

Note: This is a reference cited in *AP 42, Compilation of Air Pollutant Emission Factors, Volume I Stationary Point and Area Sources*. AP42 is located on the EPA web site at www.epa.gov/ttn/chief/ap42/

The file name refers to the reference number, the AP42 chapter and section. The file name "ref02_c01s02.pdf" would mean the reference is from AP42 chapter 1 section 2. The reference may be from a previous version of the section and no longer cited. The primary source should always be checked.

AP-42 Section Number: 9.10.2.1

Reference Number: 8

Title: Private communications between
Wendy Eckley, Eckley Engineering,
and Lance Henning, Midwest
Research Institute

Eckley, Wendy and Lance Henning

Eckley Engineering and Midwest
Research Institute

March 1993

MIDWEST RESEARCH INSTITUTE

August 27, 1992

To: AP-42, Food & Agriculture Project File
From: Lance Henning *JH*
Subject: Phone Log

Spoke with Wendy Eckley of Eckley Engineering. Discussed source emission tests completed for Almond Hulling. Mrs. Eckley identified two reports not in MRI's possession -

- Report by Ecoserve
Emission testing at Central California Almond Growers Association, in Kerman, CA, Oct. 1991.
- Report by Truesdail Laboratories
Emission tests at Superior Farming in Bakersfield, CA.

She stated she would talk with each firm to obtain copies of the report.

Mrs. Eckley explained that her firm would be source testing several Almond Hulling facilities this season in the fall.

MIDWEST RESEARCH INSTITUTE

September 4, 1992

To: AP-42, Food & Agriculture Project File

From: Lance Henning ^{CH}

Subject: Phone Log

Called Wendy Eckley of Eckley Engineering to ask questions regarding the recently received Ecoserve report.

Determination of PM-10 Emissions and Volumetric Flow Rates from the Precleaner Baghouse and the Hulier Baghouse located in the Central California Almond Growers Association in Kerman, California, Ecoserve, Inc., November 8, 1991.

I asked if process information was available for the facility including the amount of almonds processed through the facility.

Mrs. Eckley said she would get the information to me ASAP. She also mentioned the precleaner baghouse test was bad, due to a tear in the bag.

MIDWEST RESEARCH INSTITUTE

March 10, 1993

To: AP-42, Food & Agriculture Project File
From: Lance Henning ^{JA}
Subject: Phone Log

Called Wendy Eckley to inquire about source emission testing performed by Eckley Engineering.

Eckley tested 20 cyclones last almond hulling season. She feels that the results show properly operated cyclones are cleaner than expected.

Each facility was unique and operated anywhere from 3 cyclones to 20 cyclones for their almond hulling operation, but she does not have the specific number of cyclones for each site. The worst case cyclone was 8 lbs/day PM-10.

The report has not been completed due to her husband's illness. She was unsure when the report would be complete. She stated she would send preliminary numbers for the testing.