P.O. BOX 119
GJOA HAVEN, NU X0E 1J0
TEL: (867) 360-6338
FAX: (867) 360-6369
KATIMAYINGI

kNK5 wmoEp5 vtmpq
NUNAVUT WATER BOARD
NUNAVUT IMALIRIYIN

WATER LICENCE
APPLICATION FORM

Application for: (check one)

_X_ **New** _ _ **Amendment** ___**Renewal** ___**Assignment**

LICENCE NO:
(for NWB use only)

1. NAME AND MAILING ADDRESS OF APPLICANT/LICENSEE

Mosher Engineering Limited,
1358 Queen, Halifax, NS, B3J 2H5

Phone: (902) 429-0272
Fax: (902) 429-7762
e-mail: marc@mosher.ca or dave@mosher.ca

2. ADDRESS OF CORPORATE OFFICE IN CANADA (if applicable)

Phone: _____
Fax: _____
e-mail: _____

3. LOCATION OF UNDERTAKING (describe and attach a topographical map, indicating the main components of the Undertaking)

Latitude: 62°49' Longitude: 92°05' NTS Map No._____ Scale_____

4. DESCRIPTION OF UNDERTAKING (attach plans and drawings)

The Nunavut Power Corporation (NPC) is constructing a Residual Heat Distribution System at the Rankin Inlet Power Plant to distribute rejected heat from the diesel engines to supplement building space heating systems of 10 buildings in the community including:

A. Siniktarvik Bldg
B. Sakku Bldg
C. Royal Bank Bldg./Post Office
D. Hagiktuk Center (PPD Offices)
E. Tapariit Bldg (Health Board)
F. Kivalliq Hall (College)
G. Alaittuq High School
H. Water Treatment Plant
I. Area
J. New Health Center

The system consists of a 6" supply and a 6" return lines run from the Power Plant to the Water Treatment Plant (building H). The two lines reduce to 4" from the Water Treatment Plant to the Arena (building I). The lines run parallel under ground with branches going to each building.

The system as proposed will connect 11 boiler rooms in the 10 buildings to the heat source at the Nunavut Power Corporation generating facilities.

Mosher Engineering have been contracted to provide the following:

- All civil, structural, electrical and mechanical work required to complete the installation of the distribution system with branch connection to present and future customer buildings.
- Installation of the Energy Transfer Station (ETS) equipment in the 10 customer buildings, including all piping connecting the Energy Transfer Stations to the District Heating (DH) mains, and all connections to the building heating systems on the customer side.

The complete system will be hydrostatically tested with water. The water would be taken from the Street Hydrant and dumped in the municipality sewage system.

5. TYPE OF PRIMARY UNDERTAKING (A supplementary questionnaire must be submitted with the application for undertakings listed in **"bold"**)

_ **Industrial**	__ Agricultural
__ **Mining and Milling**	__ **Conservation**
X_ **Municipal** (includes camps/lodges)	__ Recreational
__ Power	__ **Miscellaneous** (includes exploration/drilling) (describe):_____

See Schedule II of *Northwest Territories Waters Regulations* for Description of Undertakings

6. WATER USE

__ To obtain water	__ To divert a watercourse
__ To modify the bed or bank of a watercourse	__ Flood control
__ To alter the flow of , or store, water	X Other (describe): Hydrostatic test of piping system.
__ To cross a watercourse	

7. QUANTITY OF WATER INVOLVED (cubic meters per day including both quantity to be used and quality to be returned to source)

5000 Liters per day. Total expected water used: 40,000 Liters

8. WASTE (for each type of waste describe: composition, quantity (cubic metres per day), methods of treatment and disposal, etc.)

__ Sewage	__ Waste oil
__ Solid Waste	__ Greywater
__ Hazardous	__ Sludges
__ Bulky Items/Scrap Metal	_X_ Other (describe) : Water that may have metals in it.

Prior to discharge the water into the community sewage system, the water will be run through a solid particle collector as shown in Annex B. Predicted volume of water discharge per day is 5 cubic meters for a total expected water used of 40 cubic meters.

9. PERSONS OR PROPERTIES AFFECTED BY THIS UNDERTAKING (give name, mailing address and location; attach if necessary)

NOT APPLICABLE

Land Use Permit

DIAND __ Yes _X_ No If no, date expected _____

Regional Inuit Association __ Yes _X_ No If no, date expected _____

Commissioner __ Yes _X_ No If no, date expected _____

10. PREDICTED ENVIRONMENTAL IMPACTS OF UNDERTAKING AND PROPOSED MITIGATION MEASURES (direct, indirect, cumulative impacts, etc.)
NOT APPLICABLE

NIRB Screening __ Yes __ No If no, date expected _____

11. INUIT WATER RIGHTS

Will the project or activity substantially affect the quality, quantity, or flow of water flowing through Inuit Owned Lands and the rights of Inuit under Article 20 of the Nunavut Land Claims Agreement?
NO

If yes, has the applicant entered into an agreement with the Designated Inuit organization to pay compensation for any loss or damage that may be caused by the alteration? If no compensation agreement has been made, how will compensation be determined?

12. CONTRACTORS AND SUB-CONTRACTORS (name, address and functions)
Mosher Engineering Limited, 1358 Queen Street, Halifax, NS, B3J 2H Tel: (902) 429-0272, Fax: (902) 429-7762
Functions: General Contractor.
Contact names: David Mosher or Marc Losier

13. STUDIES UNDERTAKEN TO DATE (list and attach copies of studies, reports, research, etc.)
NOT APPLICABLE

14. THE FOLLOWING DOCUMENTS MUST BE INCLUDED WITH THE APPLICATION FOR THE REGULATORY PROCESS TO BEGIN
NOT APPLICABLE

Supplementary Questionnaire (where applicable: see section 5) _X_ Yes __ No If no, date expected _____

Inuktitut/English Summary of Project _X_ Yes __ No If no, date expected _____

Application fee $30.00 (Payee Receiver General for Canada) _X_ Yes __ No If no, date expected _____

Water Use fee (see Section 9 of the *NWT Waters Regulations;* Payee Receiver General for Canada)
___ Yes ___ No If no, date expected __N/A__

15. PROPOSED TIME SCHEDULE

__ Annual (or) _X_ Multi Year

Start Date: Aug. 1, 2006 Completion Date: September 30, 2007

Marc Losier	**Technical Coordinator**		
Name (Print)	**Title (Print)**	**Signature**	**Date**

For Nunavut Water Board use only
APPLICATION FEE **Amount: $_____** **Pay ID No.:** _____

WATER USE DEPOSIT **Amount: $_____** **Pay ID No.:** _____

Supplementary Questionnaire

1- Site of local area identifying areas of impact.
The area of impact is the municipality of Rankin Inlet; see attached Drawing in Annex A

2- Location of water source
Water hydrant

3-Total quantity of water to be withdrawn from source.
40,000 Liters

4-Method to minimize volumes of water sources.
The system will be tested in sections thus eliminating disposal of large volume of water if the system has to be drained for repairs. The water will not be disposed until the entire system is tested. The water will be transferred from one section to another and/or to a storage tank.

5-Method of monitoring volumes of fresh water sources.
The water will be pumped into a piping system with a known length and size thus the volume can easily be calculated.

6-Procedure, amount, method of disposal and location of waste and sludge to be disposed of.

The Distribution System consists of a 6" supply and 6" return. Approximately 1000m will run underground and 500m above ground. The total amount of water to fill the system is approximately 40,000 Liters.

The Heat Transfer System consists of branches from the distribution system connecting 11 boiler rooms in 10 separate buildings. The volume of water in each building is approximately 1000 liters for a total of 10,000 liters.

The Distribution system will be tested in three or four sections to facilitate leak detection and to be able to better control the operation. Any underground piping will be tested prior to cover the pipes.

The heat transfer system in each building will be tested individually.

A hose will be connected from a hydrant to the closest branch connection on the piping system. Prior to start filling with water, the integrity of the system will be thoroughly checked. Every valve positions will be verified.

The testing crew will consist of four persons. One person will be at hydrant controlling the water supply. Another person will be at the end of the system where he will be watching when the water reaches the end of the system. He will leave the end valve opened to ensure air is out of the system and when the water starts flowing out he will shut the end valve. The other two persons will walk the system to check and repair leaks as required. All persons will have two-way radios, therefore, in the event of a major leak, the system can be shut immediately and proceed with the repairs. A test of a small section or inside one building, the testing crew can be reduced to two persons.
The section of the system being tested will be pressurized to 348psig and kept under pressure for four hours. In the event that the system leaks, the water will be pumped out into a storage tank. After the

leaked repaired, the system will be refilled using the water from the storage tank and pressurized until the test passes the requirement.

The system will then be flushed in a closed loop pattern using the same water. The strainers in the line will be cleaned periodically to remove all solid contaminants created by the fabrication of the pipe. Ounce the system is cleaned the water will be push back the storage tank. Using the same water the next section of the system or the next building, will be tested and flush in a similar manner.

Ounce all systems are tested and flushed and prior to the discharge of any water utilized in hydrostatic testing operations, sample will be taken and analyze for the following parameters and submitted to the Nunavut Water Board:

PH	Total Suspended Solids (TSS)
Major Ions	Hardness
Conductivity	Total Petroleum Hydrocarbons (TPH)
Metals (Pb, Hg, As, Cr, Cd, Cu, Zn, Fe	Total Dissolved Solids (TDS)
Benzene, Toulene, Ethyl benzene, Xzylene (BTEX)	Total Organic Carbons (TOC)

Upon approval from the Nunavut Water Board, the water will be run through a solid particle collector (see sketch in Annex C) and discharge in the municipality drain system.

7- Provide a spill contingency action plan.

7.1 Introduction

The purpose of spill contingency action plan is to provide a plan of action for every foreseeable spill event in the performance of the hydrostatic testing of all new piping from the Rankin Inlet Energy Distribution and transfer system.

7.2 Initial Action

(a) Be alert and consider your safety first. If possible, identify the product spilled
(b) Assess the hazard to persons in the vicinity of the spill
(c) Assess whether the spill can be readily stopped or brought under control;
(d) If safe to do so, and if possible, try to stop the flow of material;
(e) Report the spill without delay to the Site Superintendent. The Site Superintendent will ensure that government is notified at the same time by the 24 Hour Spill Report Line (867) 920-8130.
(f) Resume any effective action to contain, clean up , or stop the flow of the spilled product.

7.3 Reporting Procedure

All spills or potential spills of petroleum products or other hazardous materials must be reported to the 24-hour Spill Report Line to ensure that and investigation may be undertaken by the appropriate government authority.

SPILL REPORTING PROCEDURE

1. Fill out "SPILL REPORT" form as completely as possible before making the report
2. Report IMMEDIATELY to Yellowknife using the 24 –hour Spill Report

   24-HOUR SPILL REPORT LINE (867) 920 8130

3. Follow up immediately by sending a copy of the Spill Report.

   Fax: (867) 873-6924

   NOTE: Telephone calls can be made collect by informing the Operator that you wish to report a spill.

4. RCMP communications may be used if other means are not available

Additional Information or Assistant:

1 -Earle G. Baddaloo Director; Environmental Protection
Department of Environment,
P.O. Box 1000 Station 1360
IQALUIT, NU
X0A 0H0
Phone: (867) 975-7729 Fax: (867) 975-7739
š: ebaddaloo@gov.nu.ca

2 -Alain Chouinard, Environmental Protection Officer for Kivalliq
Department of Environment,
P.O. Box 120
ARVIAT, NU
X0C 0E0
Phone: (867) 857-2828 Fax : (867) 857-2986
Achouinard@gov.nu.ca

3 -Joani Kringayark , Wildlife Officer
Department of Environment,
P.O. Box 59
Repulse Bay, NU
X0C 0H0
Phone: (867) 462-4002 Fax: (867) 462-4400
jkringayark@gov.nu.ca

4 Hamlet of Rankin Inlet
Phone: (867)-645-2895

5. # INAC

Email:
Environment Manager
nunavutenvironment@ainc-inac.gc.ca
Nunavut Projects Public Registry
nuregistryinfo@ainc-inac.gc.ca

Phone:
Environment Manager
(867) 975-4549

Fax:
(867) 975-4585

Mail:
INAC-NRO – Environment Division
Building 918 on Nunavut Drive
PO Box 100
Iqaluit NU X0A 0H0

And for Environment Canada:

Nunavut Office: 867-975-4636 (general)

Nunavut Office: 867-975-4644 (Protection services)

Alain Chouinard

7.4 Action Plan
The following are the potential spills and remedial actions:

- **The water during or after filling the pipeline, could leak out from a valve, joint connection or another source:** The watch person will immediately call the person at the filling station and advise to stop filling. The filling operation will not resume until the leak is repaired and the spill water removed and dumped in the storage tank. The operation do not involve any hazardous material, however, if for any unforeseen reason there is a petroleum or a type of hazardous material spill, the site superintendent will be immediately notified and he will proceed with the reporting as per item 7.3.

7.5 Environmental Mapping
See drawing annex 'A'

7.6 Resource Inventory
7.6.1 Resources available on site:
- Manpower
- Pump and hose
- Mop, buckets, rags.

7.6.2 Resources available off site
Not applicable, everything is on site for remediation of any spills.

8-Details of work to be completed and restoration work required.
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B. Sakku Bldg
C. Royal Bank Bldg./Post Office
D. Hagiktuk Center (PPD Offices)
E. Tapariit Bldg (Health Board)
F. Kivalliq Hall (College)
G. Alaittuq High School
H. Water Treatment Plant
I. Area
J. New Health Center

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- Installation of the Energy Transfer Station (ETS) equipment in the 10 customer buildings, including all piping connecting the Energy Transfer Stations to the District Heating (DH) mains, and all connections to the building heating systems on the customer side.

9-Waste disposal alternatives for contaminated liquid waste. Cleaning materials, absorbent material and sludge.

There are no contaminated liquid waste expected on this job.

10- Location of sumps or holding cells in relation to existing water bodies.

Not applicable.

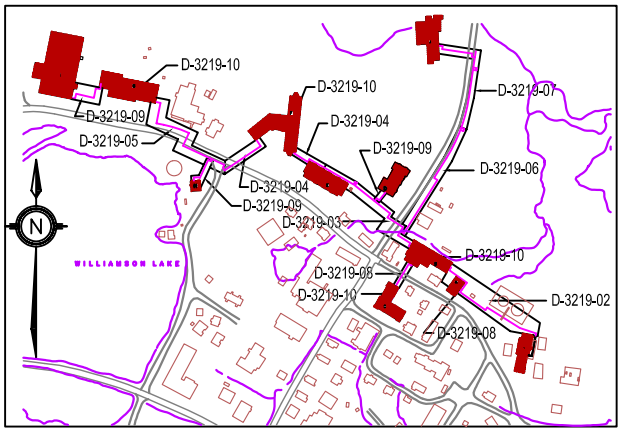
11-Will these undertakings interfere with existing water users or waste depositors?

No.

Annex A

Construction drawings

RANKIN INLET, NUNAVUT
HEAT RECOVERY UPGRADE
HEATING DISTRIBUTION SYSTEM



NUNAVUT POWER

NORTH-WEST TERRITORIES POWER CORPORATION

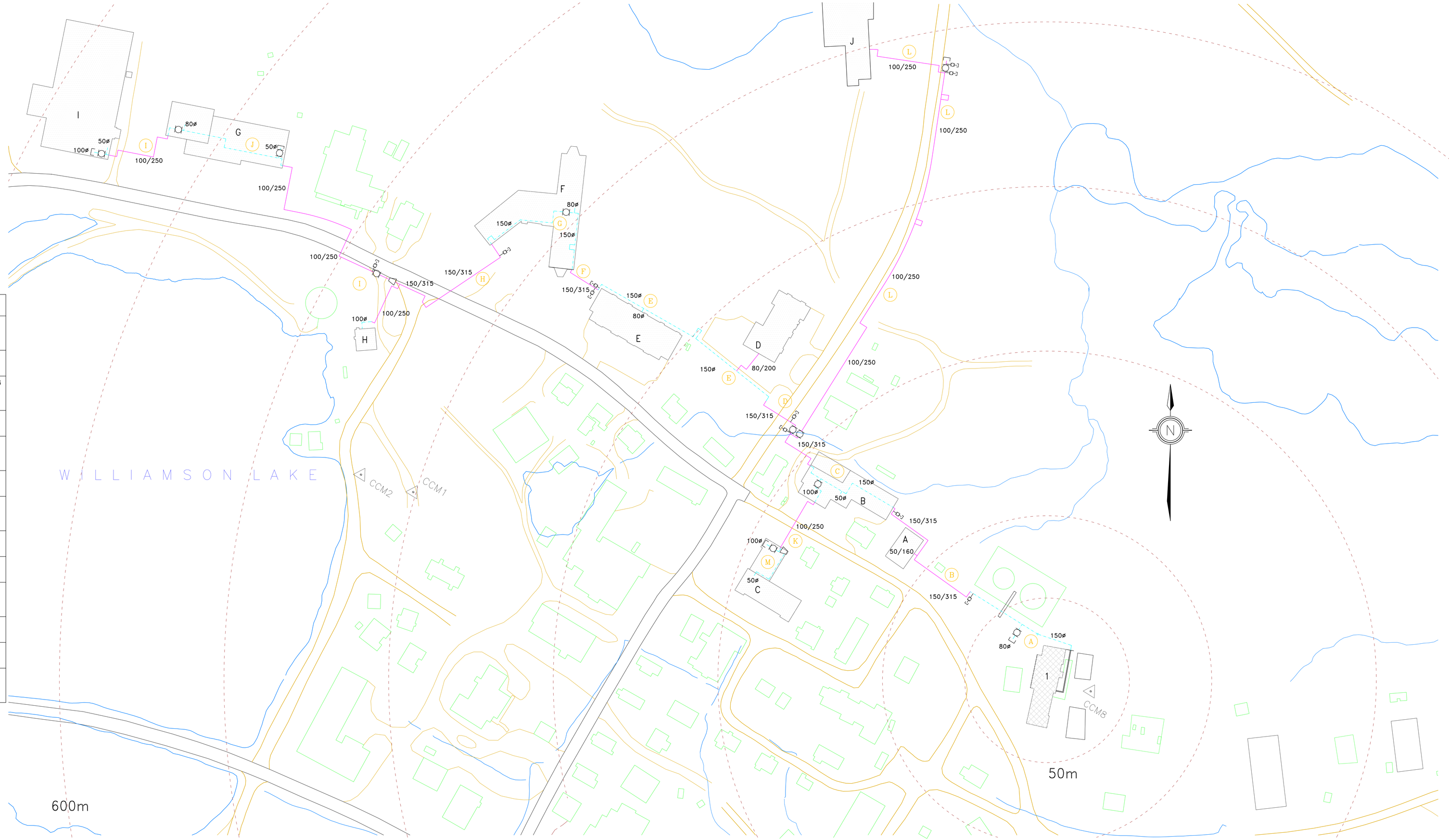
LIST OF DRAWINGS

D-3219-00	Title Page, Keyplan
D-3219-01	Distribution Plan, Customers/Line Sizes
D-3219-02	Distribution Plan & Profile, No. 1
D-3219-03	Distribution Plan & Profile, No. 2
D-3219-04	Distribution Plan & Profile, No. 3
D-3219-05	Distribution Plan & Profile, No. 4
D-3219-06	Distribution Plan & Profile, No. 5
D-3219-07	Distribution Plan & Profile, No. 6
D-3219-08	Distribution Plan & Profile, No. 7
D-3219-09	Distribution Plan & Profile, No. 8
D-3219-10	Building Schematics
D-3219-11	Typical Details, No. 1
D-3219-12	Typical Details, No. 2
D-3219-13	Typical Details, No. 3

CONSULTANT

FVB ENERGY INC
13220 ST. ALBERT TRAIL, SUITE 350
EDMONTON, ALBERTA T5L 4W1
TEL: (780) 453-3410
FAX: (780) 453-3682

SET NO: _____



PIPING SECTION DESCRIPTION
(A) 150 SPIWRAP PIPING AROUND GROUND SUPPORTED ON HANGERS
(B) 150/315 EUROPEAN PIPING UNDERGROUND
(C) 150,100,50 STANDARD STEEL PIPING (INSULATED) UNDER BUILDING SUPPORTED ON HANGERS
(D) 150/315 EUROPEAN PIPING UNDERGROUND
(E) 150 SPIWRAP PIPING AROUND GROUND SUPPORTED ON HANGERS
(F) 150/315 EUROPEAN PIPING UNDERGROUND
(G) 150,80 STANDARD STEEL PIPING (INSULATED) UNDER BUILDING SUPPORTED ON TIES
(H) 150/315 EUROPEAN PIPING UNDERGROUND
(I) 100/250 EUROPEAN PIPING UNDERGROUND
(J) 100,80,50 STANDARD STEEL PIPING (INSULATED) UNDER BUILDING SUPPORTED ON HANGERS
(L) 100/250 EUROPEAN PIPING UNDERGROUND
(K) 100/250 EUROPEAN PIPING UNDERGROUND
(M) 100,50 STANDARD STEEL PIPING (INSULATED) UNDER BUILDING SUPPORTED ON HANGERS

REFERENCE:
SPIWRAP BY URECON
OR SIMILAR APPROVED

BUILDING LIST
1. NP POWER PLANT
A SINIKTARVIK BLDG.
B SAKKU BLDG
C ROYAL BANK BLDG./POST OFFICE
D ILAGIKTUK CENTER (PPD OFFICES)
E TAPARIIT BUILDING (HEALTH BOARD)
F KIVALLIQ HALL (ARTIC COLLEGE)
G ALAITTUQ HIGH SCHOOL
H WATER TREATMENT PLANT
I ARENA
J NEW HEALTH CENTER

BAR SCALE
50m 0m 50m 100m 150m 200m
SCALE 1:1250

NOTES:
1. EUROPEAN PIPE SIZE IS INDICATED AS CARRIER PIPE NPS/OUTER JACKET OD.
2. ALL BUILDINGS TO HAVE ISOLATION VALVES INSIDE BUILDING.

HEATING DISTRIBUTION PIPE DESIGN PARAMETERS

SERVICE FLUID MEDIUM – 25% PROPYLENE GLYCOL
DESIGN PRESSURE – 1600 kPa (232 psig)
HYDRO TEST PRESSURE – 2500 kPa (370 psig)
DESIGN TEMPERATURE – 95°C (203°F)
MAX. OPERATING TEMPERATURE – 110°C (230°F)
OVERPRESSURE PROTECTION – AT PLANT (SET @ 1103 kPag)
DESIGN & INSTALLATION SHALL COMPLY WITH ASME B31.1 & CSA B51

LEGEND:
- CONNECTED BUILDING IN THIS PHASE
- (A) PIPING SECTION
- 150/315 LINE SIZE
- PRE-INSULATED UNDERGROUND HEATING SUPPLY & RETURN PIPING
- PRE-INSULATED ABOVE GROUND HEATING SUPPLY & RETURN PIPING
- ISOLATION BALL VALVE
- PIPING CAP
- 45° JUMP TEE
- VENT\DRAINS
- REDUCER
- EXPANSION LOOP

NORTHWEST TERRITORIES POWER CORPORATION

DRAWING NO.	TITLE	REVISION LETTER	REVISION	WORK ORDER	NAME	DATE	CHECKED BY	DESIGNED BY	STATUS OF DRAWING	DATE
		0	ORIGINAL		BH	2004/03/31		PB	ISSUE FOR TENDER	2004/03/31
REFERENCE DRAWINGS					DRAWN BY					

PROFESSIONAL STAMP

PERMIT STAMP

NUNAVUT POWER

LOCATION
RANKIN INLET
NUNAVUT

CONSULTANT
FVB ENERGY INC
13220 ST. ALBERT TRAIL, SUITE 350
EDMONTON, ALBERTA T5L 4W1
TEL: (780) 453-3410
FAX: (780) 453-3682

TITLE
HEAT RECOVERY UPGRADE
HEATING DISTRIBUTION SYSTEM
DISTRIBUTION PLAN
CUSTOMERS/LINE SIZES

SCALE 1:1250 | SHEET 1 OF 1 | DRAWING NO. D-3219-01 | REV.

AUTOCAD FILE: D-3219-01 PLOT SCALE: 1:1

Annex ‘B’

Spill Report Form

24-Hour Report Line

NUNAVUT SPILL REPORT (Oil, Gas, Hazardous Chemicals or other Materials)

ᓄᓇᕗᑦ ᑯᐱᔪᓂᒃ ᐅᓂᒃᑲᖅ (ᐅᖃᓗᐊᓂᐅᓪ, ᐃᓕᓴᖅ, ᐊᑦᑕᕐᓇᖅᑐᑦ, ᐃᓕᓴᕐᓂᐊᓪ ᐅᑦᔨᓂᓪ ᐊᓗᓚᑦ)

24 - ᓄᑦ ᐃᑲᖏᓄᑦ ᐅᓂᒃᑲᕐᔪᐊᓘᖅᑐᖅ ᐅᖃᓕᑦ

Phone/ᐅᖃᓕᑦ **(867)920-8130**
Fax/ ᓱᒃᑐᒃᓴᑦ **(867)873-6924**

A Report Date and Time ᐅᑦᓗᖅ ᓴᖅᖃᖓᔪᓂᓪ ᖃᓄᐃᒪᐊᖅᑎᑦᓯᒍ ᐅᓂᒃᑲᐅᑎᒋᔭᐃᑦ	**B** Date and Time of Spill (if known) ᐅᑦᓗᖅᓱ ᑯᐱᑎᑦᓯᒍ ᖃᓄᐃᒪᐊᖅᑎᑦᓯᒍᓪ (ᖃᐅᔨᒪᓕᕆᔨᑦ)	**C** ☐ Original Report ᓴᓇᖃᖅᑎᑦ ᐅᓂᒃᑲᕐᓂᐊᖅ ☐ Update No. _____ ᐅᓂᒃᑲᕐᓂᐊᒃᑐᖃᖅ ᓇᓗᐅᑦ	Spill Number ᑯᐱᑦᑦ ᓇᓗᐅᑦ

D Location and Map Coordinates (if known) and Direction (if moving) ᓇᓂ ᑯᐱᐅ ᐊᖏᓪ ᓄᓇᖕᖏᑦ ᓇᓗᐅᑎᓪᓗᑦ (ᖃᐅᔨᒪᓕᕆᔨᑦ) ᐊᖏᓪ ᓇᒧᖕᖏᐅᑦᓭᓕᖏᓪᓕᒃ (ᐃᖅᑭᖑᔪᑦ)

E Party Responsible for Spill (Full Name and Address) ᑭᒃᑯᑦ ᑯᐱᑎᑦᑎᐅᑦ (ᐃᑎᑦ ᐊᖏᓪ ᑐᕆᑎᖓᒃ)

F Product(s) Spilled and Estimated Quantities (provide metric volumes/weights if possible) ᑭᓯᑦ ᑭᓯᓵᓐᓂᑦ ᑯᐱᐅᑦ ᖃᓄᑎᓪ ᐊᕐᕈᓂᖃᖅᑦ (ᐊᕐᕈᓂᖓ ᐅᑭᐅᑦᓂᑦᓵᓐᓂᑦ ᐊᐋᓇᖅᑦᑦ)

G Cause of Spill ᑭᓯ ᑯᐱᔭᐊᑎᐅᓪ

H Is Spill Terminated? ᑯᐱᐊᖅ ᓄᖃᖅᑎᐅᓪ? ☐ Yes/ᐃ ☐ No/ᐊᒃᑲ	**I** If Spill is Continuing, give Estimated Rate ᓯᓚ ᑯᐱᔭᑦ ᖃᓄᑎᑭ ᓯᑲᓕᑎᒋᔭᖏᓪᓕᐊᑦᓴᖅᓯ	**J** Is Further Spillage Possible? ᑯᐱᒃᖃᓗᐃᔪᓇᖅᐸᓂᖅᓯ? ☐ Yes/ᐃ ☐ No/ᐊᒃᑲ	**K** Extent of Contaminated Area (in square metres if possible) ᖃᓄᖅ ᐊᕐᕌᑎᓪ ᑯᐱᔨᖏᐊᖅ (ᐅᑦᔪᖅᓯᒪᓕᕐᒍ ᐊᓂᓇᖅᑦᑦ)

L Factors Affecting Spill or Recovery (weather conditions, terrain, snow cover, etc.)
ᑭᓯᑦ ᐱᔨᔭᐅᑦᑦ ᑯᐱᐅᑦᑦ ᐊᕐᑭᑦᑕᐅᓇᓕᑎᑦᓯᒍ (ᓯᓚ ᖃᓄᐃᓕᖏᓂᖏᓂᑦ, ᓄᓇ ᖃᓄᐃᓕᖏᓂᖏᓂᑦ ᐊᑐᕆᐅᓯᒪᓂᖏᓂ, ᐊᓯᖏᓐᓄᕐᓗᓪᓕ)

M Containment (natural depression, dykes, etc.)
ᐅᖃᓗᐊᓂᖅᑎᑦᑕᕐᓗᒍ ᑭᓚᐊᒻᒪᑦ ᐃᓯᖏᓐᓂᔪᓇᖅᑐᖅ (ᓄᓇᒥ ᐃᓯᖏᓐᓂᐃᓪᓕ, ᐊᓯᖏᓐᓄᕐᓗᓪᓕ)

N Action, if any, taken or Proposed to Contain, Recover, Clean up or Dispose of Product(s) and Contaminated Materials
ᖃᓄᐃᓕᓴᐅᔨᓕ, ᖃᓄᐃᓕᓴᐅᔨᔪᖅᑎᑦ ᑭᓯᐊᓂ ᖃᓄᐃᓕᓴᐅᑎᒋᔭᖅᑎᑦ ᐊᑕᐅᓯᖏᑎᑎᒍᓐᓇᖅᓯ, ᓄᖃᖅᑎᑕᐅᓂᖅᓯ, ᓴᓇᒪᓐᖏᑕᐅᓂ ᐅᑭᐅᓂᖅᑐᑦ ᐅᓂᒃᑲᖅ ᐃᓕᑦᑕᐅᓂᖅᑎᑦ (ᑯᐱᐊᓂᔭᖅᓯ) ᐊᓗᓚᑦ ᑯᐱᔪᐅᓂᖅᑦ.

O Do You Require Assistance? ☐ No ☐ Yes, describe:
ᐃᑲᔪᖅᑕᐅᓴᐅᓇᖅᑐᖃᖅᓯ? ᐊᒃᑲ ᐃ, ᓇᓂᓂᐃᑦᓯᒍ

P Possible Hazards to Persons, Property or Environment e.g. fire, drinking water, fish or wildlife
ᐊᑦᑕᕐᓇᖅᑐᖅᓇᓚᐅᖅᑎᑦ ᐃᓄᖕᓄᑦ, ᐱᕐᑯᑎᑦᑕᐅᔪᓇᖅᑦ ᐅᑭᐅᓂ ᐊᐅᑎᒪᑦ ᓂᓪᓂ - ᐃᑭᓪᓂᓂ, ᐃᒥᓕᑦ ᓂᐅᖅᑲᖅᑕᐅᓂᕐᒧᑦᓯᓂᓂ, ᐃᖅᓗᓂᔪᓄᑦ ᐅᑭᐅᓂ ᓂᑦᔨᑎᓄᑦ

Q Comments and/or Recommendations ᐅᖅᐅᓂᓴᐃᑦ ᐊᓗᓚᑦ ᐅᑦᓯᓗᓪᓕᐊᑦ ᖃᓄᐃᓕᑎᒋᔭᐅᔪᓐᓇᖅᑦ

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FOR SPILL LINE USE ONLY
ᐊᑐᖅᑕᐅᔨᓴᖅ ᑯᐱᔪᓄᑦ ᐅᖃᓕᓴᐃᔨᓕᕆᔨᒋᐊᖅ

Lead Agency
ᐃᖅᖃᓄᐃᓕᖅᑐᓂᔪᓂᒃ ᑯᐱᔪᒥᒃ ᑲᒪᒋᔭᖅᑎᑦ

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Spill Significance ᑯᐱᔪᑦ ᖃᓄᐃᓕᑎᒋᔭᖓ

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Lead Agency Contact and Time
ᐃᖅᖃᓄᐃᓕᖅᑐᓂᔪᓂᒃ ᑯᐱᔪᒥᒃ ᑲᒪᒋᔭᖅᑎᑦ ᖃᐅᔨᔭᖅᑎᑕᐅᓂᖓ ᐊᓗᓚᑦ ᖃᓄᐃᒪᐊᖅᑎᑦᓯᒍ

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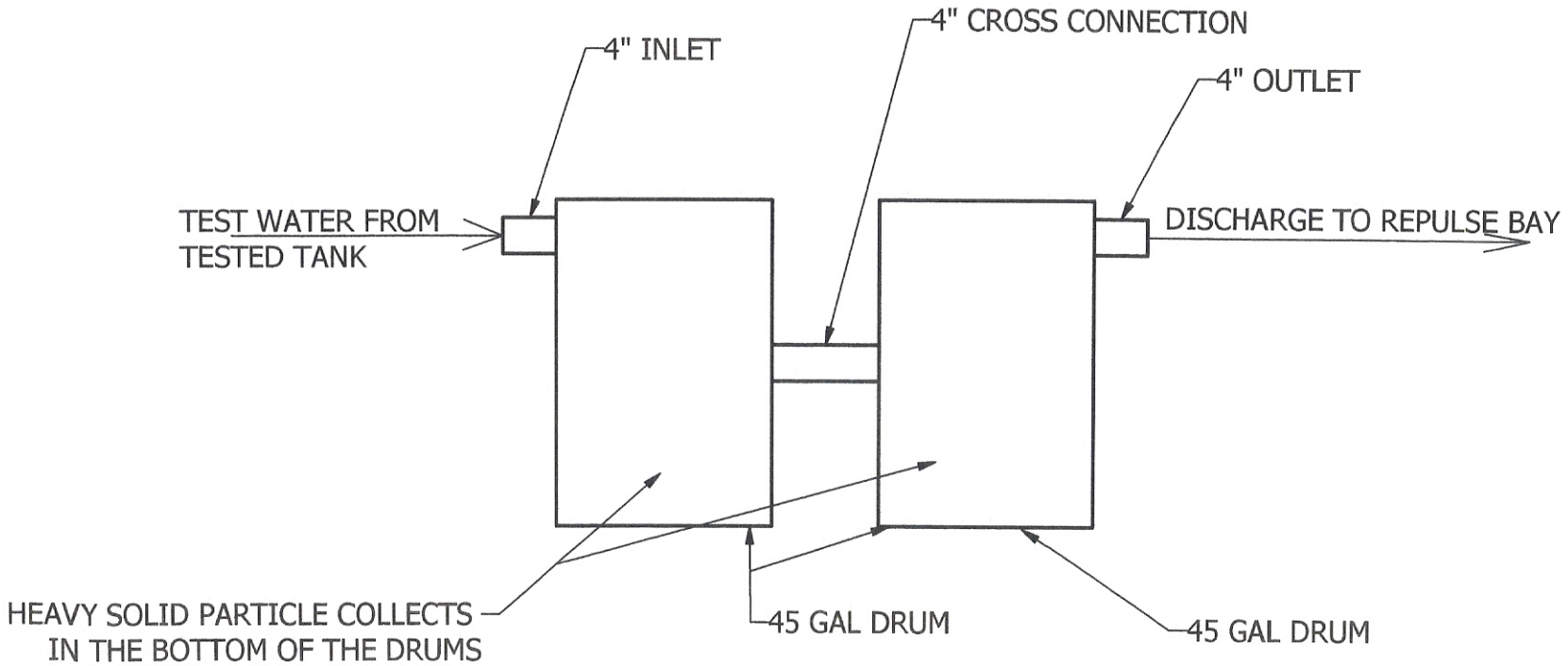
Is this file now closed?
ᑭᓪᓗ ᐅᓂᒃᓇᔨᐅᔪᖅ ᒪᑐᐅᔨᓂᖅ? .....

Reported By ᐅᓂᒃᑳᖅᑐᖅ	**Position, Employer, Location** ᖃᓄᐃᑐᒥᑦ ᐃᖅᖃᓄᐃᓕᖅᑐᓂᒃ, ᐃᖅᖃᓄᐃᓕᖅᑎᑦᓴᖓ, ᓇᒥ	**Telephone** ᐅᖃᓕᑦ
Reported To ᑭᒃᑯᓪᓗᑦ ᐅᓂᒃᑲᐅᑎᒋᔭᖅ	**Position, Employer, Location** ᖃᓄᐃᑐᒥᑦ ᐃᖅᖃᓄᐃᓕᖅᑐᓂᒃ, ᐃᖅᖃᓄᐃᓕᖅᑎᑦᓴᖓ, ᓇᒥ	**Telephone** ᐅᖃᓕᑦ

Annex ‘C’

Sketch 4: Test Water Solid Particle Collector

SKETCH #4



TEST WATER SOLID PARTICLE COLLECTOR