Attachment E.1 Emissions to Atmosphere

The potential emissions to the atmosphere from the facility include dust, traffic emissions and odours. Sections 10 and 11 of the EIS, which accompanies this application, describes the emissions.

Drawing No 12193-01, which shows the emission points to air is included with this attachment.

Attachment E.2 Emissions to Surface Water

The emissions to the surface water drainage system are described in Sections 4.5, 5.4 and 8 of the EIS that accompanies this application.

Drawing No 12193-01, which shows the emission points to surface water is included with this attachment.

Attachment E.3 Emissions to Sewers

There is no discharge to sewer. Sanitary waste water currently discharges to an onsite septic and percolation area. These will be replaced by a new wastewater treatment system, the details of which are provided in Section 4.5 and 5.5 of the EIS. The proposed emission location is shown on Drawing 12P676-30.

Attachment E.3 Emissions to Sewers

There is no discharge to sewer. Sanitary waste water currently discharges to an onsite septic and percolation area. These will be replaced by a new wastewater treatment system, the details of which are provided in Section 4.5 and 5.5 of the EIS. The proposed emission location is shown on Drawing 12P676-30.

Attachment E.4 Emissions to Groundwater

There will be no direct emissions to groundwater. Sanitary wastewater discharges to an onsite septic tank which will be replaced by a new proprietary wastewater treatment plant and percolation area. An assessment of the ambient hydrogeological conditions at the site and the impact groundwater are provided in Section 7 of the EIS that accompanies this application.

The location of the new wastewater treatment plant and percolation area is shown on Drawing No 12P676-30.

Attachment E.5 Noise Emissions

The potential sources of noise emisisons are described in Section 11 of the EIS that accompanies this application.

Attachment E.6 Environmental Nuisances

The facility is a potential sourc of environmental nuisances (bird, litter, dust and vermin). These are described in Section 5, 6 and 10 of the EIS that accompanies this application.

