Purpose of this QRG

- To teach you how to create a Restriction Definition in the OLT (Oil Sands – Extraction)

Intended Audience for this QRG

- Administrators (Oil Sands – Extraction) in the OLT

Purpose of Restriction Definitions in the OLT

- To describe the details of each restriction (and its reason code), which appears in the Restrictions display grid in the OLT
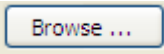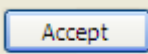
Prerequisites

- You must have access to the OLT software application
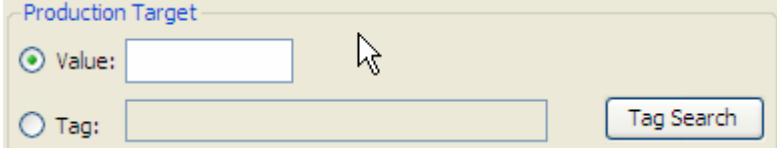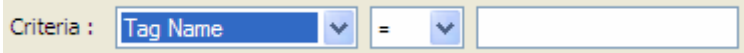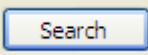- You must have Administrator role (Oil Sands – Extraction) in the OLT to complete the procedure described below
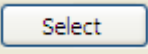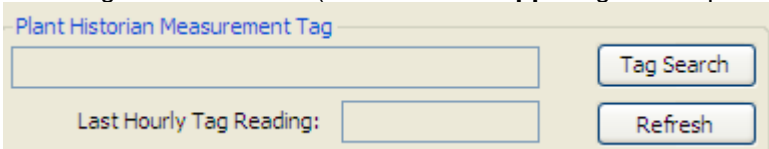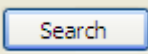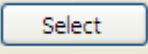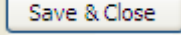
Helpful Hints

- 'Restriction' functionality in the OLT is only available to, and used by, Oil Sands – Extraction
- A Restriction is a condition that limits Extraction from achieving a stated production target. Each restriction is attributed for a Functional Location (FLOC). For example if a weigh scale in mining fails, Extraction may be restricted from meeting production targets; therefore they might create a Restriction Definition in the OLT to describe the situation and associate the particular definition to the faulty pump's FLOC.
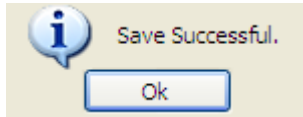
Procedure

1. On the navigation pane, click Restrictions icon [Restrictions] to navigate to the Restrictions screen.

2. Click New button [New] to open the Create Restriction Definition screen.

3. Complete the following fields:

Field	Sub-Steps/Description
Restriction Definition Name	Type a 'unique' descriptive name for the new Restriction Definition. *For example type '?????.'*
Functional Location	Click Browse… button [Browse …] to browse through the Functional Locations. Click to select desired Functional Location from the list. Click Accept button [Accept] to accept the selected Functional Location. *Note:* You can click the plus sign (located next to each Functional Location) to expand the list so you may see the sub-items. *You must click on the text of a Functional Location to select from the list.*

Description	Type a useful description to describe the Restriction Definition.
	For example type '?????.'
Production Target	Click Tag Search…button (located on the **lower** right-hand part of your screen)
	to navigate to the Plant Historian Tag Search screen.
	Type a tag name (or part of a tag name) in the Tag Name text box
	.
	Click Search button to search for the tag name (or part of the name) you entered.
	Click in the Plant Historian Tag Search display grid to select/highlight your choice.
	Note: You can click and drag on the line between the columns to expand the column so you may read the long text.
	Click Select button to select the highlighted item.
Plant Historian Measurement Tag	Click Tag Search…button (located on the **upper** right-hand part of your screen)
	to navigate to the Plant Historian Tag Search screen (again).
	Note: Both 'Tag Search' buttons take you to the Plant Historian Tag Search screen. This is intentional.
	Click Search button to search for the tag name (or part of the name) you entered.
	Click in the Plant Historian Tag Search display grid to select/highlight your choice.
	Note: You can click and drag on the line between the columns to expand the column so you may read the long text.
	Click Select button to select the highlighted item.

4. Click Save & Close to save your work and close the screen.

5. Click Ok button to acknowledge your save was successful.