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Office of the Fire Marshal
MUNICIPAL AND COMMUNITY AFFAIRS

Date: 15 Nov., 2003	<input checked="" type="checkbox"/> Preliminary	<input type="checkbox"/> Formal	File# 9115 20.11. Plan Review #: 094 - 03
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Attn: David Calvert, Apache Canada Ltd. Fax 1 403 - 261 - 1208. Bob Raina, Northern EnviroSearch Ltd.

Copy:

- George Govic, Edna Tobac, Sahtu Land & Water Board, Ft. Good Hope
- Asstn. Fire Marshal, Norman Wells
- Bob Phillips, Drilling Superintendent,

Project Description: West Nogha K14, Nogha B23, North Tunago E-44, 3 Oil & Gas Exploration Sites & Fuel Facilities - Land & Water Licence Applications

Project Address: Colville Lake Area - Lake Tweed, & Lake Tunago & Lac Belot

Documents submitted for review: Apache Canada, and Paramount Resources Ltd., Drilling Program, land use and water permit applications, dated 16 Oct, 2003. Documents were received Nov. 10/03.

This work shall comply with all the requirements of the 1995 National Building Code (NBC), Part 9 for the construction camps, and the 1995 National Fire Code (NFC) for the fuel facilities and related standards.

Comments:

1. The construction camps shall comply with section 9.10.20. of the 1995 NBC, regarding fire protection for construction (oil & gas exploration) camps.
2. All camps with more than 10 people sleeping in the building require a fire alarm system.
3. Provide construction drawings and specs for the 25 person camp, 65 person camp and the 50 person camp.
4. Confirm that all fire safety equipment, fire alarm systems, emergency lighting, fire extinguishers, fire separations, fire rated doors, exiting etc. are code compliant.
5. The size of the bedroom windows, opening area (0.35m²), shall comply with section 9.7.1.3. of the 1995 NBC, including the trailers for staff accommodations.
6. Exit doors shall swing out in the direction of exit travel for the camp buildings.
7. Post emergency evacuation plans with the telephone numbers of the RCMP, RWED, the health centre, local airline and helicopter firms telephone numbers for emergencies.

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Bruce Stebbins
Plan Review Officer

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8. Commercial cooking equipment shall comply with NFPA 96.
9. Seal penetrations in walls, floors and ceilings to maintain the fire and sound control ratings.
10. All fire rated doors for the bedrooms, service rooms and other areas required by code shall have door closers installed.
11. Comply with all the requirements in sections 3 & 4 of the 1995 NBC for fuel storage and dispensing fuel and oil spill requirements, etc.
12. Fuel fired equipment shall comply with CAN/CSA - B139 -00 the installation code for oil burning equipment.
13. Confirm that fusible link valves are installed on all fuel fired equipment including furnaces, boilers, generators etc.
14. Any propane fired equipment shall comply with CAN/CSA B149 -00, code for propane and gas installations.
15. Fuel facilities will be 100 meters from any water body.
16. Comply with all the requirements of the Electrical & Mechanical Inspectors in Inuvik, and the Asstn. Fire Marshal in Norman Wells.
17. Ensure all installations comply with the 1995 National Building Code, the 1995 National Fire Code.

These documents are reviewed for general compliance with the Fire Prevention Act and Fire Prevention regulations of the Northwest Territories. Review does not constitute approval or otherwise relieve the owner from complying with all requirements.

Bruce Stebbing, MAA, PQS.
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Reviewed

Resubmit

Bruce Stebbing
Plan Review Officer