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DEPENDABLE PROJECT MANAGEMENT

An aerial photograph of a vast, flat, snow-covered landscape. The ground is marked with numerous tracks and paths, suggesting heavy vehicle traffic. The horizon is flat, and the sky is a clear, pale blue with some light clouds. The overall scene is desolate and expansive.

Northern Ontario First Nation Environmental
Conference
Sioux Lookout, Ontario
October 2, 2013



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PRESENTATION OUTLINE

- INTRODUCTION TO NUNA
- ENVIRONMENTAL VISION
- TCWR PROJECT
- FUEL AND WASTE STORAGE
- RESPONSE CHART
- PAST MISHAPS
- QUESTIONS



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WE'RE AT WORK ON TOP OF YOUR WORLD

- *NUNA provides dependable and comprehensive construction and earthworks services, contract mining, infrastructure planning, large diameter drilling, heavy equipment contract training, mining support services, related products for the mining industry.*
- *Established in 1993, NUNA's success can be directly attributed to the knowledge, expertise and operational skills of our diverse team, and Inuit and Aboriginal partners.*
- *NUNA has constructed the majority of NU & NT exploration and early mine operations access roads and Hercules strips.*



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RESPECT FOR THE ENVIRONMENT

***-NUNA IS COMMITTED TO SAFEGUARDING
THE FRAGILE NORTHERN ECOSYSTEM***

***-COMPLETING PROJECTS IN AN
ENVIRONMENTALLY RESPONSIBLE MANNER
IS PARAMOUNT.***

***-WE WILL MEET OR EXCEED ALL APPLICABLE
ENVIRONMENTAL REGULATIONS,
STANDARDS AND POLICIES.***



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CLIENT REQUIREMENTS





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TIBBIT TO CONTWOYTO WINTER ROAD



- Starts 68 km NE of Yellowknife
- ~600 km, current length 385 km
- 85% Frozen Lakes
- 15% Land Portages





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REST AND MAINTENACE CAMP



Dome Lake Maintenance Camp (km 35)



Lockhart Lake Rest and Maintenance Camp (km 170)

Lac de Gras Maintenance Camp (km 350)





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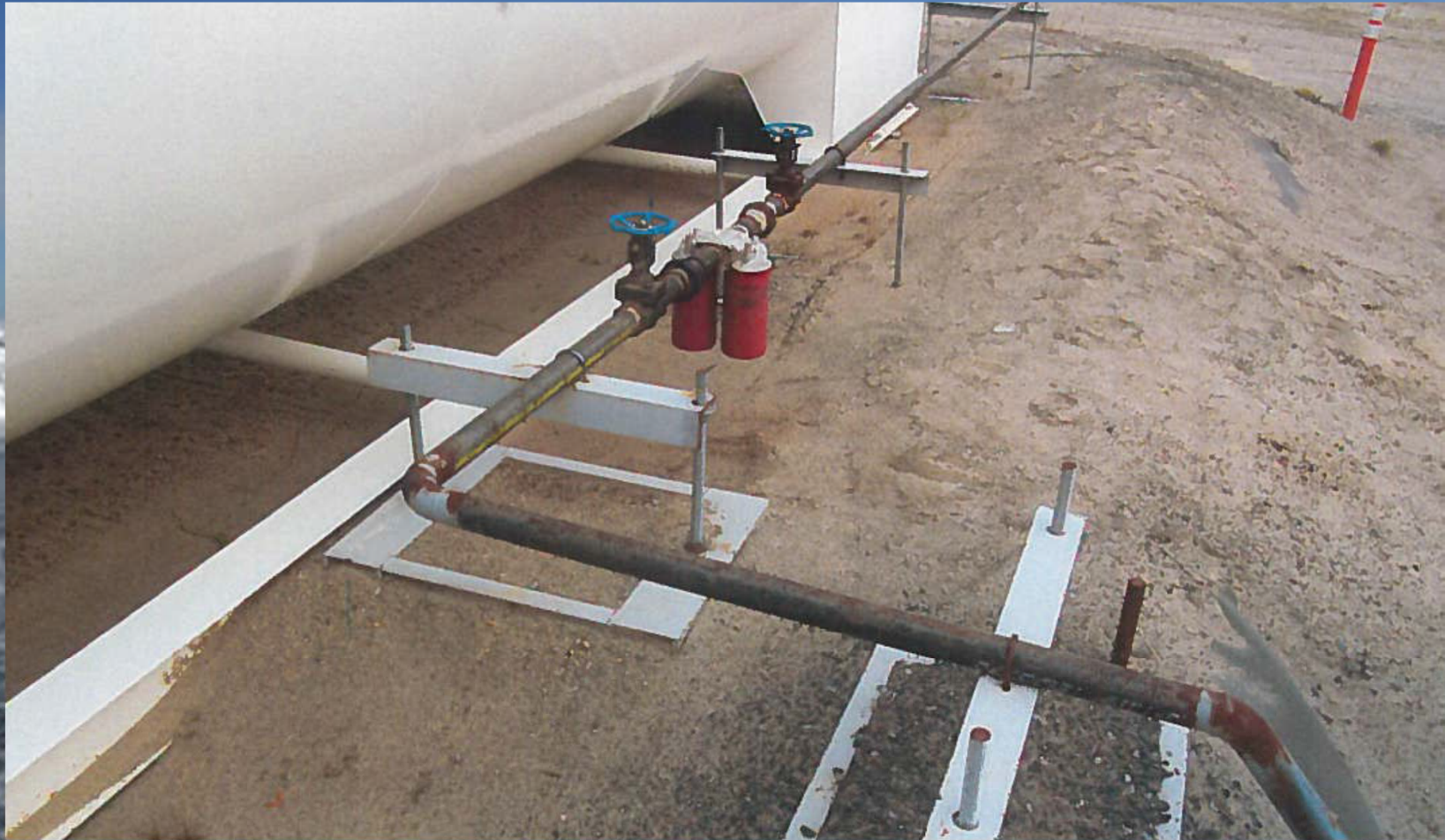
BULK FUEL STORAGE





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SECONDARY CONTAINMENT





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EXTERNAL DISPENSING SYSTEM





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FUEL DRUM STORAGE





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INTERNAL DISPENSING SYSTEMS





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INCINERATOR & DISPOSAL ASH DRUMS





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CONTAMINATE SNOW CONTAINER





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SOIL REMEDIATION LAND FARM





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ABSORBANT PADS



RESPONSE FLOW-CHART

On Site Commander

Objective

Response

Normally
0-2 hrs

First Responder
First to arrive on site

Mitigation and
Immediate
notification

Survey
Protect
Mitigation
Notify

Until relieved by the JV representative

Normally
2-12 hrs

JV Response, Nuna
Foreman
Security

Implementation
of appropriate
response
Security

Assumes Control
Implements
Investigates
Records

Until relieved by the responsibly party

Until clean-up
operations
completed.

Responsible Party

Oversee
appropriate
response

Assumes control of the
site clean -up



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SAFE WORKING PRACTICES & TRAINING

- SWP
- TDG
- WHMIS
- SITE ORIENTATION
- FUEL SYSTEMS TRAINING
- FIRE PROTECTION TRAINING
- SPILL RESPONSE TRAINING



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RUPTURED EXTERNAL FUEL TANK





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LOADED SUPER-B TRAILER

