

EMAIL RESPONSE

Reference:

<Name>

Email: <Email>

Dear <Name>:

Thank you for your email of <date>, regarding cruise ship sewage discharge.

The issue you are referring to falls under the purview of Transport Canada. To share your comments with Transport Canada, please contact them directly at 613 990-2309 or by email at questions@tc.gc.ca. You may also contact them through the Transport Canada website at www.tc.gc.ca.

I understand that Transport Canada is currently working on legislation to address this issue, which I agree is an important one. The Ministry of Environment intends to work with Transport Canada as they move forward in their initiatives to control ship-source pollution.

Given your expressed interest in sewage-related issues, I have attached a copy of an Information Bulletin dated August 25, 2010, entitled "Province of BC Approves Sewage Treatment Plan".

Sincerely,

Mary Polak
Minister of Environment

Environmental Emergencies Spill Reports ENV:EX

From: SGPEP.ECC1@gov.bc.ca
Sent: Thursday, September 12, 2013 9:09 AM
To: Environmental Emergencies Spill Reports ENV:EX
Subject: DGIR 131866 - NWE - POTENTIAL

DGIR 131866

PEP Task Number:

Incident Date: 2013-09-11
Incident Time: 2013-09-11
Report Date: 2013-09-12
Report Time: 08:37

Spiller: CORAL PRINCESS

Caller 1 / Agency:
EMAIL / MCTS

Caller 2 / Agency:

Location: QUEEN CHARLOTTE SOUND/HECTATE STRAIT
Area: QUEEN CHARLOTTE
PEP Region: NWE
MOE Region: Skeena Region

Affected Env: Marine
Spill Type: potential
Sector: Unknown
Jurisdictions:
1: Federal

Material: POTENTIAL POTENTIAL

Details:

Prince Rupert Environmental Response confirmed with vessel traffic the cruise ship Coral Princess was transiting in the noted positions during the time of the anomaly.

Response:

Ph: Er Prince Rupert
DFO Radio Room, EC, ER Prince Rupert, ER Richmond, Goffic Jody, MCTS Prince Rupert, RCC Victoria, TC Marine Vancouver, Wong Helen

Notifications:

0850 - briefed MOE RO Norm Fallows, Fed code 1
0852 - faxed MOE Smithers/MCTS

Report Compiled By: KAREN Operations 2 ECC - 2013-09-12 08:37

Environmental Emergency Response Officer:

Date:

Notification Coding: Code 1 / Code 2

MOE Response: Exercise / Potential / No Field Response / Field Response / IMT Activation

Notes:

Environmental Emergencies Spill Reports ENV:EX

From: SGPEP.ECC1@gov.bc.ca
Sent: Friday, January 10, 2014 4:12 PM
To: Environmental Emergencies Spill Reports ENV:EX
Subject: DGIR 133032 - NWE - SHEEN

DGIR 133032
PEP Task Number:

Incident Date:
Incident Time:
Report Date: 2014-01-10
Report Time: 15:51

Spiller: UNKNOWN

Caller 1 / Agency:
EMAIL / MCTS

Caller 2 / Agency:

Location: PRINCE RUPERT HARBOUR, OFF CRUISE SHIP PIER
Area: PRINCE RUPERT
PEP Region: NWE
MOE Region: Skeena Region

Affected Env: Marine
Spill Type: Slick
Sector: Unknown
Jurisdictions:
1:

Material: SHEEN 0.200 LITRES

Details:
Distinct small gray sheen off pier. No vessels in area.

Response:

Notifications:
1605 - briefed MOE RO Terry Sawchuk, Fed/Prov code 1
1606 - faxed MOE FSJ/HQ/Smithers/MCTS

Report Compiled By: KAREN Operations 1 ECC - 2014-01-10 15:51

Environmental Emergency Response Officer:

Date:

Notification Coding: Code 1 / Code 2

MOE Response: Exercise / Potential / No Field Response / Field Response / IMT Activation

Notes:

Scott, Michele CSNR:EX

From: Leuschen, Allan ENV:EX
Sent: Thursday, January 23, 2014 8:42 AM
To: Nanaimo ENV Filing ENV:EX
Subject: FW: compostable organics from cruise ships - transfer station - Tervita Highwest Waste Management Facility - District of Highlands near Victoria BC

File: 100193

From: Leuschen, Allan ENV:EX
Sent: Wednesday, January 22, 2014 3:00 PM
To: Braman, Jonn ENV:EX; Bunce, Hubert ENV:EX; Mann, Baljeet X ENV:EX
Subject: FW: compostable organics from cruise ships - transfer station - Tervita Highwest Waste Management Facility - District of Highlands near Victoria BC

FYI

From: Chris Coates [<mailto:ccoates@highlands.ca>]
Sent: Wednesday, January 22, 2014 2:56 PM
To: Leuschen, Allan ENV:EX; 'rsharma@tervita.com'
Cc: 'nerissa.allen@inspection.gc.ca'; 'rsmith@crd.bc.ca'; Laura Beckett
Subject: RE: compostable organics from cruise ships - transfer station - Tervita Highwest Waste Management Facility - District of Highlands near Victoria BC

Allan:

Thanks for passing this along to us. We have reviewed the Zoning and note that the handling of putrescible waste on the property is not permitted under the current M3 or GB 2 zones on the property.

Chris

Chris Coates
Chief Administrative Officer
District of Highlands

Tel: 250-474-1773
Fax: 250-474-3677

From: Leuschen, Allan ENV:EX [<mailto:Allan.Leuschen@gov.bc.ca>]
Sent: Monday, January 20, 2014 11:25 AM
To: 'rsharma@tervita.com'
Cc: 'nerissa.allen@inspection.gc.ca'; 'rsmith@crd.bc.ca'; Chris Coates
Subject: compostable organics from cruise ships - transfer station - Tervita Highwest Waste Management Facility - District of Highlands near Victoria BC

Hello Richa: I understand that a transfer station for non-hazardous compostable organics from cruise ships is proposed, with no waste discharge to the environment and no composting. As no waste discharge into the environment and no composting are proposed, authorization under the Environmental Management Act is not

required. For certainty, waste discharge into the environment or composting, are not authorized. Compliance with the Environmental Management Act and regulations is required.

It is recommended that the transfer station be designed by a qualified professional in accordance with current industry and professional standards. Items to be considered include preventing any leachate discharge, preventing any wildlife, rodent, pest or insect access, and preventing odour.

Of course, the transfer station must also other satisfy other agencies' applicable requirements, legislation, regulations and bylaws including (list is not exhaustive):

- Worksafe BC re: safety
- Canada Food Inspection Agency re: international waste, wood packaging, etc.:
<http://www.inspection.gc.ca/animals/terrestrial-animals/imports/policies/general/2002-17/eng/1321050654899/1323826743862>
<http://www.inspection.gc.ca/plants/forestry/imports/wood-packaging/eng/1361328825468/1361328931666>
- District of Highlands re: land use, zoning, nuisance, odour
- Capital Regional District
- Wildlife Act – attracting dangerous wildlife
http://www.bclaws.ca/EPLibraries/bclaws_new/document/ID/freeside/00_96488_01

I trust this is of assistance.

A. Leuschen
Senior Environmental Protection Officer
Environmental Protection
West Coast Region
Ministry of Environment
2080A Labieux Rd
Nanaimo BC V9T 6J9
tel 250 751-3199
fax 250 751-3103
allan.leuschen@gov.bc.ca

From: Sharma, Richa [<mailto:rsharma@tervita.com>]
Sent: Thursday, January 16, 2014 8:18 AM
To: Leuschen, Allan ENV:EX
Cc: Liu, Nelson; Lane, Stephanie
Subject: Compost Plan - Highwest Waste Management Facility

Good morning Allan,

Hope all is well with you!

As per our voicemail, I am emailing to provide some additional information regarding this project.

Currently, Tervita operates a Recycling Transfer Facility at our Highwest Waste Management Facility located in the District of Highlands, BC. Recently, the closure of Foundations Organics has resulted in the necessity to consider storing organic material at our facility.

As per CRD objectives to divert waste from landfills, Tervita is proposing to store compostable waste collected from cruise ships at our Highwest Facility before transport to a third party facility. Not only will this adhere to CRD measures, but it will also lead to reduced highway traffic as the organic material will not need to be immediately transported to Fisher Road Compost Facility near Duncan. We are hoping to transfer and store compostable material at our facility for 3-4 days, until enough is accumulated that is economical for us to transport. To store this material at Highwest, we will

create a concrete pad for the compost material and store them in pest/rodent proof containers. After enough is accumulated, we will transport the compostable waste for processing.

If you have any questions about this project, please do not hesitate to contact me. If we could hear back from you sometime today, that would be much appreciated, Allan!

Thank you.

Richa

Richa Sharma
Strategic Planning Coordinator
D: (403) 231-6505

Tervita Corporation
500, 140 10th Ave SE, Calgary, AB T2G 0R1
M: (403)-233-7565 F: (403)-261-5612
www.tervita.com



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Tervita-03-14-2012

Scott, Michele CSNR:EX

From: Leuschen, Allan ENV:EX
Sent: Tuesday, January 21, 2014 8:28 AM
To: Nanaimo ENV Filing ENV:EX
Subject: FW: compostable organics from cruise ships - transfer station - Tervita Highwest Waste Management Facility - District of Highlands near Victoria BC

File: 100193

From: Sharma, Richa [mailto:rsharma@tervita.com]
Sent: Tuesday, January 21, 2014 8:09 AM
To: Leuschen, Allan ENV:EX
Subject: RE: compostable organics from cruise ships - transfer station - Tervita Highwest Waste Management Facility - District of Highlands near Victoria BC

Hi Allan,

The information you provided was very useful, thank you! I will look into the other regulations you noted to ensure we satisfy requirements established by other agencies.

Best regards,

Richa

From: Leuschen, Allan ENV:EX [mailto:Allan.Leuschen@gov.bc.ca]
Sent: January-20-14 12:25 PM
To: Sharma, Richa
Cc: 'nerissa.allen@inspection.gc.ca'; 'rsmith@crd.bc.ca'; XT:Highlands, District ENV:IN
Subject: compostable organics from cruise ships - transfer station - Tervita Highwest Waste Management Facility - District of Highlands near Victoria BC

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- District of Highlands re: land use, zoning, nuisance, odour
- Capital Regional District

- Wildlife Act – attracting dangerous wildlife
http://www.bclaws.ca/EPLibraries/bclaws_new/document/ID/freeside/00_96488_01

I trust this is of assistance.

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Ministry of Environment
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Nanaimo BC V9T 6J9
tel 250 751-3199
fax 250 751-3103
allan.leuschen@gov.bc.ca

From: Sharma, Richa [<mailto:rsharma@tervita.com>]
Sent: Thursday, January 16, 2014 8:18 AM
To: Leuschen, Allan ENV:EX
Cc: Liu, Nelson; Lane, Stephanie
Subject: Compost Plan - Highwest Waste Management Facility

Good morning Allan,

Hope all is well with you!

As per our voicemail, I am emailing to provide some additional information regarding this project.

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As per CRD objectives to divert waste from landfills, Tervita is proposing to store compostable waste collected from cruise ships at our Highwest Facility before transport to a third party facility. Not only will this adhere to CRD measures, but it will also lead to reduced highway traffic as the organic material will not need to be immediately transported to Fisher Road Compost Facility near Duncan. We are hoping to transfer and store compostable material at our facility for 3-4 days, until enough is accumulated that is economical for us to transport. To store this material at Highwest, we will create a concrete pad for the compost material and store them in pest/rodent proof containers. After enough is accumulated, we will transport the compostable waste for processing.

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Thank you.

Richa

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Tervita-03-14-2012

Scott, Michele CSNR:EX

From: Leuschen, Allan ENV:EX
Sent: Thursday, January 16, 2014 4:30 PM
To: Bunce, Hubert ENV:EX
Cc: Mann, Baljeet X ENV:EX
Subject: FW: Compost Plan - Highest Waste Management Facility

Just a heads up that Tervita is proposing a transfer station for compostable organics from cruise ships. Below is my preliminary draft reply. I also plan to copy CFIA, Highlands and CRD. Let me know if you have any comment. I plan to reply on Monday.

Thanks

Hello Richa: I understand that a transfer station for compostable organics is proposed with no waste discharge to the environment and no composting. As no waste discharge into the environment and no composting are proposed, authorization under the Environmental Management Act is not required. For certainty, waste discharge into the environment or composting, are not authorized.

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<http://www.inspection.gc.ca/plants/forestry/imports/wood-packaging/eng/1361328825468/1361328931666>
- District of Highlands re: land use, zoning, nuisance, odour
- Capital Regional District possibly including the composting facilities regulation bylaw
<https://crd.bc.ca/service/waste-recycling/kitchen-scrap/composting-regulation-bylaw>
- Wildlife Act – attracting dangerous wildlife
http://www.bclaws.ca/EPLibraries/bclaws_new/document/ID/freeside/00_96488_01

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