

Asset Health Report

This report provides a 'green, yellow, or red' manager's level view of locations, based on the last date assessed by one or more of the monitoring technologies in Condition Assessment Tasks

TANGO		All Functional Groups				
		Vibration - Route	Visual Inspection	Electrical - Online	Infrared	Overall
Percent of Plant Locations in GREEN condition		72.73%	50%	50%		72.22%
Percent of Plant Locations in YELLOW condition						
Percent of Plant Locations in RED condition		27.27%	50%	50%	100%	27.78%
Total Locations Assessed		11	4	4	1	18
Crit/Alarm	Location					
0	101 Cooling Tower >> Tower >> CLDWELL	Mar-10-2016			Feb-24-2016	Apr-18-2016
0	161 EPA Cranes >> Unit 1 >> Primary Transport Crane					Apr-08-2016
0	162 Carbon Plant >> BAKE >> WASTE	Jan-21-2009		Jan-03-2016		Apr-18-2016
0	170 Compressor Room >> AIR >> 1CENTAC	May-17-2016	Apr-30-2016	Nov-30-2015		May-17-2016
0	170 Compressor Room >> AIR >> 2CENTAC	May-19-2016	Feb-26-2016			May-19-2016
0	104 Hotline >> 96" Strip >> BLOWER					Apr-18-2016
0	104 Hotline >> 96" Strip >> ROLL					Apr-18-2016
0	161 EPA Cranes >> Unit 1 >> Auxilliary Transport Crane	Jan-21-2009				Jan-21-2009
0	162 EPA Cranes >> Unit 2 >> Auxilliary Positioning Crane	Jan-21-2009				Jan-21-2009
0	162 EPA Cranes >> Unit 2 >> Auxilliary Transport Crane	Jan-21-2009				Jan-21-2009
0	162 EPA Cranes >> Unit 2 >> Primary Positioning Crane	Jan-21-2009				Jan-21-2009
0	162 EPA Cranes >> Unit 2 >> Primary Transport Crane	Jan-21-2009				Jan-21-2009
0	162A Fluidizing >> A446 >> FLUIDIZ	Apr-01-2003		Apr-01-2003		Apr-01-2003
0	162A Fluidizing >> A446 >> MAINFAN	Apr-01-2003		Apr-01-2003		Apr-01-2003
0	170 Compressor Room >> AIR >> 3CENTAC		Apr-12-2007			Apr-18-2016
0	262N Potline Line 2 North >> FUME >> REACTOR					Apr-18-2016
0	81 South Ingot >> PIT1 >> CASTING					Jan-26-2011
0	815 20 Ton Crane >> CASS >> 358-330		Aug-02-2008			Aug-02-2008

Green - No defects identified with inspection method. Machine not in alarm.
Yellow - Alarm criteria under review. No specific defect can be targeted. However, machine is in alarm.
Red - Defect identified for elimination (Condition Entry Event).

[Note: Only machines that were found running or could be identified during data collection have data collected on them. Process conditions may also trigger alarms.]

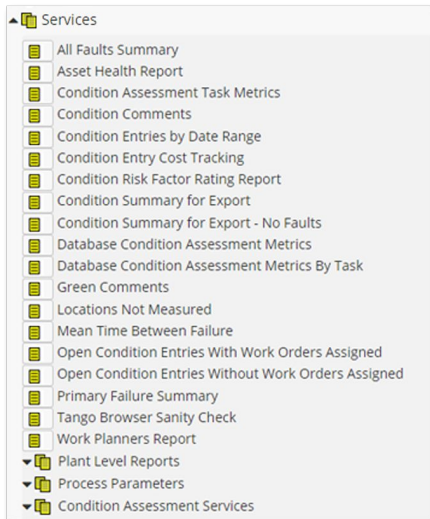
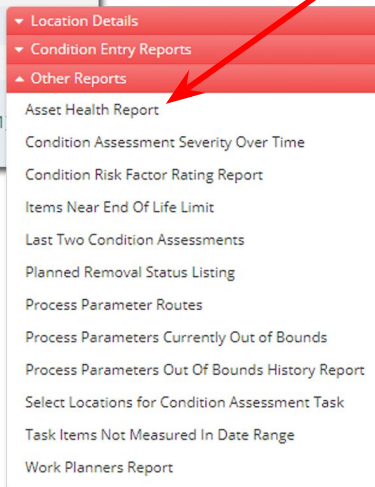
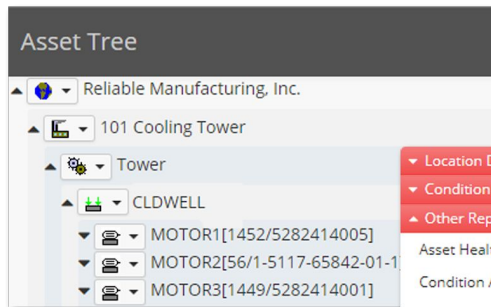
The top portion of the report provides health data for each functional group, as well as the overall asset health for the facility.

The lower portion of the report shows the date of the most recent assessment with one of three backgrounds:

Green: No defects identified
Yellow: Alarm Criteria Under Review
Red: Defect Identified

*Not Measured locations are not taken into account for this report

Locating the Report



Available From Asset Tree Menu Under:

<input checked="" type="checkbox"/> Plant	<input checked="" type="checkbox"/> Process Parameters
<input checked="" type="checkbox"/> Unit	<input checked="" type="checkbox"/> Condition Assessment Services
<input checked="" type="checkbox"/> Function	
<input checked="" type="checkbox"/> Asset	
<input checked="" type="checkbox"/> Component	
<input checked="" type="checkbox"/> Services	

Search Options

1. **End Date** - Choose the ending date for the report (usually today's date)
2. **CMMS Alias** - Allows you to choose an alias from your CMMS, if necessary
3. **Sort details by** - Sort by Criticality* or Severity

Select Asset Health Report Options

Filtered by Location: 101 Cooling Tower

End Date (MM/DD/YY) 1

Details Location Type

Unit

Function

Asset

Asset Component

5

CMMS Alias 2

Functional Group

All Functional Groups

Mechanical

Electrical

Stationary

6

Sort details by: 3

Criticality

Severity

Department Filter 4

4. **Department Filter** - Filter by department, if applicable
5. **Details Location Type** - Group locations at any level you choose
6. **Functional Group** - Include all functional groups or restrict to a single group

*The Criticality option may only be chosen at the Asset and Asset Component levels