

THE YORK POTASH HARBOUR FACILITIES ORDER 201X

Updated Parameters Table



Regulation Number 5(2)(q)

Document 6.9A

Eversheds

August 2015

YORKPOTASH
A Sirius Minerals Project



PARAMETERS TABLE

DOCUMENT 6.9A

Works No	Works Description (Summary)	Items	Parameters
1	Dredging Area	Dredging Area Demolition of NWL Facility Re-grading of slope Revetments Berth Pocket	Dredging Maximum depth of approach channel dredging: -16.95m OD Maximum depth of berth pocket dredging: -18.85m OD Berth Pocket Maximum length: 490m Maximum width: 51m
2	Quay Area	Quay Approach Bridges (Open structure only): Ship Loaders and rails Surge Bins and Transfer Towers <u>Lighting (construction and operational phase)</u>	Open Quay Option: Quay Structure Dimensions: 486m long x 28m wide Quayside (Engineering Fill) Dimensions: 43m to 53m Solid Quay Option: Quay Structure Dimensions: 486m long x 28m wide Quayside (Engineering Fill) Dimensions: 65m to 87m Ship Loaders Number: Maximum Number: 2 Maximum Height: 60mOD (with boom raised)

			<p>Surge Bins and Transfer Towers Southern Conveyor Route: In location <u>Maximum number and location</u> shown on Document 3.8B (Solid quay) or Document 3.9B (Open Quay)</p> <p>Surge Bins and Transfer Towers Northern Conveyor Route: In location <u>Maximum number and location</u> shown on Document 3.8A (Solid quay) or Document 3.9A (Open quay)</p> <p>Surge Bins: Maximum height: 35m Maximum diameter 7.5m</p> <p>Transfer Towers: Maximum Height: 30m Maximum section: 7.5m x 7.5m square</p> <p><u>Lighting (construction and operational phase):</u> <u>Maximum height of lighting columns: 8m</u></p>
3	Lagoon	<p>Lagoon Enhancement Works</p> <p>Conveyor supports (Northern route only)</p>	<p>As shown on Plan PB1586-SK467 in MMS (Appendix 3.1 to HRA (Document 6.3))</p> <p>Maximum of 1 in Lagoon as shown on Document Series 3.3</p>
4	Conveyor Works (Elevated)	Conveyor	Lateral limits of deviation as shown on Documents 2.2A to 2.2F

		(Conveyor supports and transfer towers referred to in other Works)	<p>Vertical limits of deviation as shown on Documents 3.11A (Southern Route) and 3.11B (Northern Route)</p> <p>Maximum depth of conveyor body: 6m</p> <p>Type of conveyor as shown on Documents 3.3A to 3.3F (Southern Route) and Document 3.3I to 3.3O (Northern Route)</p>
5	Ground Level corridors	<p>Conveyor footings</p> <p>Access to quay</p> <p>Access for construction and maintenance</p> <p>Support structures for conveyor</p> <p>Transfer towers</p> <p>Temporary acoustic fencing</p> <p>Security control (to the north east of Temporary Compound Site E)</p> <p>Security fencing around Tank Farm (adjacent Site C)</p> <p><u>Lighting (construction and operational phase)</u></p>	<p>Access, maintenance and construction routes: As on AROW Plans (Documents 2.3A to 2.3C) and Layout Plans (Ground Level) (Documents 3.2B to 3.2F (Northern Route) or Documents 3.2H to 3.2L (Southern Route))</p> <p>Transfer Towers:</p> <p>In locations shown on Document 3.3 series</p> <p>Maximum height: 30m</p> <p>Support Structures:</p> <p>Maximum height: 30m</p> <p>Acoustic fencing:</p> <p>Hoarding maximum 3m height</p> <p>Location as shown on Plan 9 YO989-HF-9-003 Figure 9.3, Section 9 of Environmental Statement (Document 6.4)</p> <p>Security Fencing around Tank Farm:</p> <p>Max 2m high</p> <p><u>Lighting (construction and operational phase):</u></p> <p><u>Maximum height of lighting columns: 8m</u></p>

6A	Temporary Compound Site A	Portacabin (offices) Parking Material storage, preparation and plant area Stores (Containers) Fencing Lighting	Layout as on Document 3.4C Maximum floorplate of Portacabin Offices: 125m ² Maximum height of Portacabin offices: 6m Maximum Car Park Spaces: 13 Maximum extent of material storage, preparation and plant area: 3,200m ² Maximum height of stores (Containers): 3m Security fencing and gating maximum 2m height Maximum height of lighting columns: 8m
6B	Permanent Use Site A	Substation Car Parking Lighting (construction and operational phase) Lagoon Screening Fencing (operational phase)	Layout as on Document 3.5A Substation Elevation as on Document 3.6B Maximum Size Substation: 200 m ² Maximum height of substation: 5.75m: Maximum Car Parking Spaces: 2 Maximum height of lighting columns: 8m Maximum height of lagoon screening fencing in operational phase: 1.8m (in location shown on Document 3.5A)
7	Temporary Compound Site B	Portacabin (offices) Parking	Layout as on Document 3.4D Maximum floorplate of Portacabin Offices: 125m ²

		<p>Material storage, preparation and plant area</p> <p>Stores (Containers)</p> <p>Fencing</p> <p><u>Lighting</u></p>	<p>Maximum height of Portacabin offices: 6m</p> <p>Maximum Car Park Spaces: 10</p> <p>Maximum extent of material storage, preparation and plant area: 4,650m²</p> <p>Maximum height of stores (Containers): 3m</p> <p>Security fencing and gating max 2m height</p> <p><u>Maximum height of lighting columns: 8m</u></p>
8	Temporary Compound Site D	<p>Portacabin (offices)</p> <p>Parking</p> <p>Material storage, preparation and plant area</p> <p>Stores (Containers)</p> <p>Fencing</p> <p><u>Lighting</u></p>	<p>Layout as on Document 3.4E</p> <p>Maximum floorplate of Portacabin Offices: 125m²</p> <p>Maximum height of Portacabin offices: 6m</p> <p>Maximum Car Park Spaces: 25</p> <p>Maximum extent of material storage, preparation and plant area: 11,100m²</p> <p>Maximum height of stores (Containers): 3m</p> <p>Security fencing and gating max 2m height</p> <p><u>Maximum height of lighting columns: 8m</u></p>
9	Permanent Administration Area Site C	<p>General Services Building</p> <p>Substation</p> <p>Car Parking</p> <p>Underground waste storage tank</p>	<p>Layout as shown on Document 3.6B</p> <p>Building Elevations and specifications as on Document 3.6A</p> <p>Maximum height of building: 4.4 m</p> <p>Maximum size of building: 288 m²</p>

		<p><u>Lighting (construction and operational phase)</u></p> <p><u>Lagoon Screening Fencing (operational phase)</u></p>	<p>Maximum size Substation: 200 m²</p> <p>Maximum height of substation: 5.75m</p> <p>Maximum Car Park Spaces: 5</p> <p><u>Maximum height of lighting columns: 8m</u></p> <p><u>Maximum height of lagoon screening fencing in operational phase: 1.8m (in location shown on Document 3.5B)</u></p>
10	Temporary Compound Site E	<p>Portacabin (offices)</p> <p>Parking</p> <p>Material storage, preparation and plant area</p> <p>Stores (Containers)</p> <p>Fencing</p> <p><u>Lighting</u></p>	<p>Layout as on Document 3.4F</p> <p>Maximum floorplate of Portacabin Offices: 125m²</p> <p>Maximum height of Portacabin offices: 6m</p> <p>Maximum Car Park Spaces: 20</p> <p>Maximum extent of material storage, preparation and plant area: 3,800m²</p> <p>Maximum height of stores (Containers): 3m</p> <p>Security fencing and gating max 2m height</p> <p><u>Maximum height of lighting columns: 8m</u></p>
11	Temporary Compound Site F	<p>Portacabin (offices)</p> <p>Parking</p> <p>Material storage, preparation and plant area</p> <p>Stores (Containers)</p>	<p>Layout as on Document 3.4H</p> <p>Maximum Floorplate of Portacabin Offices: 250m²</p> <p>Maximum height of Portacabin offices: 6m</p> <p>Maximum Car Park Spaces: 44</p>

		<p>Fencing</p> <p><u>Lighting</u></p>	<p>Maximum extent of material storage, preparation and plant area: 12,400m²</p> <p>Maximum height of stores (Containers): 3m</p> <p>Security fencing and gating max 2m height</p> <p><u>Maximum height of lighting columns: 8m</u></p>
12	Traffic island temporary works	<u>Lighting (construction phase)</u>	<p>General arrangement as shown on Document 3.14</p> <p><u>Maximum height of lighting columns: 8m</u></p>