



CADILLAC RENEWABLE ENERGY, LLC

SOP #6
Rev#2

**Continuous Fugitive Emissions Control
Ash system and fuel receiving**

I. PURPOSE

- A. To ensure compliance with Title V permit MI-ROP-N1395-2014
- B. Provide an outline of the requirements for compliance.

II. REFERENCES

Renewable operating Permit MI-ROP-N1395-2014 a

III. PREREQUISITES

- A. Review Renewable operating Permit MI-ROP-N1395-2014 a
- B. Conveyor covers and guards must be in place.
- C. Fly Ash and Bottom ash conveyors are working properly with proper water level inside bottom ash trough. Verify mixer unloader has proper water flow.
- D. Truck dump speed at proper setting.

IV. WARNINGS

Do not walk into dust that is in an airborne state

V. PROCEDURE

- A. The Plant shall not operate the ash handling system unless the ash wetting systems are operating properly.
- B. At least one ash building door will remain shut during normal operations to prevent any cross wind from generating dust.
- C. All street and parking lot washing, sweeping, or dust suppressant treatment shall be logged by the shift supervisor and proper documentation filled out per the DEQ .
- D. The Ash Handling system shall be monitored a minimum of 2 times per shift while operational for visible emissions.



CADILLAC RENEWABLE ENERGY, LLC

SOP #6
Rev#2

**Continuous Fugitive Emissions Control
Ash system and fuel receiving**

- E. A log entry of each inspection will be documented on the Outside Operators daily log.
- F. The Wood Handling system shall be monitored closely when a saw dust truck or dusty material that is received, while operational for visible emissions.
- G. A log entry of each inspection will be documented on the Fuel Handlers daily log.
- H. Any visible emissions found will be reported to the Shift Supervisor.
- I. The Shift Supervisor will make repairs, change's or take remedial action within 24 hrs and log any such action and assign a work order number to the log for follow-up by the Operation Manager.
- J. The Operation Manager will report any visible emissions to the Plant Manager.
- K. The Plant Manager will notify the DEQ District office of deviation within 48 hrs and submit a written deviation report to the DEQ District Office within 10 days.

VI. COMMENTS



CADILLAC RENEWABLE ENERGY, LLC

SOP #6
Rev#2

**Continuous Fugitive Emissions Control
Ash system and fuel receiving**

Review Page

Date Reviewed: 2/26/18

Person Reviewed: 2/26/18

Correction Made: Added proper DEQ paper work filled out. Changed the date.