

ENVIRONMENTAL PROTECTION NOTICE

Application for a Permit Under The Provisions of the *Environmental Management Act*

I, Mr. Barry Stobo, VP Engineering & COO, for Yoho Resources Inc., (#1100, 520, 5th Ave. SW, Calgary, AB, T2P 3R7), intend to submit this new permit application to the Environmental Stewardship Group, at the British Columbia Energy Regulator to authorize the discharge of the air emissions from an existing compressor station. The sources of air emissions are:

- One Caterpillar G3516 LE Compressor Engine (809-kW, existing),
- One Waukesha H24GL Compressor Engine (395-kW, existing),
- One Caterpillar G3608 LE Compressor Engine (1865-kW, new),
- Two Caterpillar G3306 TA Generator Engines (164-kW each, existing, both back-up for vital loads only),
- One Caterpillar G3516B LE Generator Engine (1356-kW, new),
- One Rushton Glycol Regenerator for dehydration (73.26-kW, existing),
- One 5Blue Glycol Regenerator for dehydration (293-kW, new),
- One NWP inlet line heater (879-kW, existing),
- One BS&B emulsion heater treater (2491-kW, replacement),
- One emergency high pressure flare (with pilot & purge gas),
- One continuous low pressure flare (with purge gas)
- Other equipment including still column vent tank, flash tanks, condensate tanks, and produced water tanks.

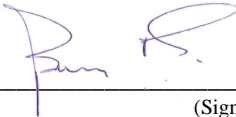
The land upon which the facility is situated and the discharge occurs is 10-19-87-23 W6M, located at (surface location NAD 83) latitude 56° 33' 44.5195" north; and longitude 121° 39' 29.1097" west; located within the Inga field, approximately 83 km northwest of Fort St. John and 28 km southeast of Wonowon (driving distances).

The design inlet capacity of this facility will be increased to 908,000 m³/day (10.51 m³/s). This facility is licensed to 99ppm H₂S, but all equipment will combust sweet fuel gas (0.0% H₂S) during the normal operation. A new and bigger electric-driven motor vapor recovery unit & booster system will be added to replace the existing VRU/booster system. The maximum rate of air emissions discharged from this facility

will be approximately 4.84 g/s NO_x, 12.05 g/s CO, 0.37 g/s PM, 6.04 g/s VOC, and 0.43 g/s SO₂ during maintenance and emergency facility blow-down (for approximately 30 minutes each blowdown, 3 times per year). Continuous average daily emissions rates, cumulatively produced from equipment, will be approximately 1.49 g/s NO_x, 3.08 g/s CO, 0.09 g/s PM, and 0.46 g/s VOC. The operating period for this facility is 24 hours/day, 7 days/week with one week of shut down for turn around each year.

Any person who may be adversely affected by the proposed discharge of waste and wishes to provide relevant information may, within 30 days after the last date of posting, publishing, service or display, send written comments to the applicant, with a copy to the Environmental Stewardship Group, British Columbia Energy Regulator at 6534 100 Ave., Fort St. John, B.C., V1J 8C5, or email Waste.Management@bc-er.ca. The identity of any respondents and the contents of anything submitted in relation to this application will become part of the public record.

Dated this 29th day of November, 2024.



(Signature)

Contact person: Barry Stobo, VP Engineering & COO Telephone No.: (403)-537-1771