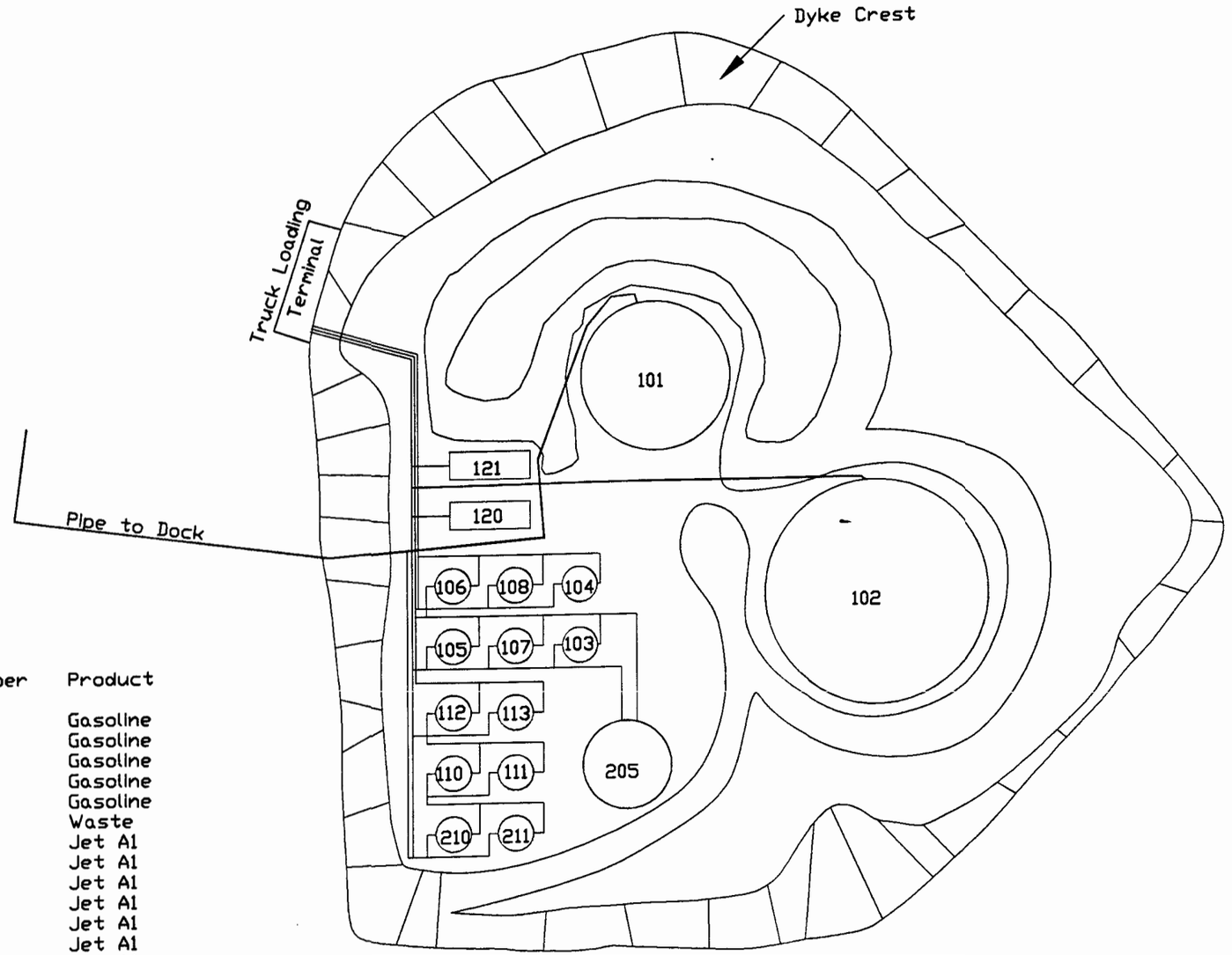
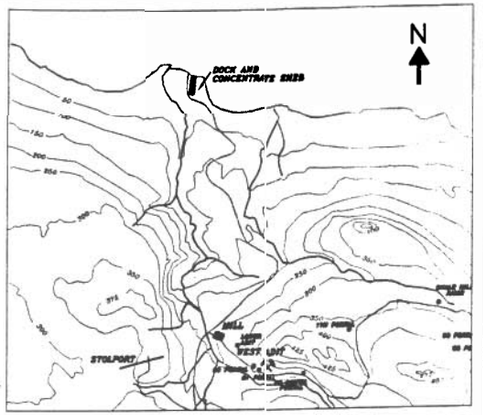


Tank Number	Product
110	Gasoline
111	Gasoline
112	Gasoline
113	Gasoline
210	Gasoline
211	Waste
103	Jet A1
104	Jet A1
105	Jet A1
106	Jet A1
107	Jet A1
108	Jet A1
205	Jet A1
101	Diesel
102	Diesel
120	Flushing Agents
121	Flushing Agents



LEGEND

LAND CONTOURS

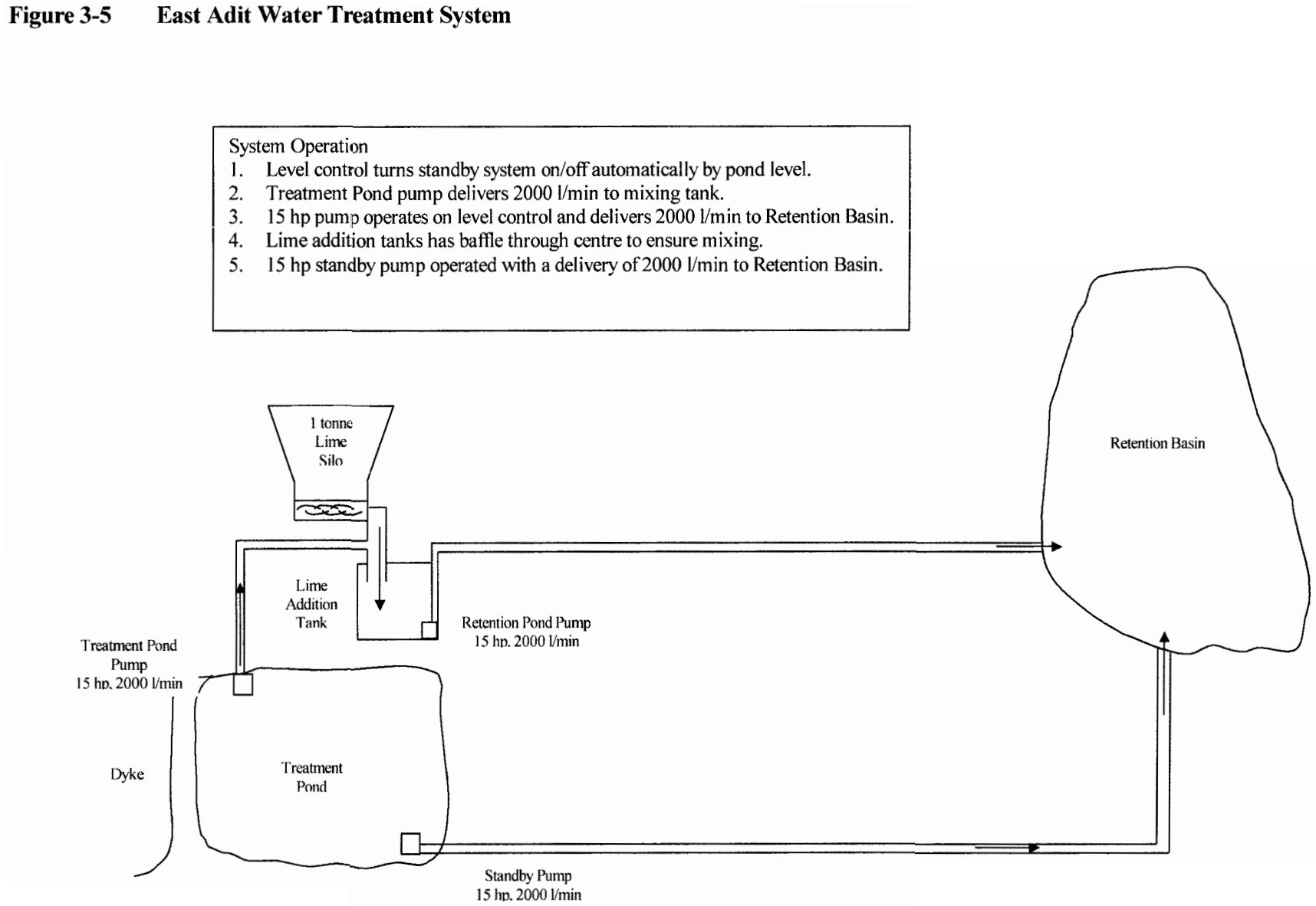
PIPELINES

FIGURE 3-7
TANK FARM

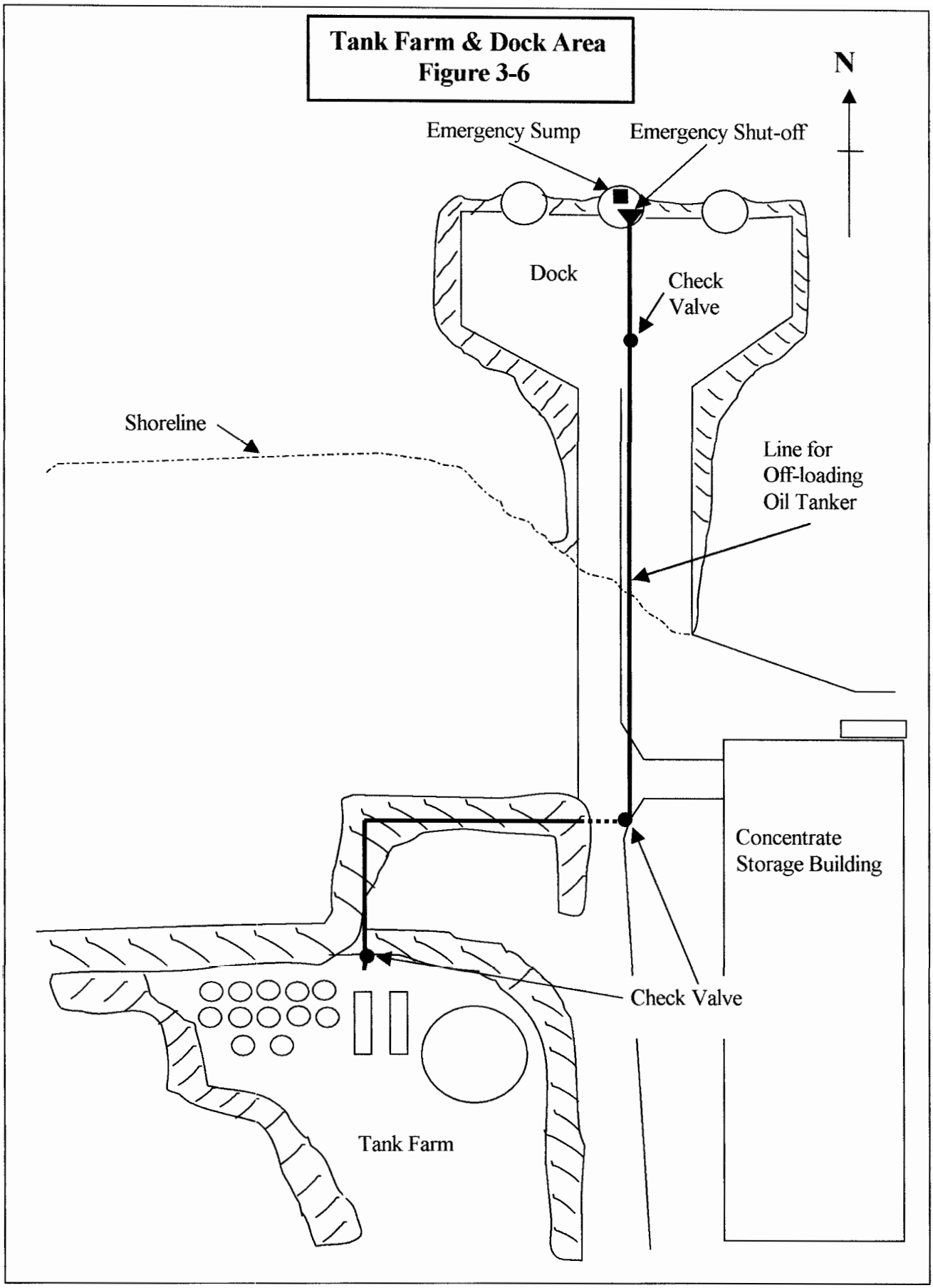
NANISIVIK MINE
A DIVISION OF CANZINCO LTD.
NANISIVIK, NT

SCALE N.T.S.

Figure 3-5 East Adit Water Treatment System



Tank Farm & Dock Area
Figure 3-6



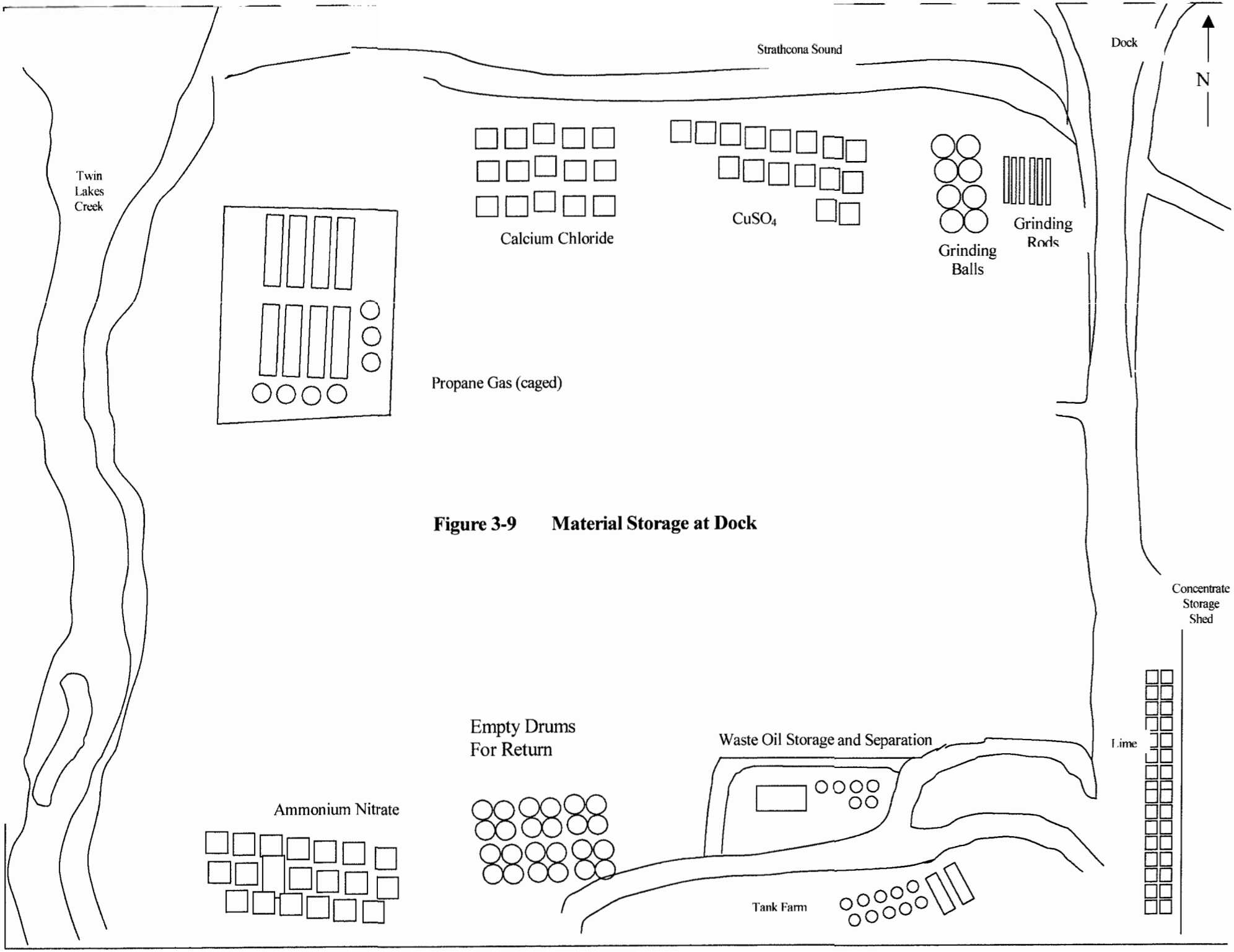
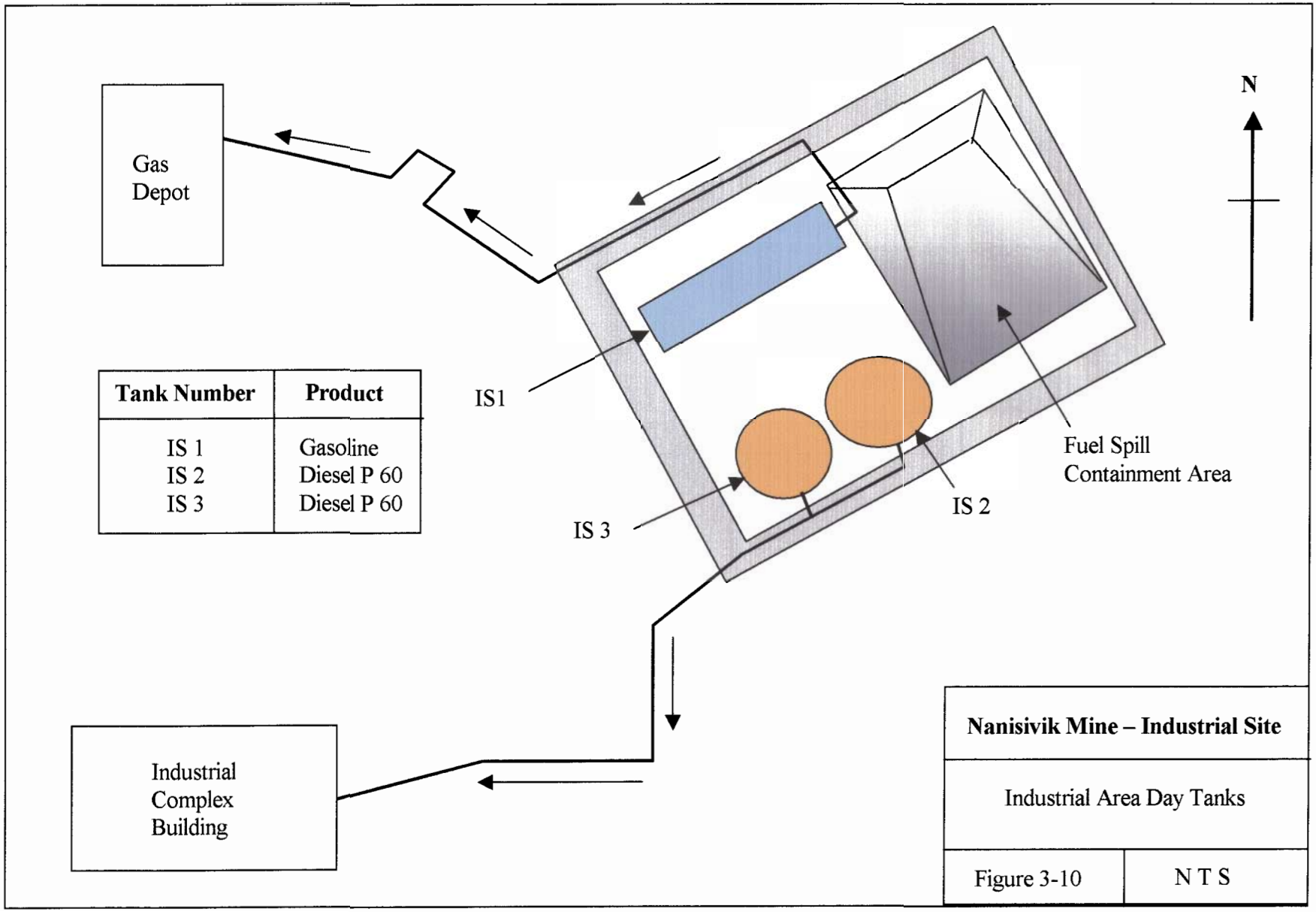


Figure 3-9 Material Storage at Dock

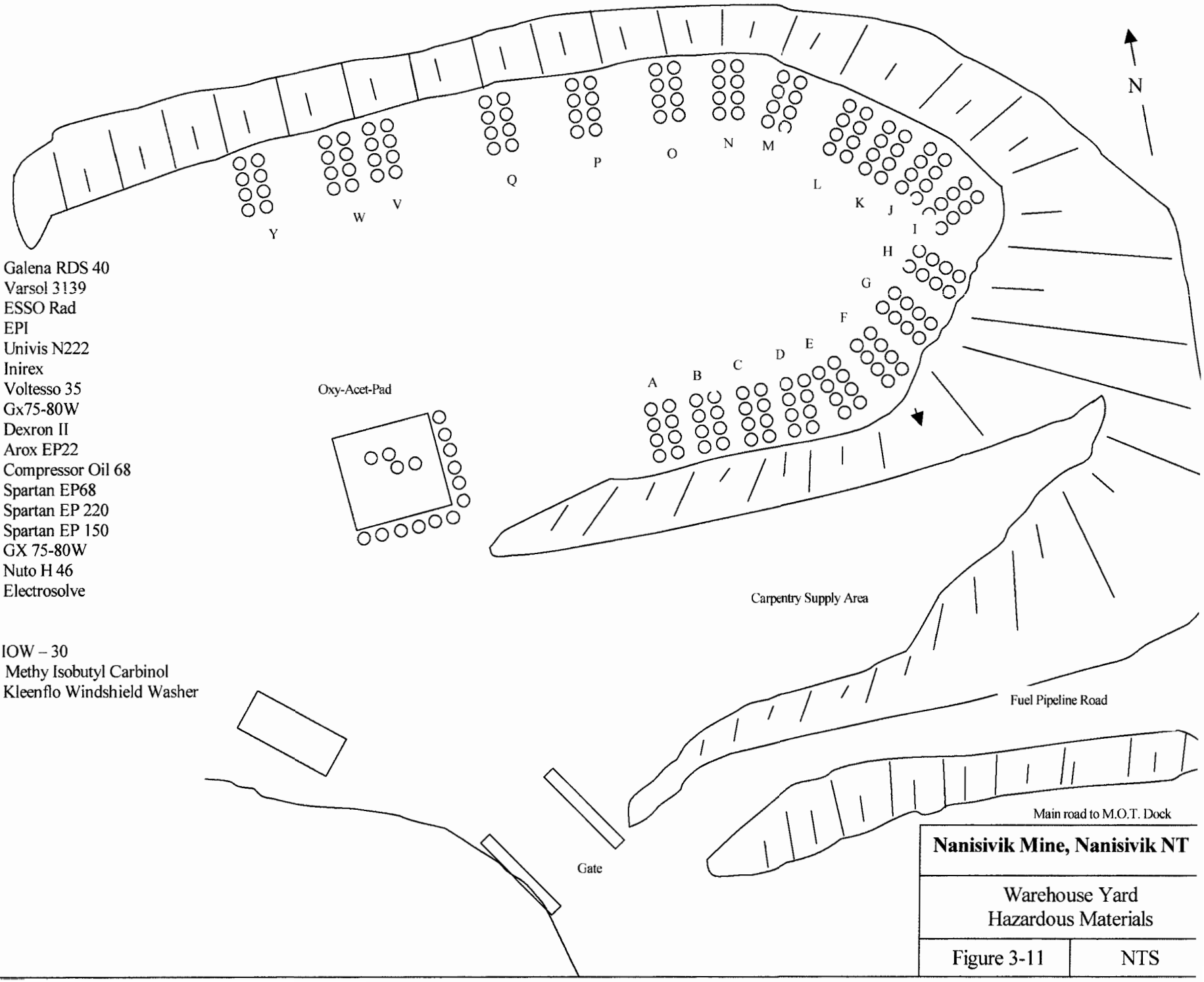


Tank Number	Product
IS 1	Gasoline
IS 2	Diesel P 60
IS 3	Diesel P 60

Nanisivik Mine – Industrial Site

Industrial Area Day Tanks

Figure 3-10	N T S



A. Galena RDS 40
B. Varsol 3139
C. ESSO Rad
D. EPI
E. Univis N222
F. Inirex
G. Voltesso 35
H. Gx75-80W
I. Dexron II
J. Arox EP22
K. Compressor Oil 68
L. Spartan EP68
M. Spartan EP 220
N. Spartan EP 150
O. GX 75-80W
P. Nuto H 46
Q. Electrosolve

V. IOW – 30
W. Methy Isobutyl Carbinol
Y. Kleenflo Windshield Washer

Nanisivik Mine, Nanisivik NT

Warehouse Yard
Hazardous Materials

Figure 3-11 | NTS

Inventory of Chemicals and Petroleum Products after Annual Sealift

Product	Amount	Location
Lime	1900 metric tonnes	Dock
Copper Sulphate	480 metric tonnes	Dock
Potassium Amyl Xanthate	95 metric tonnes	Dock
Arox EP22	16,000 litres	Dock
Calcium Chloride	267 metric tonnes	Dock
Ammonium Nitrate	220 metric tonnes	Dock
Gasoline	510,000 litres	Dock
JP4 (Jet A1) Fuel	1,500,000 litres	Dock
Diesel Fuel	14,300,000 litres	Dock
Esso Antifreeze	8,000 litres	Industrial Site
Compressor Oil	12,200 litres	Industrial Site
XD3 10W30	34,000 litres	Industrial Site
Volte 550 35	400 litres	Industrial Site
RD-40 Galena	77,600 litres	Industrial Site
Dexron II	8,000 litres	Industrial Site
GX75W80	4,600 litres	Industrial Site
EP 68	4,800 litres	Industrial Site
EP 150	4,800 litres	Industrial Site
EP 680	4,800 litres	Industrial Site
Spartan EP220	4,800 litres	Industrial Site
Univis N22	36,800 litres	Industrial Site
Varsol	5,600 litres	Industrial Site
Nuto H46	4,000 litres	Industrial Site
Methyl Isobutyl Carbinol	8,600 litres	Industrial Site
Windshield Washer	600 litres	Industrial Site
Unirex	4,200 litres	Industrial Site

ENVIRONMENTAL MANAGEMENT SYSTEM

It is the policy of Nanisivik Mine to initiate cleanup when it is clearly, or likely, associated with the spilled material. As well, it is corporate policy to:

- Assess, plan, construct and operate its facilities in compliance with all applicable legislation providing for the protection of the environment, employees and the public.
- In the absence of legislation, apply cost effective best management practices to advance environmental protection and to minimize environmental risks.
- Maintain an active, continuing, self-monitoring program to ensure compliance with government and company requirements.
- Foster research directed at expanding scientific knowledge of the impact of the industry's activities on the environment, of environment/economy linkages and of improved treatment technologies.
- Work pro-actively with government and the public in the development of equitable, cost effective and realistic laws for the protection of the environment.
- Enhance communications and understanding with government, employees and the public.

PLANNING

Nanisivik Mine seeks to identify and assess risks to its employees, surrounding communities and the natural environment resultant from activities associated with the mine's operation.

- Hazardous or potentially hazardous materials are identified.
- Probable routes for the substance to be exposed humans, wildlife and the natural environment are traced.
- Process controls, preventative maintenance/inspection schedules, and contingency plans for accidental release are developed.
- Personnel in key positions are charged with responsibilities to report, monitor, or perform specified tasks relating to the safe handling of materials or emergency response to situations.
- Appropriate training and schedules are developed for personnel in key positions and administered by Loss Control.
- The Environmental Department assumes responsibility for document control and ensuring that contingency plans are up to date and in compliance with all applicable regulations.

IMPLEMENTATION AND OPERATION

- 5 point safety system ensures that employees check condition of equipment and safety of work area prior to beginning work; supervisors monitor employees to ensure safe working practices; and, reminding employees and supervisors of safety concerns.
- Regular monitoring of storage facilities, transfer lines and infrastructure by personnel familiar with or trained in its operation, or maintenance.
- Observations, concerns, suggestions and encountered/perceived problems from any employee, resident, or representative from local associations are reported to departmental managers through supervisors or directly.
- Identified personnel are scheduled to receive appropriate training (i.e. WHMIS, first aid, spill response, mine rescue).

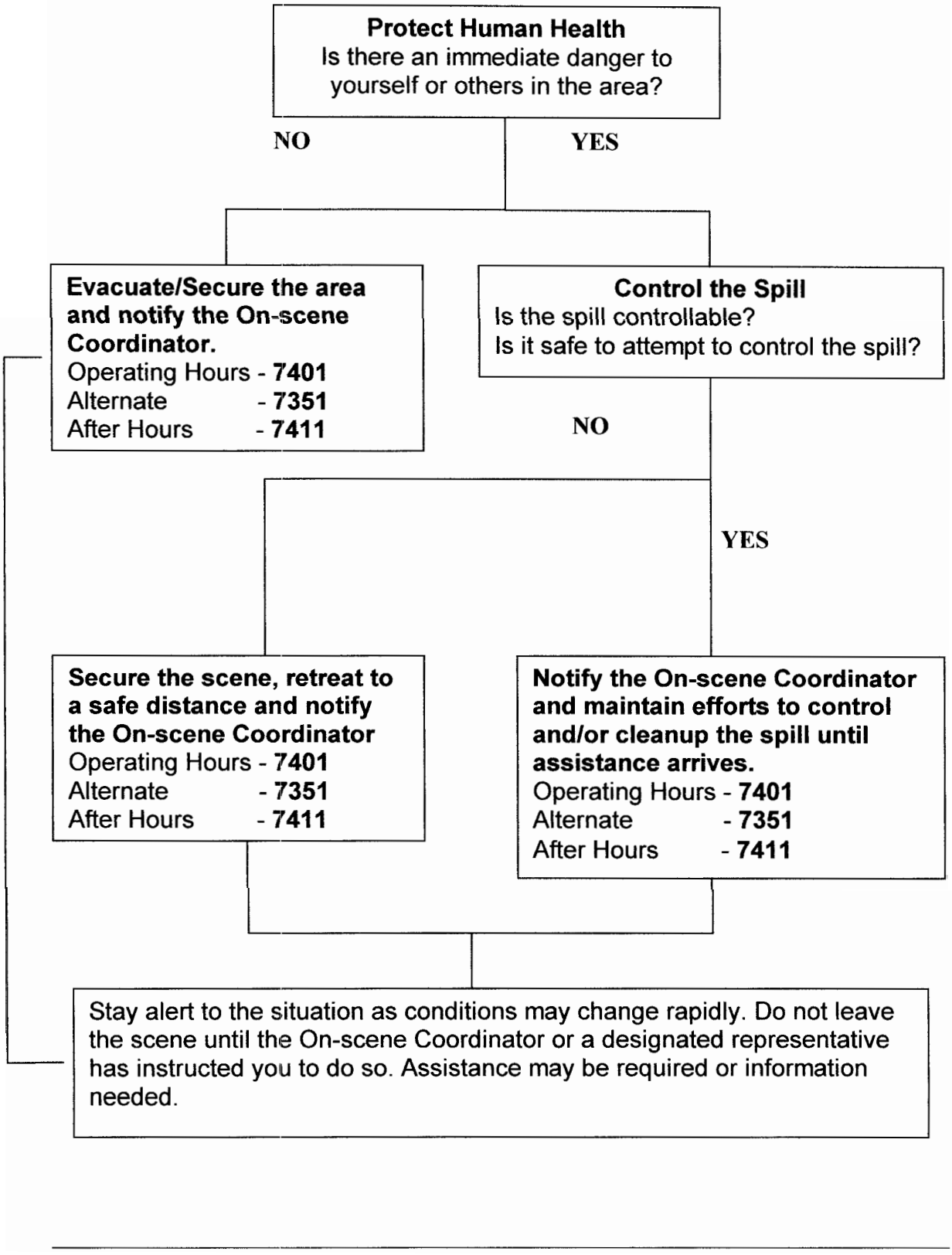
MEASUREMENT AND EVALUATION

- Departmental meeting are held to discuss concerns, safety topics and field suggestions.
- Departmental managers meet on a weekly basis to discuss the aforementioned topics and upcoming projects.
- Meetings with Loss Control are conducted to discuss matters of safety.
- Suggestions/concerns are analyzed
- Accounting for missing products and materials.
- Training exercises conducted for emergency situations.
- Process controls, safety procedures, maintenance/inspection schedules, and contingency plans are evaluated for effectiveness and weaknesses.

REVIEW AND IMPROVEMENT

- Concerns, incidences, and suggestions brought forth in meetings are analyzed.
- Process controls, safety procedures, maintenance/inspection schedules, and contingency plans are reviewed and revised if necessary.
- Department heads are consulted about implementation of revisions.

First Person Response Flow Chart



On-scene Coordinator Flow Sheet