15A NCAC 02Q .0902 TEMPORARY CRUSHERS

(a) For the purposes of this Rule, "temporary crusher" means a crusher that will not be operated at any one facility or site for more than 12 months.

(b) This Rule applies to any temporary crusher that:

- (1) crushes no more than 300,000 tons at any one facility or site;
- (2) burns no more than 17,000 gallons of diesel fuel at any one facility or site if it uses:
  - (A) a diesel-fired generator, or
  - (B) a diesel engine to drive the crusher;
- (3) does not operate at a quarry that has an air permit issued under this Subchapter;
- (4) continuously uses water spray to control emissions from the crusher; and
- (5) does not operate at a facility that is required to have a mining permit issued by the Division of Land Resources.

(c) The owner or operator of a temporary crusher and any associated generators shall comply with rules of Subchapter 02D .0510 (Particulates From Sand, Gravel, Or Crushed Stone Operations), .0516 (Sulfur Dioxide Emissions From Combustion Sources), .0521 (Control Of Visible Emissions), .0524 (New Source Performance Standards, 40 CFR Part 60, Subparts OOO and IIII),.0535 (Excess Emissions Reporting And Malfunctions), .0540 (Particulates From Fugitive Non-Process Dust), and .1806 (control and prohibition of odorous emissions).

(d) The owner or operator of a temporary crusher shall not cause or allow any material to be produced, handled, transported, or stockpiled so that the ambient air quality standards for particulate matter (PM2.5, PM10, and total suspended particulate) are not exceeded beyond the property line.

(e) The owner or operator of a temporary crusher shall maintain records of the amount of material crushed and the quantity of fuel burned in the diesel-fired generator or engine so that the Division can determine upon review of these records that the crusher qualifies to be covered under this Rule.

(f) The owner or operator of a temporary crusher shall label each crusher, hopper, feeder, screen, conveyor, elevator, and generator with a permanent and unique identification number.

(g) If a source is covered under 15A NCAC 02D .0524 (40 CFR Part 60, Subpart OOO), the owner or operator of a temporary crusher shall submit to the Director notifications required under 15A NCAC 02D .0524 (40 CFR Part 60, Subpart OOO).

(h) If the Director or his authorized representative requests copies of notifications or testing records required under 15A NCAC 02D .0524 (40 CFR Part 60, Subpart OOO), the owner or operator of a temporary crusher shall submit the requested notifications or testing records within two business days of such a request.

(i) If a source is covered under 15A NCAC 02D .0524 (40 CFR Part 60, Subpart IIII), the owner or operator of a compression ignition internal combustion engine (CI ICE) for a temporary crusher shall submit to the Director notifications required under 15A NCAC 02D .0524 (40 CFR Part 60, Subpart IIII).

(j) If the Director or his authorized representative requests copies of notifications or testing records required under 15A NCAC 02D .0524 (40 CFR Part 60, Subpart IIII), the owner or operator of a compression ignition internal combustion engine (CI ICE) for temporary crusher shall submit the requested notifications or testing records within two business days of such a request.

(k) If the owner or operator of a crusher plans or has the design potential to operate a crusher at a facility or site for more than twelve months, he shall apply for and shall have received an air quality permit issued under this Subchapter before beginning operations.

History Note: *Authority G.S. 143-215.3(a); 143-215.107(a)(10); 143-215.108;*
Eff. January 1, 2005;
Amended Eff. January 1, 2009.