



**2010 Annual Report
to the
Nunavut Water Board**

**Licensee: Department of National Defence,
Government of Canada**

Licence: 3BC-SHE0919 – Type “B”

**Location: CAM-3 North Warning System Site,
Shepherd Bay, Kitikmeot Region, Nunavut**

**Report prepared by: Nasittuq Corporation,
25 March 2011**



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Executive Summary

This 2010 Annual Report to the Nunavut Water Board (NWB) is submitted as required by the licence issued 10 September 2009 3BC-SHE0919 – Type “B”, Part B. General Conditions, paragraph 1.

CAM-3 is an unattended (unmanned) North Warning System radar site at Shepherd Bay, Nunavut. The site is visited quarterly for preventive maintenance inspections and as required for other work by Nasittuq staff from CAM-M, Cambridge Bay, Nunavut.

The annual water usage was 87.2 cubic meters. This is well below the 1,440 cubic meters annually allowed by the licence.

The water contained in the berms of fuel storage facilities was sent for laboratory analysis and confirmed to be within effluent quality limits before the water was pumped out of the berms.

Hazardous waste was removed from the site for disposal outside of Nunavut. The waste went to Clean Harbours, Box 390, Ryley, AB, T0B 4A0. The waste was 21 drums of assorted waste (paint, fuel filters, oily rags, fuel, oil, and oil filters), and 2 crates of batteries.

Nonhazardous domestic solid waste was flown out to CAM-M and disposed of through a contract with the Hamlet of Cambridge Bay at the local landfill. Documented authorization from the Hamlet for receiving the waste was submitted to the Nunavut Water Board.

The sewage effluent was sent for laboratory analysis. A sump for the sewage outfall was built as described in the submitted Sewage Disposal Update.



There was one spill of 50 liters of glycol inside the main building. The spill inside the building was cleaned up. Some of the glycol leaked through the floor and dripped onto the gravel underneath the building. Some contaminated gravel was put in drums and absorbent pads were placed to catch any additional drips. It was difficult to tell contaminated gravel from clean gravel because the gravel was wet. Final clean-up will be done when conditions allow the differentiation of the contaminated and clean gravel. The spill is NT-NU Spill Line # 10-427.

The Spill Contingency Plan was not revised.

Introduction

This 2010 Annual Report to the Nunavut Water Board (NWB) is submitted as required, by the licence issued 10 September 2009 3BC-SHE0919 – Type “B”, Part B. General Conditions, paragraph 1.

CAM-3 is an unattended (unmanned) North Warning System radar site at Shepherd Bay, Nunavut. The site is visited quarterly for preventive maintenance inspections and as required for other work by Nasittuq staff from CAM-M, Cambridge Bay, Nunavut.

Water Drawn from SHE-1

A total of 87.2 cubic meters was drawn from the water supply lake in 2010. This is well below the 1,440 cubic meters annually allowed by the licence.

Table 1. Monthly and annual raw water drawn in 2010 at CAM-3.

Month	Raw water drawn in cubic meters (m³)
January	0
February	0
March	0
April	0
May	0
June	0
July	54.8
August	0
September	32.4
October	0
November	0
December	0
TOTAL	87.2

Hazardous Waste and Waste Oil Disposal

Hazardous waste and waste oil were sent to an approved hazardous waste disposal site outside of Nunavut as required by the licence. The waste was sent to Clean Harbours, Box 390, Ryley, AB, T0B 4A0. The waste receiver number for Clean Harbours is ABR1092.

See Annex A for 2010 shipping documents: the completed movement documents for waste regulated under the Transportation of Dangerous goods Regulations (TDGR) and Nasittuq manifests for nonregulated wastes.

Table 2 below lists the items sent for disposal.

Table 2. Summary of waste sent for disposal in 2010 from CAM-3.

Site	Description, TDG shipping name	Quantity	Movement Document or Nasittuq Manifest #
CAM-3	Waste paint	1 drum	Mov. Doc. 2464202-7
CAM-3	Waste batteries, wet, non-spillable	1 crate	Mov. Doc. 2464202-7
CAM-3	Waste batteries, wet, filled with acid	1 crate	Mov. Doc. 2464202-7
CAM-3	Waste fuel filters	1 drum	Mov. Doc. 2464203-5
	Waste environmentally hazardous substance, solid, n.o.s. (fuel, aviation, turbine engine)		
CAM-3	Waste oily rags	2 drums	Mov. Doc. 2464204-3
	Waste solids containing flammable liquid n.o.s. (fuel, aviation, turbine engine)		
CAM-3	Waste fuel	1 drum	Mov. Doc. 2464204-3
	Waste fuel, aviation turbine engine		
CAM-3	Waste fuel and oil mixture	1 drum	Mov. Doc. 2464204-3
	Waste fuel, aviation turbine engine mixture		
CAM-3	Waste oil	15 drums	Nas. Man. 23871, 23875, 23876, 23879
CAM-3	Waste oil filters	1 drum	Nas. Man. 23882

Nonhazardous Solid Waste Disposal

Nonhazardous domestic solid waste was flown out to CAM-M and disposed of through a contract with the Hamlet of Cambridge Bay at the local landfill. Documented authorization from the Hamlet for receiving the waste was submitted to the Nunavut Water Board.

Table 3. Monthly and annual nonhazardous domestic solid waste sent for disposal in 2010 from CAM-3.

Month	Waste generated (kg)
January	0
February	290
March	0
April	0
May	327
June	0
July	522
August	30
September	0
October	0
November	0
December	0
TOTAL	1,169

Monitoring Program

See Annex B for the location of the sewage effluent outfall, SHE-2. A sump for the sewage outfall was built as described in the submitted Sewage Disposal Update.

See Annex C for analysis of sewage effluent.

See Annex D for the list of bermed fuel storage facilities and GPS coordinates.

See Annex E for the analysis of berm water (water contained in the berms of fuel storage facilities). This analysis of berm water was done prior to the release of the effluent (i.e. prior to pumping out the berm water).

Spills (Unauthorized Discharges)

One outdoor spill occurred. It is listed in Table 4 below.

Table 4. Outdoor spills in 2010 at CAM-3.

Date, Spill #	Product	Quantity	Cause and follow-up action	Location at CAM-3
21 Oct 2010, Spill # 10-427	Glycol	50 liters	<p>Auto air vent failure. A component of the engine cooling loop failed spilling 50 L of glycol onto the floor. Some glycol leaked through the floor and dripped onto the gravel below the building.</p> <p>The source of the spill was stopped. The spill inside the building was cleaned up. Some contaminated gravel was put in drums and absorbent pads were placed to catch any additional drips. It was difficult to tell contaminated gravel from clean gravel because the gravel was wet. Final clean-up will be done when conditions allow the differentiation of the contaminated and clean gravel. The failed auto air vent was replaced.</p>	DEG 3 Engine cooling loop

Revisions to the Spill Contingency Plan

The Spill Contingency Plan was not revised.

Progressive reclamation work undertaken

None undertaken.

Annex A

2010 Movement documents for regulated waste and Nasittuq manifests for non-regulated waste.

Note: On some completed movement documents (i.e. Parts A, B, and C completed), the shipping names in Part A are too faint to read. In such cases, another copy of the movement document with a legible Part A has been included.



This Movement document manifests conforms to all federal and provincial transport and environmental legislation.
Ce document de mouvement manifeste est conforme aux lois fédérale et provinciale sur l'environnement et le transport.

1: CH466328

2: LBLA

3. LBLA

Movement Document / Manifest Reference No.
N° de référence du document de mouvement/manifest

2464202-7

A Generator / consigneur Producteur / expéditeur Registration No. / Provincial ID No. N° d'immatriculation - d'id. provincial <u>NAB 100003</u> Company name / Nom de l'entreprise <u>DUBUFEAU BONA</u> Mailing address / Adresse postale City / Ville Province Postal code / Code postal <u>CHEMIN DE LA CROIX BLANCHE 250 V.A. - 81130</u> E-mail / Courriel électronique Tel. No. / N° de tél. <u>250 V.A. - 81130</u> Shipping site address / Adresse du lieu de l'expédition <u>AVENUE SAINT-JEAN 81130</u> City / Ville Province Postal code / Code postal <u>SHERBOURNE 81130</u>						B Carrier Transporteur Registration No. / Provincial ID No. N° d'immatriculation - d'id. provincial <u>11800</u> Company name / Nom de l'entreprise <u>MARTEL</u> Mailing address / Adresse postale City / Ville Province Postal code / Code postal <u>CHATELAIN 81130</u> E-mail / Courriel électronique Tel. No. / N° de tél. <u>81130</u> Vehicle / Véhicule Registration No. / N° d'immatriculation Prov. Trailer - Rail car No. 1 1 ^{er} remorque - wagon Trailer - Rail car No. 2 2 ^e remorque - wagon Port of entry / Point d'entrée International use only Port of exit / Point de sortie International use only Carrier Certification: I certify that I have received waste or recyclable material from the generator / consigneur for delivery to the receiver / consignee as set out in Part A and that the information contained in Part B is complete and correct. Attestation du transporteur: J'atteste avoir reçu les déchets ou matériaux recyclables du producteur / expéditeur en vue de leur livraison au réceptonnaire / destinataire, tels qu'ils figurent à la partie A et que les renseignements inscrits à la partie B sont exacts et complets. Name of authorized person (print) Nom de l'agent autorisé (caractères d'imprimerie): Tel. No. / N° de tél. <u>81130</u> Year / Année Month / Mois Day / Jour Signature: <u>2014 08 06</u>						C Receiver / consignee Réceptionnaire / destinataire Registration No. / Provincial ID No. N° d'immatriculation - d'id. provincial <u>ABR1029</u> Receiver / consignee information same as in Part A Les renseignements du réceptionnaire / destinataire est le même qu'à la Partie A <input checked="" type="checkbox"/> Yes / Oui <input type="checkbox"/> No, complete the box below / Non, remplie la case ci-dessous Company name / Nom de l'entreprise <u>1</u> Mailing address / Adresse postale <u>1</u> City / Ville Province Postal code / Code postal <u>()</u> E-mail / Courriel électronique Tel. No. / N° de tél. <u>()</u> Receiving site address / Adresse du lieu de destination <u>()</u> Date received / Date de réception Time / Heures <u>11/01/14</u> <u>013</u> <u>4/16</u> AM <input type="checkbox"/> PM <input checked="" type="checkbox"/> If waste or recyclable material to be transferred, specify intended company name! Si les déchets ou matériaux recyclables doivent être transférés, préciser le nom du destinataire Registration No./Provincial ID No. N° d'immatriculation/d'id provincial <u>11800</u>					
Prev. code Code prov. Shipping name Appellation réglementaire Class / Classe Sub. class(es) / Classe(s) sub. UN No. N° NU Packing / Ris. gr. Gr. emballage / de risque Quantity shipped Quantité expédiée Units L or / ou Kg Unités Packaging/Content No. / N° Customs code(s) Codes de douanes Phys. state État phys. Quantity received Quantité reçue Units L or / ou Kg Unités Comments Commentaires Handling Code / Code de manutention Shipment / Envoi Accepted / Refused Accepté / Refusé Decort. / Pack. Cont. Vét.						Notice No. N° de notification Notice Line No. N° de ligne de la notification Shipment Envoy Cf / De D or R code Code E ou R C code Code C Base/ Annex VII or OECD Code Annexe VII de Bâle ou Code OECDE H code Code H Y code Code Y National code in country of / Code du pays Export Import Customs code(s) Codes de douanes If handling code "Other" (specify) Si code de manutention « autre » (spécifier) Receiver / consignee certification : I certify that the information contained in Part C is correct and complete. / Attestation du réceptionnaire / destinataire : J'atteste que tous les renseignements à la partie C sont exacts et complets. Name of authorized person (print) Nom de l'agent autorisé (caractères d'imprimerie) <u>Stan Yuh</u> Tel. No. / N° de tél. <u>780-663-3828</u> Special handling / Manutention spéciale <input type="checkbox"/> Attached / Ci-joint <input type="checkbox"/> As follows / Comme suit Date shipped / Date d'expédition Time / Heures <u>11/01/14</u> <u>1300</u> AM <input type="checkbox"/> PM <input checked="" type="checkbox"/> Scheduled arrival date / Date d'arrivée prévue Year / Année Month / Mois Day / Jour <u>11/01/14</u>											
Generator / consigneur certification: I certify that the information contained in Part A is correct and complete. Producteur / expéditeur: J'atteste que tous les renseignements à la partie A sont exacts et complets. Name of authorized person (print) Nom de l'agent autorisé (caractères d'imprimerie) <u>BON DUBEAU BONA</u> Tel. No. / N° de tél. <u>81130</u>						Receiver / consignee certification: I certify that the information contained in Part C is correct and complete. Réceptionnaire / destinataire: J'atteste que tous les renseignements à la partie C sont exacts et complets. Name of authorized person (print) Nom de l'agent autorisé (caractères d'imprimerie) <u>Stan Yuh</u> Tel. No. / N° de tél. <u>780-663-3828</u>											

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Generator / consigneur Producteur / expéditeur Name / Nom de l'entreprise NASITTUQ CORPORATION Address / Adresse postale 13 NORTH BAY LANDING ON RPT 100 City / Ville SHEPHERD BAY Province NU Postal code / Code postal X0B0C0 Tel. No. / N° de tél. 705-494-2012		Carrier Transporteur Company name / Nom de l'entreprise Address / Adresse postale City / Ville Province Postal code / Code postal Email / Courriel électronique Tel. No. / N° de tél. Vehicle / Véhicule Trailer - Rail car No. 1 Trailer - Rail car No. 2 Port of entry Port of exit Port of origin Port of destination Name of authorized person (print) Name of the agent (print) Tel. No. / N° de tél. Year / Année Month / Mois Day / Jour Signature		Receiver / consignee Receptionnaire / destinataire Company name / Nom de l'entreprise Address / Adresse postale City / Ville Province Postal code / Code postal Email / Courriel électronique Tel. No. / N° de tél. Date received / Date de réception Year / Année Month / Mois Day / Jour Time / Heure Name of authorized person (print) Name of the agent (print) Tel. No. / N° de tél. Year / Année Month / Mois Day / Jour Signature	
Shipping name / Appellation réglementaire WASTE PAINT WASTE BATTERIES WET NON-SPILLABLE WASTE BATTERIES WET FILLED WITH ACID		Class / Classe Sub-class / Sous-classe UN No. / N° UN Packing / Packaging Gr. d'emballage Quantity shipped / Quantité expédiée Units / Unités Net weight / Poids net Gross weight / Poids brut Volume / Volume Hazardous / Dangereux Other / Autre		Handling code / Code de manipulation Other / Autre Name of authorized person (print) Name of the agent (print) Tel. No. / N° de tél. Year / Année Month / Mois Day / Jour Signature	

DANGEROUS GOODS CERTIFICATE NO. 548074-
BY ROAD OR RAILWAY VEHICLE OR BY SHIP ON A
DOMESTIC VOYAGE - EXPIRY DATE: JUNE 30, 2012
24 HOUR NUMBER: CAMTIC 613-996-6666 COLLECT
BON DUBEAU R. Dubé

Instructions for completion and distribution on reverse / Instructions pour compléter et distribuer au verso

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2. $NAIN^5_{LUCI-V}$

Movement Document / Manifest Reference No.
N° de référence du document de mouvement/manifeste

Mailed by Consignee to Consignor - Postée par le destinataire à l'expéditeur

Page 10 of 39



MOVEMENT DOCUMENT / MANIFEST DOCUMENT DE MOUVEMENT / MANIFESTE

This Movement document manifest contains information on the goods and services transported and environmental legislation.
Ce document de mouvement manifeste contient des renseignements sur l'environnement et le transport.

53057 Bar Code
53056

2464203-5

Movement Document / Manifest Reference No.
N° de référence du document de mouvement manifeste

A Generator / consigneur Producteur / expéditeur Registration No. / Provincial ID No. N° d'immatriculation / d'id. provincial Company name / Nom de l'entreprise DNDICO NASITTUQ CORPORATION 1100003 Mailing address / Adresse postale CFB NORTH BAY BLVD ON POH IPO E-mail / Courriel électronique 705-494-2011x2944 Shipping site address / Adresse du lieu de l'expéditeur NWS SHEPHERD BAY SHEPHERD BAY NU X0B0C0		B Carrier Transporteur Registration No. / Provincial ID No. N° d'immatriculation / d'id. provincial Company name / Nom de l'entreprise Mailing address / Adresse postale City / Ville Province Postal code / Code postal E-mail / Courriel électronique Tel. No. / N° de tel. Vehicle / Véhicule Trailer - Plat car No. 1 1° remorque - wagon Trailer - Plat car No. 2 2° remorque - wagon Registration No. / N° d'immatriculation Port of entry / Port d'entrée Port of exit / Port de sortie Carrier Certification / I certify that I have received waste or recyclable materials from the generator / consigneur for delivery to the receiver / consigneur as set out in Part A and that the information contained in Part B is complete and correct. Attestation du transporteur / J'atteste avoir reçu les déchets ou matériaux recyclables du producteur / expéditeur en vue de leur livraison au réceptionnaire / destinataire, aux conditions énoncées à la partie A et que les renseignements inscrits à la partie B sont exacts et complets. Name of authorized person (print) Nom de l'agent autorisé (caractères d'impression) Tel. No. / N° de tel. Year / Année Month / Mois Day / Jour Signature		C Receiver / consignee Réceptionnaire / destinataire Registration No. / Provincial ID No. N° d'immatriculation / d'id. provincial Receiver / consignee information same as in Part A. Les renseignements du réceptionnaire / destinataire sont la même que la Partie A. <input type="checkbox"/> Yes / Oui <input type="checkbox"/> No / Non complete the box below / Non, rempli la case ci-dessous Company name / Nom de l'entreprise Mailing address / Adresse postale City / Ville Province Postal code / Code postal E-mail / Courriel électronique Tel. No. / N° de tel. Receiving site address / Adresse du lieu de destination Date received / Date de réception Year / Année Month / Mois Day / Jour Time / Heure <input type="checkbox"/> A.M. <input type="checkbox"/> P.M. If waste or recyclable material to be transferred, specify intended company name. Si les déchets ou matériaux recyclables doivent être transférés, préciser le nom du destinataire. N° d'immatriculation / d'id. provincial Quantity received / Quantité reçue Units / L or / ou Kg / Litres Comments / Commentaires Handling / Code de manipulation Shipment / Envoi Accept / Refuse Pack / Ve Decat / Ve Handling code (Other / Specify) Si code de manipulation - autre - (spécifier) Receiver / consignee certification - I certify that the information contained in Part C is correct and complete. Attestation du réceptionnaire / destinataire - J'atteste que tous les renseignements à la partie C sont exacts et complets. Name of authorized person (print) Nom de l'agent autorisé (caractères d'impression) Tel. No. / N° de tel. Signature Special handling / Manipulation spéciale <input type="checkbox"/> Attached / Joins <input type="checkbox"/> As follows / Comme	
Shipping name / Appellation réglementaire Class / Classe Sub-class / Sous-classe UN No. / N° UN Packing / Int. or / or d'emballage Quantity shipped / Quantité expédiée Units / L or / ou Kg / Litres Packaging / Conteneur Codes / Int.-ext. Phys. state / État phys.		Waste / Déchet 93077 IU 75 KG 1 1 S WASTE ALL FILTERS CADDED 200736 ENV 3A 501 NON REGULATED TOB WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCE SOLID NOS (FUEL AVIATION TURBINE ENGINE)		National code in country of / Code du pays Export / Import Customs codes / Codes de douanes	
DANGEROUS GOODS CERTIFICATE NO 548074 BY ROAD OR RAILWAY VEHICLE OR BY SHIP ON A DOMESTIC VOYAGE - EXPIRY DATE: JUNE 30, 2012. 24 HOUR NUMBER CANTEC 613-996-6666 COLLECT		Name of authorized person (print) Nom de l'agent autorisé (caractères d'impression) Signature Tel. No. / N° de tel. RON DUREAN Ron Durean		Date shipped / Date d'expédition Year / Année Month / Mois Day / Jour Time / Heure <input type="checkbox"/> A.M. <input type="checkbox"/> P.M. Scheduled arrival date / Date d'arrivée prévue Year / Année Month / Mois Day / Jour Time / Heure <input type="checkbox"/> A.M. <input type="checkbox"/> P.M.	

MUE 04-1012 (07-07)

Instructions for completion and distribution on reverse / Instructions pour compléter et distribuer au verso

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MOVEMENT DOCUMENT / MANIFEST DOCUMENT DE MOUVEMENT / MANIFESTE

This Movement document/manifest conforms to all federal and provincial transport and environmental legislation.
Ce document de mouvement/manifeste est conforme aux législations fédérale et provinciale sur l'environnement et le transport.

1: CHA-3227 2: NAFSLIR-1 3: NAFSLIR-2

2464204-3

Movement Document / Manifest Reference No.
N° de référence du document de mouvement/manifeste

A Generator / consigneur Producteur / expéditeur Registration No. / Provincial ID No. N° d'immatriculation - d'id. provincial N46100003		B Carrier Transporteur Registration No. / Provincial ID No. N° d'immatriculation - d'id. provincial NT000016		C Receiver / consignee Réceptionnaire / destinataire Registration No. / Provincial ID No. N° d'immatriculation - d'id. provincial ABR1089	
Company name / Nom de l'entreprise DM-DECO NE-7740 CORPORATION Mailing address / Adresse postale CEBAM-BALLOT ROAD HELEMANAHO Tel. No. / N° de tél. 705-474-2044		Company name / Nom de l'entreprise NTCL Mailing address / Adresse postale 42003 Mackenzie Hwy Hwy R. 04.11 X 0001 Tel. No. / N° de tél. 705-574-1155		Receiver / consignee information same as in Part A Les renseignements du réceptionnaire / destinataire est la même qu'à la Partie A <input checked="" type="checkbox"/> Yes / Oui <input type="checkbox"/> No, complete the box below / Non, rempli le case ci-dessous	
Shipping site address / Adresse du lieu de l'expédition AMIS LAR SHEPHERD BAY City / Ville SHEPHERD BAY NU X0R0C0		Port of entry / Point d'entrée International use only Port of exit / Point de sortie International use only		Company name / Nom de l'entreprise ABR1089 Mailing address / Adresse postale BOX 390 RYLEY AB T0B4A0 Tel. No. / N° de tél. ()	
Intended Receiver / consignee Réceptionnaire / destinataire prévu CEBAM HELEMANAHO Mailing address / Adresse postale BOX 390 RYLEY AB T0B4A0 Tel. No. / N° de tél. ()		Carrier Certification / I certify that I have received waste or recyclable material from the generator / consigneur for delivery to the receiver / consignee as set out in Part A and that the information contained in Part B is complete and correct. Attestation du transporteur : J'atteste avoir reçu les déchets ou matières recyclables du producteur / expéditeur en vue de leur livraison au réceptionnaire / destinataire, tels qu'ils figurent à la partie A et que les renseignements inscrits à la partie B sont exacts et complets.		Date received / Date de réception Year / Année Month / Mois Day / Jour 11 01 05	
Receiving site address / Adresse du lieu de la réception 2 KM NORTH HWY 14 SECONDARY RD 854 City / Ville RYLEY AB T0B4A0		Name of authorized person (print) Nom de l'agent autorisé (saisissez d'imprimerie) L. D. SMITH Tel. No. / N° de tél. 705-574-1155		If waste or recyclable material to be transferred, specify intended company name. If les déchets ou matières recyclables doivent être transférés, précisez le nom du destinataire.	
Prox. code Code prox. WASTE SOLIDS CONTAINING FLAMMABLE LIQUIDS FRUITS, AVIATION TURBINE		UN No. N° UN 4.1 3175 II		Quantity shipped Quantité expédiée 215.71 kg	
Shipping name Appellation réglementaire WASTE SOLIDS CONTAINING FLAMMABLE LIQUIDS FRUITS, AVIATION TURBINE		Class / Class Sub. class(es) Class(es) sub. 4.1 3175 II		Packing / Emballage Gr. d'emballage / de l'envoi II	
WASTE SOLIDS CONTAINING FLAMMABLE LIQUIDS FRUITS, AVIATION TURBINE		UN No. N° UN 3 1863 III		Quantity shipped Quantité expédiée 180 kg	
WASTE SOLIDS CONTAINING FLAMMABLE LIQUIDS FRUITS, AVIATION TURBINE		UN No. N° UN 3 1863 III		Quantity shipped Quantité expédiée 140 kg	
WASTE SOLIDS CONTAINING FLAMMABLE LIQUIDS FRUITS, AVIATION TURBINE		UN No. N° UN 3 1863 III		Quantity shipped Quantité expédiée 140 kg	
Notice No. N° de notification 22		Notice Line No. N° de ligne de la notification 1		Shipment Expédition 1	
DANGEROUS GOODS CERTIFICATE NO. 548074-BY ROAD OR RAILWAY VEHICLE OR BY SHIP ON A DOMESTIC VOYAGE - EXPIRY DATE: JUNE 30, 2012		International use only		24 HOUR NUMBER CANTEC 613-996-6666	
Name of authorized person (print) Nom de l'agent autorisé (saisissez d'imprimerie) BON DUREAU		Signature Bon Dureau		Tel. No. / N° de tél. 705-474-2111	

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MOVEMENT DOCUMENT / MANIFEST DOCUMENT DE MOUVEMENT / MANIFESTE

The Movement document/manifest conforms to all federal and provincial transport and environmental legislation.
Ce document de mouvement/manifeste est conforme aux législations fédérale et provinciale sur l'environnement et le transport.

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Movement Document / Manifest Reference No.
N° de référence du document de mouvement/manifeste

A Generator / consigneur Producteur / expéditeur Registration No. / Provincial ID No. N° d'immatriculation - d'id. provincial NU6100003 Company name / Nom de l'entreprise INDICQ NASITTUQ CORPORATION Mailing address / Adresse postale CEB NORTH BAY 109 HICKELL HEIDIMUK RHIRO City / Ville NU Postal code / Code postal 705-494-2011 X2M44 Shipping site address / Adresse du lieu de l'expédition NUUS LRR SHEPHERD BAY City / Ville SHEPHERD BAY Province NU Postal code / Code postal X0B0C0 Intended Receiver / consignee Receptionnaire / destinataire prévu Registration No. / Provincial ID No. N° d'immatriculation - d'id. provincial ABR1089 Mailing address / Adresse postale BOX 390 RYLEY City / Ville AB Postal code / Code postal T0B4A0 Shipping site address / Adresse du lieu de l'expédition 2 KM NORTH HWY 14 SECONDARY RD 854 City / Ville RYLEY Province AB Postal code / Code postal T0B4A0		B Carrier Transporteur Registration No. / Provincial ID No. N° d'immatriculation - d'id. provincial Company name / Nom de l'entreprise Mailing address / Adresse postale City / Ville Province Postal code / Code postal E-mail / Courriel électronique Tel No. / N° de tel. Vehicle / Véhicule Trailer - Rail car No. 1 Trailer - Rail car No. 2 Port of entry Port of exit Port of origin Port of destination Carrier Certification: I certify that I have received waste or recyclable material from the generator / consigneur for delivery to the receiver / consignee as set out in Part A and that the information contained in Part B is complete and correct. Attestation du transporteur: J'atteste avoir reçu les déchets ou matières recyclables du producteur / expéditeur en vue de leur livraison au réceptionnaire / destinataire, mes notes figurent à la partie A et que les renseignements inscrits à la partie B sont exacts et complets. Name of authorized person (print) Nom de l'agent autorisé (caractères d'imprimés) Year / Année Month / Mois Day / Jour Signature		C Receiver / consignee Receptionnaire / destinataire Registration No. / Provincial ID No. N° d'immatriculation - d'id. provincial Receiver / consignee information same as in Part A. Les renseignements du réceptionnaire / destinataire est le même qu'à la Partie A. <input type="checkbox"/> Yes / Oui <input type="checkbox"/> No, complete the box below / Non, remplir la case ci-dessous. Company name / Nom de l'entreprise Mailing address / Adresse postale City / Ville Province Postal code / Code postal E-mail / Courriel électronique Tel No. / N° de tel. Receiving site address / Adresse du lieu de destination Date received / Date de réception Year / Année Month / Mois Day / Jour Time / Heure <input type="checkbox"/> A.M. <input type="checkbox"/> P.M. Waste or recyclable material to be transferred, specify intended Déchets ou matières recyclables à transférer, spécifier l'intention Company name / Nom de l'entreprise Mailing address / Adresse postale City / Ville Province Postal code / Code postal E-mail / Courriel électronique Tel No. / N° de tel. Signature	
Shipping name / Nom de l'expédition WASTE SOLIDS CONTAINING FLAMMABLE LIQUIDUS 4.1 Classification / Classification 3175 II Quantity shipped / Quantité expédiée 215.91 Units / Unités L Packaging / Conditionnement 2 Codes 1 5 Phys. state / État phys. L Waste FUEL AVIATION TURBINE ENGINE 3 1863 III 180 45455 L 1 1 L Waste FUEL AVIATION TURBINE ENGINE MIXTURE 3 1863 III 140 L 1 1 L		National code in country of / Code du pays Export / Import Customs (code) / Codes de douanes Special handling / Manipulation spéciale <input type="checkbox"/> Attached / Joins <input type="checkbox"/> As follows / Conformément			
DANGERous Goods CERTIFICATE NO. 548074-BY ROAD OR RAILWAY VEHICLE OR BY SHIP ON A DOMESTIC VOYAGE - EXPIRY DATE: JUNE 30, 2012 24 HOUR NUMBER CANTEC 613-996-6666 COLLECT Generator / consigneur certification: I certify that the information contained in Part A is complete and correct. Attestation du producteur / expéditeur: J'atteste que tous les renseignements inscrits à la partie A sont exacts et complets. Name of authorized person (print) Nom de l'agent autorisé (caractères d'imprimés) REN DUREAN Year / Année Month / Mois Day / Jour Signature		Date shipped / Date d'expédition Year / Année Month / Mois Day / Jour Time / Heure <input type="checkbox"/> A.M. <input type="checkbox"/> P.M. Scheduled arrival date / Date d'arrivée prévue Year / Année Month / Mois Day / Jour			

MOE 64 (2011) 001

Instructions for completion and distribution on reverse / Instructions pour compléter et distribuer au verso

Copy / Copie 1 (white / blanche)



NASITTUQ MANIFEST

Suite 100, 170 Laurier Avenue W., Ottawa, ON K1P 5V5

NON NEGOTIABLE

Filed By: KGILLIS	Date: 23-Jul-10	TCN-23871	
Ship To CLEAN HARBORS CANADA INC. PO BOX 390 RYLEY AB T0B 4A0 800-267-0647	From CAM-3, SHEPHERD BAY, DND Storeroom Nasittuq Corporation, NWS LSS Cambridge Bay, P.O. Bag 1050 Cambridge Bay NU X0B 0C0 867-983-2112	Priority 1	

Attention:		Attention:			
Carrier: NTCL	Routing: SHEPHERD BAY/HAY RIVER	Waybill #:	Type:	Total Pcs. 1	Total Weight: 1720 LBS

QTY	Line	Item	Description	WO or PO	B/Code or S/N	Remarks
Order	Weight					
1	410	2002406	WASTE - OIL (45 GALLON DRUM)	1.22X1.22X1.15		EIN 305085
1	410	2002406	WASTE - OIL (45 GALLON DRUM)			EIN 305482
1	410	2002406	WASTE - OIL (45 GALLON DRUM)			EIN 305483
1	410	2002406	WASTE - OIL (45 GALLON DRUM)			EIN 168379

NOTE: All claims related to this shipment have to be filed with Nasittuq within 45 hours of receipt.

Received By	Date
Received By	Date



NASITTUQ MANIFEST

Sub: 100, 170 Laurier Avenue W., Ottawa, ON K1P 5V5

NON NEGOTIABLE

Filled By: KGILLIS		Date: 23-Jul-10		TCN-23875	
Ship To CLEAN HARBORS CANADA INC. PO BOX 390 RILEY AB T0B 4A0 800-267-0647		From CAM-3, SHEPHERD BAY, DND Storeroom Nasittuq Corporation, NWS LSS Cambridge Bay, P.O. Bag 1050 Cambridge Bay NU X0B 0C0 867-983-2112		Priority 1	

Attention:		Attention:			
Carrier: NTCL	Routing: SHEPHERD BAY/HAY RIVER	Waybill #:	Type:	Total Pcs: 1	Total Weight: 1720 LBS

QTY	Line	Item	Description	WO or PO	B/Code or S/N	Remarks
1	410	2002406	WASTE - OIL (45 GALLON DRUM)	1.22X1.22X1.15		EIN 302203
1	410	2002406	WASTE - OIL (45 GALLON DRUM)			EIN 300588
1	410	2002406	WASTE - OIL (45 GALLON DRUM)			EIN 306002
1	410	2002406	WASTE - OIL (45 GALLON DRUM)			EIN 303876

NOTE: All claims related to this shipment have to be filled with Nasittuq within 45 hours of receipt.

Received By	Date
Received By	Date



NASITTUQ MANIFEST

Subs 100, 170 Laurier Avenue W., Ottawa, ON K1P 5V5

NON NEGOTIABLE

Filed By: KGILLIS	Date: 23-Jul-10	TCN-23876	
Ship To CLEAN HARBORS CANADA INC. PO BOX 390 RYLEY AB T0B 4A0 800-267-0647	From CAM-3, SHEPHERD BAY, DND Storeroom Nasittuq Corporation, NWS LSS Cambridge Bay, P.O. Bag 1050 Cambridge Bay NU X0B 0C0 867-983-2112	Priority 1	

Attention:		Attention:			
Carrier: NTCL	Routing: SHEPHERD BAY/HAY RIVER	Waybill #:	Type:	Total Pcs. 1	Total Weight: 1720 LBS

QTY	Line	Item	Description	WO or PO	B/Code or S/N	Remarks
1	410	2002406	WASTE - OIL (45 GALLON DRUM)	1.22X1.22.1.15		EIN 166380
1	410	2002406	WASTE - OIL (45 GALLON DRUM)			EIN 171444
1	410	2002406	WASTE - OIL (45 GALLON DRUM)			EIN 302204
1	410	2002406	WASTE - OIL (45 GALLON DRUM)			EIN 305625

NOTE: All claims related to this shipment have to be filled with Nasittuq within 45 hours of receipt.

Received By	Date
Received By	Date



NASITTUQ MANIFEST

Subs 100, 170 Laurier Avenue W., Ottawa, ON K1P 5V5

NON NEGOTIABLE

Filed By: KGILLIS	Date: 23-Jul-10	TCN-23879	
Ship To CLEAN HARBORS CANADA INC. PO BOX 390 RILEY AB T0B 4A0 800-267-0647	From CAM-3, SHEPHERD BAY, DND Storeroom Nasittuq Corporation, NWS LSS Cambridge Bay, P.O. Bag 1050 Cambridge Bay NU X0B 0C0 867-983-2112	Priority 1	

Attention:		Attention:			
Carrier: NTCL	Routing: SHEPHERD BAY/HAY RIVER	Waybill #:	Type:	Total Pcs. 1	Total Weight: 1310

QTY	Line	Item	Description	WO or PO	B/Code or S/N	Remarks
Order	Weight					
1	410	2002406	WASTE - OIL (45 GALLON DRUM)	1.22X1.22X1.15		EIN 303959
1	410	2002406	WASTE - OIL (45 GALLON DRUM)			EIN 305627
1	410	2002406	WASTE - OIL (45 GALLON DRUM)			EIN 173522

NOTE: All claims related to this shipment have to be filled with Nasittuq within 45 hours of receipt.

Received By	Date
Received By	Date



NASITTUQ MANIFEST

Suite 100, 170 Laurier Avenue W., Ottawa, ON K1P 5V5

NON NEGOTIABLE

Filed By: KGILLIS	Date: 23-Jul-10	TCN-23882	
Ship To CLEAN HARBORS CANADA INC. PO BOX 390 RYLEY AB T0B 4A0 800-267-0647	From CAM-3, SHEPHERD BAY, DND Storeroom Nasittuq Corporation, NWS LSS Cambridge Bay, P.O. Bag 1050 Cambridge Bay NU X0B 0C0 867-983-2112	Priority 1	

Attention:		Attention:			
Carrier: NTCL	Routing: SHEPHERD BAY/HAY RIVER	Waybill #:	Type:	Total Pcs. 1	Total Weight: 385 LBS

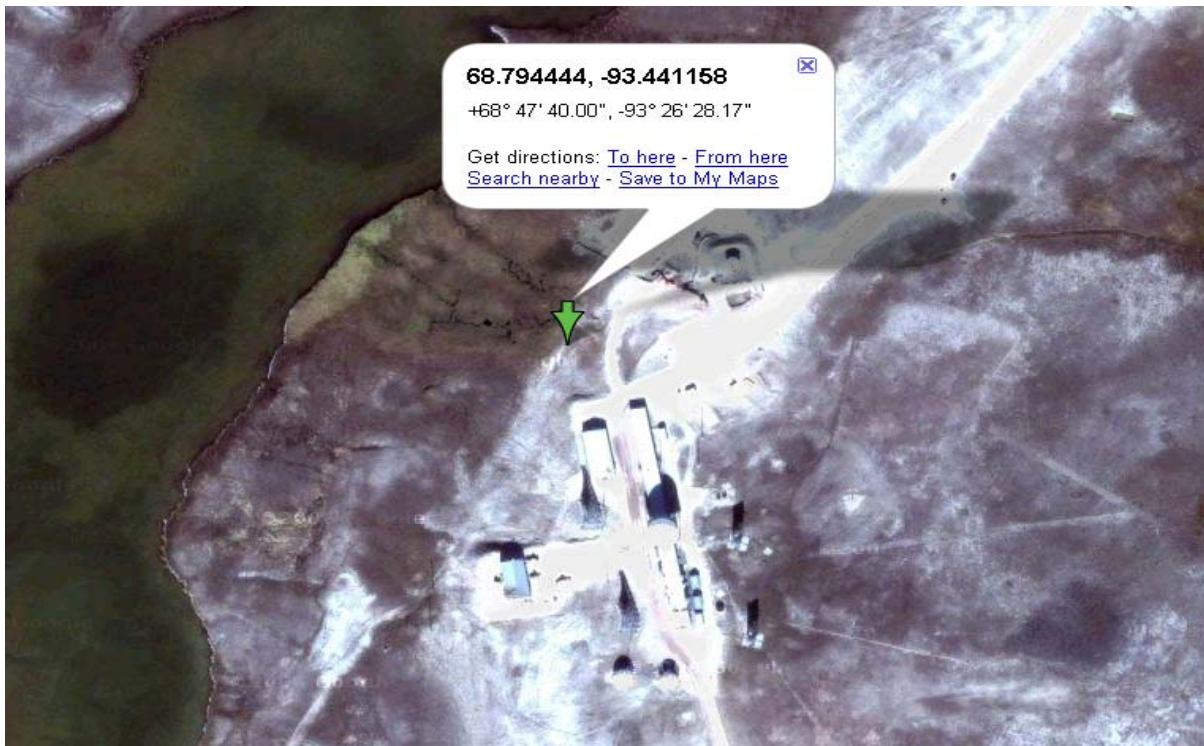
QTY	Line	Item	Description	WO or PO	B/Code or S/N	Remarks
1		2002356	WASTE - OIL FILTERS (DRUM)	.735X1.45X1.18		EIN 309563
1		2003635	WASTE - FUEL FILTERS (DRUM)			EIN 302200

NOTE: All claims related to this shipment have to be filled with Nasittuq within 45 hours of receipt.

Received By	Date
Received By	Date

Annex B

CAM-3 Sewage Outfall Location (SHE-2) with GPS Co-ordinates



Annex C

Analysis of Sewage Effluent in 2010 for CAM-3



January 2010 – Page 1 of 3

EXOVA ACCUTEST

REPORT OF ANALYSIS



Client: Nasittuq Corp. (Ottawa)
100-170 Laurier Ave. West
Ottawa, ON
K1P 5V5
Attention: Ms. Barb Thomson

Report Number: 1001921
Date: 2010-02-01
Date Submitted: 2010-01-29

Project: Cam 3

P.O. Number:
Matrix: Sewage

Chain of Custody Number: 89481

Chain of Custody Number: 00401				LAB ID:	773938								GUIDELINE		
				Sample Date:	2010-01-19										
				Sample ID:	Cam 3 Sewage Outfall										



April 2010 – Page 1 of 3

EXOVA ACCUTEST

REPORT OF ANALYSIS



Client: Nasittuq Corp. (Ottawa)
100-170 Laurier Ave. West
Ottawa, ON
K1P 5V5
Attention: Ms. Barb Thomson

Report Number: 1010041
Date: 2010-05-12
Date Submitted: 2010-05-10

Project: CAM-3

P.O. Number:
Matrix: Sewage

Chain of Custody Number: 105701

		LAB ID:	795435						GUIDELINE		
		Sample Date:	2010-04-28								
		Sample ID:	CAM-3 Sewage Outfall								
PARAMETER	UNITS	MRL							TYPE	LIMIT	UNITS
Faecal Coliforms	CFU/100mL		3600000								

MRL = Method Reporting Limit INC = Incomplete AO = Aesthetic Objective OG = Operational Guideline MAC = Maximum Allowable Concentration IMAC = Interim Maximum Allowable Concentration
Comment:

APPROVAL: _____
Krista Quantrill
Drinking Water Coordinator

8-146 Colonel Road, Ottawa, ON, K2E 7Y1

1 of 1

Results relate only to the parameters tested on the samples submitted.



April 2010 – Page 2 of 3

EXOVA ACCUTEST

REPORT OF ANALYSIS



Client: Nasittuq Corp. (Ottawa)
100-170 Laurier Ave. West
Ottawa, ON
K1P 5V5
Attention: Ms. Barb Thomson

Report Number: 1010042
Date: 2010-05-18
Date Submitted: 2010-05-10

Project: CAM-3

P.O. Number:
Matrix: Sewage

Chain of Custody Number: 105701

			LAB ID:	795436						
			Sample Date:	2010-04-28						
			Sample ID:	CAM-3 Sewage Outfall						
										GUIDELINE
PARAMETER	UNITS	MRL							TYPE	LIMIT
Biochemical Oxygen Demand	mg/L	1	100							
pH			7.35							
Total Suspended Solids	mg/L	2	115							
										UNITS

MRL = Method Reporting Limit INC = Incomplete AO = Aesthetic Objective OG = Operational Guideline MAC = Maximum Allowable Concentration IMAC = Interim Maximum Allowable Concentration
Comment:

APPROVAL: _____
Ewan McRobbie
Inorganic Lab Supervisor

5-146 Colonnade Road, Ottawa, ON, K2E 7Y1

1 of 1

Results relate only to the parameters tested on the samples submitted.

EXOVA ACCUTEST

REPORT OF ANALYSIS



Client: Nasittuq Corp. (Ottawa)
100-170 Laurier Ave. West
Ottawa, ON
K1P 5V5
Attention: Ms. Barb Thomson

Report Number:	1010042
Date:	2010-05-18
Date Submitted:	2010-05-10
Project:	CAM-3
P.O. Number:	
Matrix:	Sewage

Chain of Custody Number: 105701

[illegible]

MRL = Method Reporting Limit INC = Incomplete AO = Aesthetic Objective OG = Operational Guideline MAC = Maximum Allowable Concentration IMAC = Interim Maximum Allowable Concentration
Comment:

APPROVAL: _____
Mina Nasirai
Organic Lab Supervisor

8-146 Colonnade Road, Ottawa, ON, K2E 7Y1

1 of 1

Results relate only to the parameters tested on the samples submitted.



July 2010 – Page 1 of 3

EXOVA ACCUTEST

REPORT OF ANALYSIS



Client: Nasittuq Corp. (Ottawa)
100-170 Laurier Ave. West
Ottawa, ON
K1P 5V5
Attention: Ms. Barb Thomson

Report Number: 1017517
Date: 2010-07-27
Date Submitted: 2010-07-28
Project: CAM-3

P.O. Number:
Matrix: Sewage

Chain of Custody Number: 89477

			LAB ID:	815436					GUIDELINE		
			Sample Date:	2010-07-16							
			Sample ID:	Cam-3 Sewage							
PARAMETER	UNITS	MRL							TYPE	LIMIT	UNITS
Faecal Coliforms	CFU/100mL		98000								

MRL = Method Reporting Limit INC = Incomplete AO = Aesthetic Objective OG = Operational Guideline MAC = Maximum Allowable Concentration IMAC = Interim Maximum Allowable Concentration
Comment:

APPROVAL: _____
Jennifer Mitchell
Microbiology Lab Supervisor

9-145 Colonel Road, Ottawa, ON, K2E 7Y1

1 of 1

Results relate only to the parameters tested on the samples submitted.



July 2010 – Page 3 of 3

EXOVA ACCUTEST

REPORT OF ANALYSIS



Client: Nasittuq Corp. (Ottawa)
100-170 Laurier Ave. West
Ottawa, ON
K1P 5V5
Attention: Ms. Barb Thomson

Report Number: 1017542
Date: 2010-09-04
Date Submitted: 2010-07-28
Project: Cam-3

Chain of Custody Number: 89477

P.O. Number:
Matrix: Sewage

				LAB ID: 815483					GUIDELINE		
				Sample Date: 2010-07-16							
				Sample ID: Cam-3 Sewage							
PARAMETER	UNITS	MRL							TYPE	LIMIT	UNITS
Oil & Grease											
Oil & Grease - Mineral	mg/L	1	<1								
Oil & Grease - Non-mineral	mg/L	1	21								
Oil & Grease - Total	mg/L	1	21								
Visible Sheen	mg/L		Yes								

MRL = Method Reporting Limit INC = Incomplete AO = Aesthetic Objective OG = Operational Guideline MAC = Maximum Allowable Concentration IMAC = Interim Maximum Allowable Concentration
Comment:

APPROVAL: _____
Mina Nasirai
Organic Lab Supervisor

8-146 Colonel Road, Ottawa, ON, K2E 7Y1

1 of 1

Results relate only to the parameters tested on the samples submitted.

Annex D

CAM-3 - Bermed Fuel Storage Facilities with GPS Coordinates

Licence	Location	Monitoring Station # (Final Discharge Point of Bermed Fuel Storage Facility)	Berm's Location On- site	Berm's GPS co-ordinates
3BC-SHE0919 Type "B"	CAM-3 North Warning System Site, Shepherd Bay, Kitikmeot Region, Nunavut	SHE-3	- Summit (near helipad) - Berm of tank W22A	68° 47' 42" N 93° 26' 20" W
			- Beach - Berm of tanks W22C and W22D	68° 48' 07" N 93° 36' 50" W

Annex E

CAM-3 - Analysis of Berm Water (Effluent from Bermed Fuel Storage Facilities)



14 June 2010
Summit (near helipad), Berm of tank W22A
Page 1 of 4

EXOVA ACCUTEST

REPORT OF ANALYSIS



Client: Nasittuq Corp. (Ottawa)
100-170 Laurier Ave. West
Ottawa, ON
K1P 5V5

Attention: Ms. Barb Thomson

Report Number: 1014431
Date: 2010-06-30
Date Submitted: 2010-06-24

Project: Cam-3 C

P.O. Number:
Matrix: Wastewater

Chain of Custody Number: 122613

		LAB ID:	607888							
		Sample Date:	2010-06-14							
		Sample ID:	C3-SHEW22A							
PARAMETER	UNITS	MRL						TYPE	LIMIT	UNITS
Polychlorinated Biphenyls - PCBs	ug/L	0.1	<0.1							
Polychlorinated Biphenyls (PCBs)										

MRL = Method Reporting Limit INC = Incomplete AO = Aesthetic Objective OG = Operational Guideline MAC = Maximum Allowable Concentration IMAC = Interim Maximum Allowable Concentration
Comment:

APPROVAL: _____
Mina Nasirai
Organic Lab Supervisor



14 June 2010
Summit (near helipad), Berm of tank W22A
Page 3 of 4

EXOVA ACCUTEST

REPORT OF ANALYSIS



Client: Nasittuq Corp. (Ottawa)
100-170 Laurier Ave. West
Ottawa, ON
K1P 5V5
Attention: Ms. Barb Thomson

Report Number: 1014431
Date: 2010-06-30
Date Submitted: 2010-06-24
Project: Cam-3 C

Chain of Custody Number: 122613

P.O. Number:
Matrix: Wastewater

			LAB ID:	807666							
			Sample Date:	2010-06-14							
			Sample ID:	C3-SHEW22A							
			GUIDELINE								
PARAMETER	UNITS	MRL								TYPE	LIMIT
VOLATILE ORGANIC COMPOUNDS - VOCs											
Benzene	ug/L	0.5	<0.5								
Ethylbenzene	ug/L	0.5	<0.5								
Toluene	ug/L	0.5	<0.5								
VOC SURROGATES											
Toluene-d8	%		102								
Oil & Grease											
Oil & Grease - Total	mg/L	1	<1								

MRL = Method Reporting Limit INC = Incomplete AO = Aesthetic Objective OG = Operational Guideline MAC = Maximum Allowable Concentration IMAC = Interim Maximum Allowable Concentration
Comment:

APPROVAL: _____
Mina Nasirai
Organic Lab Supervisor

8-146 Colonel Road, Ottawa, ON, K2E 7Y1

1 of 1

Results relate only to the parameters tested on the samples submitted.



14 June 2010
Summit (near helipad), Berm of tank W22A
Page 4 of 4

EXOVA ACCUTEST

REPORT OF ANALYSIS



Client: Nasittuq Corp. (Ottawa)
 100-170 Laurier Ave. West
 Ottawa, ON
 K1P 5V5
 Attention: Ms. Barb Thomson

Report Number: 1014432
 Date: 2010-06-28
 Date Submitted: 2010-06-24
 Project: Cam-3 C

P.O. Number:
 Matrix: Wastewater

Chain of Custody Number: 122613

		LAB ID:	807667						GUIDELINE		
		Sample Date:	2010-06-14								
		Sample ID:	C3-SHEW22A								
			Dissolved Metals								
PARAMETER	UNITS	MRL							TYPE	LIMIT	UNITS
Cadmium	mg/L	0.0001	<0.0001								
Chromium	mg/L	0.001	0.002								
Cobalt	mg/L	0.0002	<0.0002								
Copper	mg/L	0.001	0.019								
Lead	mg/L	0.001	<0.001								
Nickel	mg/L	0.005	<0.005								

MRL = Method Reporting Limit INC = Incomplete AO = Aesthetic Objective OG = Operational Guideline MAC = Maximum Allowable Concentration IMAC = Interim Maximum Allowable Concentration
 Comment:

APPROVAL: _____
 Ewan McRobbie
 Inorganic Lab Supervisor

8-146 Colonnade Road, Ottawa, ON, K2E 7Y1

1 of 1

Results relate only to the parameters tested on the samples submitted.



25 June 2010
Beach, Berm of tank W22C and W22D
Page 1 of 4

EXOVA ACCUTEST

REPORT OF ANALYSIS



Client: Nasittuq Corp. (Ottawa)
100-170 Laurier Ave. West
Ottawa, ON
K1P 5V5
Attention: Ms. Barb Thomson

Report Number: 1015819
Date: 2010-07-15
Date Submitted: 2010-07-08
Project: CAM-3 C3

P.O. Number:
Matrix: Water

Chain of Custody Number: 114153

			LAB ID:	811052					GUIDELINE		
			Sample Date:	2010-08-25							
			Sample ID:	SHE W22C W22D							
PARAMETER	UNITS	MRL							TYPE	LIMIT	UNITS
Polychlorinated Biphenyls - PCBs	ug/L	0.1	<0.1								
Polychlorinated Biphenyls (PCBs)											

MRL = Method Reporting Limit INC = Incomplete AO = Aesthetic Objective OG = Operational Guideline MAC = Maximum Allowable Concentration IMAC = Interim Maximum Allowable Concentration
Comment:

APPROVAL: _____
Charlie Qu
Organic Lab Team Leader

8-146 Colonnade Road, Ottawa, ON, K2E 7Y1

1 of 1

Results relate only to the parameters tested on the samples submitted.



25 June 2010
Beach, Berm of tank W22C and W22D
Page 3 of 4

EXOVA ACCUTEST

REPORT OF ANALYSIS



Client: Nasittuq Corp. (Ottawa)
100-170 Laurier Ave. West
Ottawa, ON
K1P 5V5
Attention: Ms. Barb Thomson

Report Number: 1015819
Date: 2010-07-15
Date Submitted: 2010-07-08
Project: CAM-3 C3

Chain of Custody Number: 114153

P.O. Number:
Matrix: Water

			LAB ID:	811052					GUIDELINE		
			Sample Date:	2010-08-25							
			Sample ID:	SHE W22C W22D							
PARAMETER	UNITS	MRL							TYPE	LIMIT	UNITS
VOLATILE ORGANIC COMPOUNDS - VOCs											
Benzene	ug/L	0.5	<0.5								
Ethylbenzene	ug/L	0.5	<0.5								
Toluene	ug/L	0.5	<0.5								
VOC SURROGATES											
Toluene-d8	%		82								
Oil & Grease											
Oil & Grease - Total	mg/L	1	<1								

MRL = Method Reporting Limit INC = Incomplete AO = Aesthetic Objective OG = Operational Guideline MAC = Maximum Allowable Concentration IMAC = Interim Maximum Allowable Concentration
Comment:

APPROVAL: _____
Charlie Qu
Organic Lab Team Leader

8-146 Colonnade Road, Ottawa, ON, K2E 7Y1

1 of 1

Results relate only to the parameters tested on the samples submitted.



25 June 2010
Beach, Berm of tank W22C and W22D
Page 4 of 4

EXOVA ACCUTEST

REPORT OF ANALYSIS



Client: Nasittuq Corp. (Ottawa)
100-170 Laurier Ave. West
Ottawa, ON
K1P 5V5
Attention: Ms. Barb Thomson

Report Number: 1015820
Date: 2010-07-13
Date Submitted: 2010-07-08
Project: CAM-3 C3

P.O. Number:

Matrix: Water

Chain of Custody Number: 114153

			LAB ID:	811053							
			Sample Date:	2010-08-25							
			Sample ID:	SHE W22C W22D Dissolved							
PARAMETER	UNITS	MRL							TYPE	LIMIT	UNITS
Cadmium	mg/L	0.0001	<0.0001								
Chromium	mg/L	0.001	<0.001								
Cobalt	mg/L	0.0002	<0.0002								
Copper	mg/L	0.001	0.003								
Lead	mg/L	0.001	<0.001								
Nickel	mg/L	0.005	<0.005								

MRL = Method Reporting Limit INC = Incomplete AO = Aesthetic Objective OG = Operational Guideline MAC = Maximum Allowable Concentration IMAC = Interim Maximum Allowable Concentration
Comment:

APPROVAL: _____
Ewan McRobbie
Inorganic Lab Supervisor

8-146 Colonade Road, Ottawa, ON, K2E 7Y1

1 of 1

Results relate only to the parameters tested on the samples submitted.