


DEPARTMENT OF ENVIRONMENTAL QUALITY
 AIR QUALITY DIVISION
 ACTIVITY REPORT: Telephone Notes

B184628276

FACILITY: Occidental Chemical Corporation		SRN / ID: B1846
LOCATION: 1600 S. Madison St., LUDINGTON		DISTRICT: Cadillac
CITY: LUDINGTON		COUNTY: MASON
CONTACT: Michael W. Ryder, Responsible Care Leader		ACTIVITY DATE: 01/14/2015
STAFF: Kurt Childs	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MAJOR
SUBJECT: EUPELLETCDRY stack test results and emissions reporting.		
RESOLVED COMPLAINTS:		

Mike Ryder called to discuss the MAERS report and correct emissions reporting based on stack test data. The EUPELLETCDRY stack has a max diameter limit in ROP MI-ROP-B1846-2014 of 96 inches. This is at the outlet of the stack, the stack tapers down to the outlet. Stack emissions reported in MAERS use emission factors from required stack testing. The previous stack test identified stack diameter at the test port as 10 feet. The data from this stack test has been used to calculate emissions in MAERS. During the recent stack test (2015) Occidental discovered the actual stack diameter at the test port is 11 feet. In the future this is the data that will be used to generate an emission factor for emissions estimates. Mr. Ryder was concerned that based on the new determination of stack diameter the past MAERS estimates would be invalid and would need to be revised. I informed him that the new data should be used in the future but that past reports do not need to be revised as they accurately reported emissions based on the information that they had available at the time.

NAME  DATE 1-14-15 SUPERVISOR 