DOCKET
09-AFC-4
DATE
RECD. JUL 22 2010

OGSCNS#1.ZIP - ZIP File with Construction Runs for Fugitive and Combustion
Source PM10 Impacts (Other Pollutants ratioed from PM10) using the 10meter
and Fenceline Receptor Grids, containing:
OGS-CNST.XLS >Excel spreadsheet to calculate inputs/results
OGSXST.INP OGSXST.OUT >Short-term AERMOD PM10 INPut/OUTput files
OGSX24.DAT >24-Hour PM10 PLOTFILE for ALL Srcs
OGSY01.DAT OGSY03.DAT >1-Hour and 3-hour PM10 PLOTFILE for COMBUSTION Srcs
OGSY08.DAT OGSY24.DAT >8-Hour and 24-hour PM10 PLOTFILE for COMBUSTION Srcs
OGSXA1.INP OGSXA1.OUT >2001 Annual AERMOD PM10 INPut/OUTput files
OGSXA1.DAT OGSYA1.DAT >2001 PM10 PLOTFILES for ALL Srcs and COMBUSTION Srcs
OGSXA2.INP OGSXA2.OUT >2002 Annual AERMOD PM10 INPut/OUTput files
OGSXA2.DAT OGSYA2.DAT >2002 PM10 PLOTFILES for ALL Srcs and COMBUSTION Srcs
OGSXA4.INP OGSXA4.OUT >2004 Annual AERMOD PM10 INPut/OUTput files
OGSXA4.DAT OGSYA4.DAT >2004 PM10 PLOTFILES for ALL Srcs and COMBUSTION Srcs
OGSXA5.INP OGSXA5.OUT >2005 Annual AERMOD PM10 INPut/OUTput files
OGSXA5.DAT OGSYA5.DAT >2005 PM10 PLOTFILES for ALL Srcs and COMBUSTION Srcs
OGSXA6.INP OGSXA6.OUT >2006 Annual AERMOD PM10 INPut/OUTput files
OGSXA6.DAT OGSYA6.DAT >2006 PM10 PLOTFILES for ALL Srcs and COMBUSTION Srcs

OGSCNS#2.ZIP - ZIP File with Construction Runs for Fugitive and Combustion
Source PM2.5 Impacts using the 10meter and Fenceline Rec.Grids, containing:
OGSZ24.INP OGSZ24.OUT OGSZ24.DAT >24-Hour AERMOD PM2.5 INPut/OUTput/PLOTfiles
OGSZA1.INP OGSZA1.OUT OGSZA1.DAT >2001 Ann AERMOD PM2.5 INPut/OUTput/PLOTfiles
OGSZA2.INP OGSZA2.OUT OGSZA2.DAT >2002 Ann AERMOD PM2.5 INPut/OUTput/PLOTfiles
OGSZA4.INP OGSZA4.OUT OGSZA4.DAT >2004 Ann AERMOD PM2.5 INPut/OUTput/PLOTfiles
OGSZA5.INP OGSZA5.OUT OGSZA5.DAT >2005 Ann AERMOD PM2.5 INPut/OUTput/PLOTfiles
OGSZA6.INP OGSZA6.OUT OGSZA6.DAT >2006 Ann AERMOD PM2.5 INPut/OUTput/PLOTfiles

OGSCNS#3.ZIP - ZIP File with Construction Runs for Short-term (1-Hour)
Combustion Source NO2 Impacts using Ozone Limiting Method (OLM) and the
10meter and Fenceline Receptor Grids, containing:
NO2CNS01.INP NO2CNS01.OUT NO2CNS01.DAT >1-Hour AERMOD NO2 INPut/OUTput/PLOTfiles
PITT0106.ASC >AERMOD Hourly ozone input file for OLM Calculations
NO2CNS01.LOG >File for new 1-Hour NAAQS similar to AERMOD PLOTFILE showing
Rec#, 5-Yr Avg of, and 8th Highest Daily 1-Hour Max (w/ Date) for all years
PITN0106.ASC >Hourly NO2 background included in 1-Hour NAAQS calculations

OGS-Fum2.xls >Excel spreadsheet for Turbine Startup/Commissioning

OGSPUFF.ZIP - ZIP File with CALPUFF Screening Analyses for Class I areas
using NPS website receptors in UTM (NAD 27 coordinates), containing:
PUFFPIN1.INP puffpin1.lst >Pinnacles Annual CALPUFF NOX INPut/LiST files
PUFFPIP1.INP puffpip1.lst >Pinnacles Annual CALPUFF PM INPut/LiST files
PUFFPIP2.INP puffpip2.lst >Pinnacles 24-Hr CALPUFF PM INPut/LiST files
PUFFPRN1.INP puffprn1.lst >Pt.Reyes Annual CALPUFF NOX INPut/LiST files
PUFFPRP1.INP puffprp1.lst >Pt.Reyes Annual CALPUFF PM INPut/LiST files
PUFFPRP2.INP puffprp2.lst >Pt.Reyes 24-Hr CALPUFF PM INPut/LiST files
POSTPIN1.INP POSTPIN1.LST >Pinnacles Annual CALPOST NOX INPut/LiST files
POSTPIP1.INP POSTPIP1.LST >Pinnacles Annual CALPOST PM INPut/LiST files
POSTPIP2.INP POSTPIP2.LST >Pinnacles 24-Hr CALPOST PM INPut/LiST files
POSTPRN1.INP POSTPRN1.LST >Pt.Reyes Annual CALPUFF NOX INPut/LiST files
POSTPRP1.INP POSTPRP1.LST >Pt.Reyes Annual CALPUFF PM INPut/LiST files
POSTPRP2.INP POSTPRP2.LST >Pt.Reyes 24-Hr CALPUFF PM INPut/LiST files
SF8690.asc >CALPUFF input Screening Meteorological Data

README.TXT - This File

Average Vehicle Weight Estimate for Construction Period

Vehicle Type	Weight tons	# Vehicles per day	Frac. of total vehicles
Passenger Cars	2	202	0.771
LD Pickups	3	40	0.153
MD Pickups	4	0	0.000
HD Loaded*	40	10	0.038
HD Unloaded*	20	10	0.038
Buses	0	0	0.000
		262	1.000

Weighted Avg Vehicle Weight, tons : 4.3

* Ref: Liberty Energy XXIII DEIR, City of Banning, CA., Aspen Environmental Group, June 2008.