

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/](http://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.

## **Background Report Reference**

**AP-42 Section Number:** 9.10.2

**Background Chapter:** 4

**Reference Number:** 8

**Title:** Compliance Source Test Report,  
Shafter-Wasco Ginning

Petro Chem Environmental Services

Petro Chem Environmental Services

October 1991

Sec. 4, Ref. 8

AP-42 Section 9.10.2  
Reference  
Report Sect. 4  
Reference 8



**PETRO  
CHEM  
ENVIRONMENTAL  
SERVICES, INC.**

3207 Antonino Avenue  
Bakersfield, California 93308  
(805) 327-7300  
FAX (805) 327-3459

COMPLIANCE SOURCE TEST REPORT

SHAFTER-WASCO GINNING  
P.O. BOX 1586  
HIGHWAY 43 & BENDER AVENUE  
SHAFTER, CALIFORNIA 93263

ATTENTION: THURSTON ANDERSON

UNITS TESTED:

*Shaker Baghouse*

CENTER STACK IN THE ALMOND HULLING BAGHOUSE  
AND THE PULSE INJECTOR  
APCD #3026004G AND #3026005G

*PulseJet Baghouse*

DATE TESTED:

SEPTEMBER 27 & 30, 1991

DATE REPORTED:

OCTOBER 30, 1991

DETERMINATIONS:

MONITORING OF PARTICULATE EMISSIONS

REPORT: #79-709

TESTED BY: *James Taplin*  
JAMES TAPLIN

REVIEWED BY: *sa Davis*

# SUMMARY OF SOURCE TEST RESULTS

COMPANY: SHAFTER - WASCO GINNING

APCD #: 3026005G

TEST DATE: SEPTEMBER 27/30, 1991

UNIT #: PULSE INJECTOR & BAGHOUSE

## EMISSIONS

	gr/scf	@12%CO2	ppm	3% O2	lb/hr	lb/MMBtu	Permit Limits
<b>PARTICULATE</b>							
PULSE INJ.	0.001379				0.23		2.62
BAGHOUSE	0.001573				0.90		
TOTAL:	<del>0.002952</del>	<i>Carit dol</i>			1.13		
SULFATE							
Mean:							
SO2 (wet)							
Mean:							
NOx (dry)							
Mean:							
NMHC							
Mean:							
CO							
Mean:							

Comments: \_\_\_\_\_

For Kern County Use Only: \_\_\_\_\_

## SUMMARY OF SOURCE TEST RESULTS

COMPANY: SHAFTER - WASCO GINNING

APCD #: 3026005G

TEST DATE: SEPTEMBER 27, 1991

UNIT #: PULSE INJECTOR

### EMISSIONS

	gr/scf	@12%CO2	ppm	3% O2	lb/hr	lb/MMBtu	Permit Limits
PARTICULATE	0.001065				0.18		
	0.001693				0.27		
	Mean: 0.001379				0.23		
SULFATE							
Mean:							
SO2 (wet)							
Mean:							
NOx (dry)							
Mean:							
NMHC							
Mean:							
CO							
Mean:							

Comments: \_\_\_\_\_

For Kern County Use Only: \_\_\_\_\_

# SUMMARY OF SOURCE TEST RESULTS

COMPANY: SHAFTER - WASCO GINNING

APCD #: 3026005G

TEST DATE: SEPTEMBER 30, 1991

UNIT #: BAGHOUSE

## EMISSIONS

	gr/scf	@12%CO2	ppm	3% O2	lb/hr	lb/MMBtu	Permit Limits
PARTICULATE	0.001733				0.33		
	0.001413				0.27		
Mean:	0.001573				0.30		
SULFATE							
Mean:							
SO2 (wet)							
Mean:							
NOx (dry)							
Mean:							
NMHC							
Mean:							
CO							
Mean:							

Comments: \_\_\_\_\_

For Kern County Use Only: \_\_\_\_\_