

Alarms Sub-Tab

The *Alarms Sub-Tab* allows the end-user to view, *Add*, *Edit*, or *Delete* alarms. The *Alarms Sub-Tab* is comprised of three separate areas; *Alarms*, *Alarm Details*, and *Associated Alarm Outputs*; as seen in **FIGURE ERROR! No text of specified style in document.-1**.

Above this area, and in the top row of the sub-tab, is a drop-down box, *Select Alarm Type*, which allows the end-user to select the type of alarms to view, along with a drop-down box, *Select Reporting Group*, which allows the end-user to select the reporting group to view. There is also a checkbox, *Show Non-Evaluated Alarms*, to hide or show alarms that have not yet been evaluated.

Below this area, in the bottom row of the sub-tab, there are buttons to *Add*, *Edit*, *Delete*, *Mute*, and *Un-Mute* an alarm.

Alarms

On the left of **FIGURE ERROR! No text of specified style in document.-1** are the *Alarms*, themselves. The contents of this list are controlled by the drop-down lists as noted above in **ALARMS SUB-TAB**.

Alarm Details

On the right of **FIGURE ERROR! No text of specified style in document.-1**, in the upper area, are the *Alarm Details*. By selecting an *Alarm* on the left-hand side of the sub-tab, the end-user may view the *Alarm Details*.

Associated Alarm Outputs

On the right of **FIGURE ERROR! No text of specified style in document.-1**, in the lower area, are the *Associated Alarm Outputs*. Again, by selecting an *Alarm* on the left-hand side of the sub-tab, the end-user may view any *Associated Alarm Outputs*.

The screenshot displays the 'Alarms' sub-tab interface. At the top, there are two tabs: 'Alarms' (selected) and 'Outputs'. Below the tabs, there are two dropdown menus: 'Select Alarm Type' (set to 'All') and 'Select Reporting Group' (set to 'All'). To the right of these is a checkbox labeled 'Show Non-Evaluated Alarms' which is checked. The main area is divided into three sections. The left section is a list of alarms, with 'NOx Analyzer' selected and highlighted in yellow. The middle section is titled 'Alarm Details' and shows information for the selected alarm: Name: SO2 Analyzer Fault Unit 1, Tag: N/A, Reporting Group: Unit 1, Priority: 6, Limit: N/A. It also shows the message on and off states. The right section is titled 'Associated Alarm Outputs' and contains a table with columns: Name, Email, Output Tag, and Is Active. The table lists three outputs: 'Default output' (specsys2012@gmail.com, CEMS Fault, Is Active), 'Landon (spectrum)' (landon@spectrumsyster, Is Active), and 'Rich (spectrum)' (rpmash@spectrumsyste, Is Active). At the bottom of the interface, there are buttons for 'Add', 'Edit', 'Delete', 'Mute', 'Un-Mute', and 'Back'.

| Name | Email | Output Tag | Is Active |
|-------------------|-----------------------|------------|-------------------------------------|
| Default output | specsys2012@gmail.com | CEMS Fault | <input checked="" type="checkbox"/> |
| Landon (spectrum) | landon@spectrumsyster | | <input type="checkbox"/> |
| Rich (spectrum) | rpmash@spectrumsyste | | <input type="checkbox"/> |

Figure Error! No text of specified style in document.-1 Alarms Sub-Tab

