Table 1

Monthly Mean Concentration Results from Sample

**Analysis** 

2016 March 2

0.10

7.81

| Parameter                            | Concentration            | 2016 January <sup>1</sup> | 2016 February <sup>1</sup> |
|--------------------------------------|--------------------------|---------------------------|----------------------------|
| Radium-226<br>(Becquerels per litre) | 0.37                     | 0.18                      | 0.19                       |
| рН                                   | Between 6.0 and 9.0      | 7.77                      | 7.75                       |
| Toxicity Testing <sup>3</sup>        | Effluent cannot be toxic | PASS                      | PASS                       |

**PASS** 1 – Radium-226 and pH results based on analyses of four samples

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Release Limits for Liquid Effluent

<sup>2 –</sup> Radium-226 and pH results based on analyses of five samples 3 – Toxicity testing results based on one sample for January, one sample for February and two samples for March