



ARNASON Industries Ltd.

GENERAL CONTRACTORS AND ENGINEERS

Director
Environmental Assessment and Licensing Branch
Manitoba Conservation
160-123 Main Street
Winnipeg, MB
R3C 1A5

Re: Community of Crane River Water Treatment Plant

Environmental Licensing,

In addition to our engineered drawings and the information package submitted by KGS, we would also like to address the following in regards to the Environmental Act Proposal.

Water Rights License:

The water rights license is not to change from the existing license issued to the Community of Berens River, MB. The new water treatment plant has not changed their water intake system, and will not be increasing their water production rates with this new water treatment plant.

System Use:

As requested by the owner (Manitoba Aboriginal and Northern Affairs) for the water production of the new plant, the slow sand treatment plant is sized to produce 1.3 l/s. The maximum flow rate during backwash will be between 16-20 liters per second for the slow sand filter during the backwash. The nano-filter does not have a backwash cycle but runs a continuous waste while running and will average 9.6 m³/day of waste water (0.11 l/s).

See attached for the report on the Environmental Act Proposal.

If you have any further questions, please do not hesitate to contact us.

Sincerely,

Kevin Esau

P.O. Box 48, Group 200, R.R. 2 Winnipeg, Manitoba R3C 2E6

Phone: (204) 633-2567 Fax: (204) 694-5622

Location: Perimeter Highway 101 and ¼ Mile West of Highway 7 on the North Access Road