

NC5000000 729

RCRIS - ACTIVITY REPORT Cover Sheet
Date: 7 Jul 2008

8-4-08

EPA ID#:

Facility name: Clayton WWTP

Street:

City: Clayton, NC Zip: County: Johnston

Contact & phone: James Warren, Superintendent, Tim Simpson,
Town of Clayton

Type: **FCI/CMP** Reason: 04 Agency: S
New: X Change: Delete:

Date: 7 Jul 2008
Close Date:

Evaluation Type: **Complaint**

By Whom: Person: 006/D. Denton Branch: 07

NC DEPARTMENT OF ENVIRONMENT AND NATRUAL RESOURCES
DIVISION OF WASTE MANAGEMENT
HAZARDOUS WASTE SECTION
ACTIVITY REPORT

7 Jul 2008 Reported by Whom: 006/D. Denton

Subject: Clayton WWTP

Address:

City: Clayton, NC Location: Johnston State: NC Zip:

Persons contacted: James Warren, Superintendent, Tim
Simpson, Town of Clayton Telephone #:

Branch: 07

Date: 7 Jul 2008

Closed:

Time spent: 6

Reason for visit: **Complaint**

REPORT:

The Division of Waste Management received a complaint from an individual who works at the Clayton WWTP management was mismanaging Universal Hazardous Waste and sludge from the WWTP. The complaint stated that Universal Waste was being mismanaged as follows:

1. Lead acid batteries used as back up power at the lift stations are disposed in the dumpster.

Mr. Simpson and Mr. Warren stated that the backup batteries are exchanged with the Exide Battery distributor as cores for new batteries when they are replaced and they were not aware of lead acid batteries being disposed of in dumpsters.

2. The Town of Clayton has 27 lift stations which are equipped with mercury float switches. Some of the switches get into the pumps and are chopped up and end up in the oxidation ditches. The floats that are retrieved are tossed in the dumpster and sent to the landfill.

Mr. Simpson and Mr. Warren stated that if any pieces of the float switches were to make it to the oxidation ditches they would have to be very small pieces (the screens at the bar screens are approximately 1/4 inch diameter) and they would not have any mercury in them. They also stated that they would in the future manage any damaged switches which contained mercury as universal hazardous waste. Mr. Warren stated that he would contact this office for assistance with this if needed.

3. The facility is tossing mercury contaminated light bulbs into the dumpster. A picture was produced showing 6 mercury containing light bulbs neatly placed in what appears to be a dumpster.

A telephone conversation with Mr. James Warren, July 24, 2008 revealed that the Town has as a result of the 7 July 2008 site visit, adopted a policy of purchasing the "green tipped" light bulbs. The Town will use Safety Kleen to recycle all their mercury containing light bulbs including the "green tipped bulbs".

No further action is required by this agency at this time.

Copies to: Mike Williford
Central Files