-U223, U225-U228, U234-U238, U246, U271, U277-U280, U364-U367, U371-U373, U375, U376-U379, U381-U387, U389-U396, U400-U404, U407, U408-U411			

5	TOXIC INORGANIC LIQUIDS	D003-D011, F006-F019, K002-K008, K060-K062, K069, K071, K073, K084, K087, K100, K106, K140, K156-K161, K169, K170, K171, K172, P006, P010-P013, P015, P021, P029-P031, P033, P063, P074, P076, P078, P087, P096, P098, P099, P104,-P107, P113,-P115, P119-P122, P127, P128, P185, P188-P192, P194, P197-P199, P201-P205, U032, U133-U135, U144, U145, U189, U204, U205, U215, U216, U271, U277-U280, U364-U367, U371-U373, U375, U376-U379, U381-U387, U389-U396, U400-U404, U407, U408-U411	6.1, or 9	0 G	0
6	TOXIC INORGANIC SOLIDS	D003-D011, F006-F019, K002-K008, K060-K062, K069, K071, K073, K084, K087, K100, K106, K140, K156-K161, K169, K170, K171, K172, P006, P010-P013, P015, P021, P029-P031, P033, P063, P074, P076, P078, P087, P096, P098, P099, P104-P107, P113-P115, P119-P122, P127, P128, P185, P188-P192, P194, P197-P199, P201-P205, U032, U133-U135, U144, U145, U189, U204, U205, U215, U216, U271, U277-U280, U364-U367, U371-U373, U375, U376-U379, U381-U387, U389-U396, U400-U404, U407, U408-U411	6.1, or 9	0 G	0
7	TOXIC ORGANIC SOLIDS	D004-D043, F001-F005, F010, F027, K001, K009-K052, K060-K062, K069, K083-K087, K093-K105, K140, K156-K161, K169, K170, K171, K172, P001-P009, P013, P014, P016-P018, P020-P024, P026-P034, P036-P051, P054, P057-P060,P062-P075, P077, P081, P082, P084, P085, P087-P089, P092-P095, P097-P099, P101-P104, P106, P108-P112, P116, P118, P121-P123, P127, P128, P185, P188-P192, P194, P197-P199, P201-P205, U001-U012, U014-U031, U033-U039, U041-U053, U055-U064, U066-U009, U101-U103, U105-U132, U136-U144, U146-U150, U152-U153, U154-U174, U176-U197, U200-U204, U206-U215, U218-U223, U225-U228, U230-U240, U242-U244, U246, U247, U248, U271, U277-U280, U328, U353, U364-U367, U372, U373, U375-U379, U381-U387, U389-U396, U400-U404, U407, U408-U411	9	0 G	0

8	FLAMMABLE LIQUIDS	D001, D003-D030, D032-D036, D038-D040, D043, F001-F005, K140, K156-K161, K169, K170, K171, K172, P003, P005, P008, P016, P017, P022, P023, P027, P028, P064, P068, P081, P082, P084, P101, P102, U001-U004, U006-U009, U012, U017, U019, U020, U025, U027, U029, U031, U034, U037, U041-U048, U051-U053, U055-U057, U066-U072, U074-U084, U086, U092, U098, U099, U101, U103, U105-U113, U115, U117-U119, U121-U128, U130, U131, U133, U138, U140, U152-U154, U159, U161, U162, U163, U165-U174, U181, U181, U182, U184, U186, U188, U191, U194, U196, U197, U200, U201, U208-U211, U213, U220, U221, U223, U225-U228, U234, U239, U243, U246, U328, U353, U359, U364-U367, U371-U373, U375-U379, U381-U387, U389-U396, U400-U404, U407, U408-U411	3	0 G	0
9	FLAMMABLE LIQUIDS WITH CORROSIVES	D001-D030, D032-D036, D038-D040, D043, F001-F005, K140, K156-K161, K169, K170, K171, K172, P003, P005, P008, P016, P017, P022, P023, P027, P038, P064, P068, P081, P082, P084, P101, P102, P127, P128, P185, P188-P192, P194, P197, P198, P199, P102-P205, U001-U004, U006-U009, U012, U017, U019, U020, U025, U027, U029, U031, U034, U037, U041-U048, U051-U053, U055-U057, U066-U072, U074-U084, U086, U092, U098, U099, U101, U103, U105-U113, U115, U117-U119, U121-U128, U130, U131, U133, U138, U140, U147, U152-U154, U159, U161-U163, U165-U174, U181, U182, U184, U186, U188, U190, U191, U194, U196, U197, U200, U201, U208-U211, U213, U219, U220, U221, U223, U225-U228, U234, U238, U239, U243, U246, U328, U353, U359, U364-U367, U371-U373, U375-U379, U381-U387, U389-U396, U400-U404, U407, U408-U411	3, or 8	0 G	0
10	FLAMMABLE LIQUIDS WITH TOXINS	D001-D011, D018-D030, D032-D036, D038-D040, D043, F001-F005, K140, K156-K161, K169, K170, K171, K172, P003, P005, P008, P016, P017, P022, P023, P027, P028, P064, P068, P081, P082, P084, P101, P102,	3	0 G	0

		P127, P128, P185, P188-P192, P194, P194, P196-P199, P201-P205, U001-U004, U006, U008, U009, U012, U017, U019, U020, U025, U027, U029, U031, U034, U037, U041-U048, U051-U053, U055-U057, U066,-U072, U074,-U084, U086, U092, U098, U099, U101, U140, U152-U154, U159, U161, U162, U163, U165-U174, U181, U182, U184, U186, U188, U191, U194, U196, U197, U200, U201, U208-U211, U213, U220, U221, U223, U225-U228, U234, U239, U243, U246, U328, U353, U359, U364-U367, U371-U373, U375-U379, U381-U387, U389-U396, U400-U404, U407, U408-U411			

CLEAN HARBORS OF BALTIMORE, INC. 2010 ANNUAL EXPORT REPORT
ATTACHMENT IV
Consignee: Clean Harbors Quebec, Inc., Thurso
The transporters used were: N/A There were no shipments to this facility in 2010

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Attachment V -
Efforts Undertaken to Reduce Volume and Toxicity of Waste Generated

Efforts Undertaken to Reduce Volume and Toxicity of Waste Generated

Clean Harbors of Baltimore, Inc.
1910 Russell Street
Baltimore, Maryland 21230

Clean Harbors of Baltimore, Inc. (CHBI) is dedicated to the reduction and elimination of waste wherever economically practicable. CHBI has identified the following operational areas of the facility as actual or potential sources of on-site waste generation activity.

Laboratory Operations:

CHBI operates an analytical laboratory used to conduct pre-qualification and conformance testing of candidate waste streams pursuant to the facility's waste analysis plan. The laboratory generates spent solvents, acids, alkalis and other analytical residuals, in addition to accepting generator status of obsolete samples.

On Site Waste Processing Activities:

CHBI accepts wastes from off-site generators for treatment, storage and consolidation prior to transfer to another properly licensed facility. Actual treatment activities conducted at CHBI include supercritical fluid extraction of aqueous waste streams containing organics, inorganic aqueous waste water treatment including chemical precipitation, sludge dewatering and acid/base neutralization, and stabilization of inorganic metal bearing wastes (e.g., soil and sludges contaminated with lead).

The quantity of treatment chemicals used to process a particular waste stream (e.g., for stabilization), as well as the specific method used ("recipe") dictate the overall amount of waste which is generated from treatment activities. Candidate waste streams are first subject to a bench scale treat ability evaluation to determine the correct treatment "recipe" in order to determine the most practical and cost effective method which will maximize treatment effectiveness while minimizing the amount of treatment residuals generated.

Releases:

The potential for spills, leaks, or other releases exists as a result

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of waste management activities. Spills or leaks generally require that additional materials (e.g. absorbents) be added to the released material resulting in an increase in the volume of waste generated. CHBI has a comprehensive facility inspection plan as part of its RCRA facility license. Daily, weekly, monthly, and annual inspections of containers, tanks, process lines, containment dikes, safety equipment and operating procedures ensure that potential problems are proactively identified and corrected. Releases are evaluated to determine why the event occurred, and what corrective actions should be implemented to ensure that a similar release will not reoccur.

Truck-To-Truck Transfers:

CHBI has authorization to conduct truck-to-truck transfer of hazardous waste. This authority results in the reduction of waste which is actually received at the facility. Certain types of waste are shipped directly to that ultimate disposal facility, and are not received at CHBI; instead, the containers of waste are delivered to the facility and transferred among appropriate vehicles without being received and processed (sampled, analyzed). Because CHBI does not take generator status of these wastes, activities such as opening and sampling of containers, analytical conformance testing, and physical transfer of waste through the facility are not conducted. Reduction of these activities in turn effect a direct reduction of on-site waste generation.