NC DAQ - Malfunction Reporting

Upset Event

Is source regulated by NSPS or MACT/NESHAP?  

Follow requirements of NSPS, MACT/NESHAP (SSMP), and/or the applicable Permit Condition

Federal Enforceable Title V Requirements

What regulations apply to the source?

State Enforceable ONLY Requirements

No reporting required

Did excess emissions occur?

Did excess emissions last more than 4 hours?

Report per 2D .0535 and on ACC and Semi-ACC

Report per 2Q .0508 and on ACC and Semi-ACC

Report per 2D .0535 ONLY

No reporting required

Were all TV permit Conditions Followed?

Did excess emissions occur?

Did excess emissions last more than 4 hours?

15 NCAC 2D .0535

- Report by 9 am next business day, notify DAQ immediately when corrective measures have been accomplished, and submit written report within 15 days upon request

15 NCAC 2Q .0508

- Report all deviations from TV permit requirements quarterly

ACC

- Annual Compliance Certification

Semi-ACC

- Semi-Annual Compliance Report

SSMP

- Start-up, Shutdown, and Malfunction Plan. The conservative approach would be to report these events in the ACC and Semi-ACC, indicating that they were covered under the applicable regulation's SSMP.

This flowchart is intended to provide an overview of the reporting requirements in the event of a malfunction event. Any excess emissions that do not occur during start-up or shutdown shall be considered a violation of the appropriate rule unless the owner or operator of the sources demonstrates to the Director, that the excess emissions are a result of a malfunction.