

**State of Georgia
Department of Natural Resources
Environmental Protection Division**

Permit No. 2499-075-0028-E-01-1

Page 4 of 29

- a. Determine, in accordance with the procedures specified in paragraph c. of this Condition, if visible emissions are present at the discharge point to the atmosphere from each of the sources and record the results in the daily (VE) log. For sources that exhibit visible emissions, the Permittee shall comply with paragraph b. of this Condition.
 - b. For each source that emits any visible emissions, the Permittee shall determine the cause of the visible emissions and correct the problem in the most expedient manner possible. The Permittee shall note the cause of the visible emissions, the pressure drop, any other pertinent operating parameters, and the corrective action taken in the maintenance log.
 - c. The person performing the determination shall stand at a distance of at least three stack heights, with a clear view of the plume against a contrasting background with the sun in the 140-degree sector at his/her back. Consistent with this requirement, the determination shall be made from a position such that the line of vision is approximately perpendicular to the plume direction. Only one plume shall be in the line of sight at any time when multiple stacks are in proximity to each other.
- 5.6 The Permittee shall implement a Preventative Maintenance Program (PMP) for the baghouses (Group ID No. BGH). At a minimum, the following operation and maintenance checks shall be made on at least a weekly basis, and a record of the findings and corrective actions taken shall be kept in a maintenance log:
[391-3-1-.02(6)(b)1.]
- a. For baghouses equipped with compressed air cleaning systems, check the system for proper operation. This may include checking for low pressure, leaks, proper lubrication, and proper operation of timer and valves.
 - b. For baghouses equipped with reverse air cleaning systems, check the system for proper operation. This may include checking damper, bypass, and isolation valves for proper operation.
 - c. For baghouses equipped with shaker cleaning systems, check the system for proper operation. This may include checking shaker mechanism for loose or worn bearings, drive components, mounting, proper operation of outlet/isolation valves, and proper lubrication.
 - d. Check dust collector hoppers and conveying systems for proper operation.
- 5.7 The Permittee shall perform the following applicable operation and maintenance checks on the pellet cooler quad cyclones (ID Nos. QUAD1 and QUAD2) and retain a record suitable for inspection or submittal for each week or portion of each seek of operation in both phases. A checklist or other similar log may be used for this purpose:
[391-3-1-.02(6)(b)1.]
- a. Check exterior of the units for holes in the body or evidence of malfunction in interior of the cyclone.