

Henderson, Katie

From: Gilliam, Allen
Sent: Monday, October 19, 2009 8:04 AM
To: 'djunper@mestek.com'
Cc: 'jbeazley@sbcglobal.net'; Henderson, Katie; 'ohaggans@mestek.com'
Subject: Airtherm (ARP001019) 8/09 semi annual report (Forrest City AR0020087)

Mr. Jumper,

Your semi-annual report signed and dated 9/25/09 has been reviewed. ADEQ submits the following comments:

According to the contract lab's results included with the semi-annual report, the wastewater discharged from your cleaning line exceeded the Federal "monthly average not to exceed" metal finisher's limit for copper in 40 CFR 433.15. The Federal limit is 2.07 mg/l while your wastewater contained 2.205 mg/l.

Your paint booth water curtain's wastewater (discharged at a separate sampling site to the city) is considered a regulated "ancillary" stream under 40 CFR 433. It was also sampled on the same date as your cleaning line. Its copper results were below the federal limitations at 0.047 mg/l.

The average of the two samples on that day equals 1.126 mg/l, below the 40 CFR 433 limit, thus ADEQ will not consider your facility to be in violation.

However, it is strongly recommended to determine where the source of your copper is in your cleaning operations.

Please respond to this correspondence within 30 days stating what Airtherm's plans are to mitigate the elevated copper levels in the cleaning line.

Also, please separately designate the flows from the cleaning line and the paint booth water curtain line in Section 4 "Flow Measurement" on future semi-annual reports.

Sincerely,

Allen Gilliam
ADEQ State Pretreatment Coordinator
501.682.0625

cc: Katie Henderson/"Pretreatment Reports"
James Beazley/Forrest City - Manager