OGSMAP.ZIP - ZIP File with AERMAP Runs for Regular (10m/50m/200m), Fenceline,
Refined (10m in 50m Max.impact area), and Antioch Dunes (50m) Rec.Grids, with:
AERM-REF.INP AERM-REF.OUT AERM-REF.rcf >Refined Grid INPut/Output/ReCeptorFiles
AERM-REG.INP AERM-REG.OUT AERM-REG.rcf >Regular Recs INPut/Output/ReCeptorFiles
AERMFENC.INP AERMFENC.OUT AERMFENC.rcf >Fenceline Rec INPut/Output/ReCeptorFiles
ANTI050M.INP ANTI050M.OUT ANTI050m.rcf >Antioch Dunes INPut/Output/ReCeptorFiles
AntiochN.dem AntiochS.dem >10m DEM Input Files to AERMAP
Brentwd.dem JerseyIs.dem >10m DEM Input Files to AERMAP

OGSCO#1.ZIP - ZIP File with CO Runs for Regular Facility Operations with Regular (10m/50m/200m/Fenceline) and Refined (10m in 50m Max.impact area) Receptor Grids, containing:
COREG01.INP COREG01.OUT COREG01.DAT >1-Hour AERMOD CO INPut/OUTput/PLOTfiles
COREG08.INP COREG08.OUT COREG08.DAT >8-Hour AERMOD CO INPut/OUTput/PLOTfiles

OGSCO#2.ZIP - ZIP File with CO Runs for Startup/Shutdown Periods with Regular (10m/50m/200m/Fenceline) and Refined (10m in 50m Max.impact area) Receptor Grids, containing:
COSTR01.INP COSTR01.OUT COSTR01.DAT >1-Hour AERMOD CO INPut/OUTput/PLOTfiles
COSTR08.INP COSTR08.OUT COSTR08.DAT >8-Hour AERMOD CO INPut/OUTput/PLOTfiles

OGSCO#3.ZIP - ZIP File with CO Runs for Commissioning Activities with Regular (10m/50m/200m/Fenceline) and Refined (10m in 50m Max.impact area) Receptor Grids, containing:
COCOM01.INP COCOM01.OUT COCOM01.DAT >1-Hour AERMOD CO files (N Stack=Commis.)
COCOM08.INP COCOM08.OUT COCOM08.DAT >8-Hour AERMOD CO files (N Stack=Commis.)
COCOS01.INP COCOS01.OUT COCOS01.DAT >1-Hour AERMOD CO files (S Stack=Commis.)
COCOS08.INP COCOS08.OUT COCOS08.DAT >8-Hour AERMOD CO files (S Stack=Commis.)

OGSPM.ZIP - ZIP File with PM Runs for Regular (10m/50m/200m/Fenceline) and
Refined (10m in 50m Max.impact area) Receptor Grids, containing:
PMREG24.INP PMREG24.OUT PMREG24.DAT >24-Hour AERMOD PM INPut/OUTput/PLOTfiles

PMREGA1.INP PMREGA1.OUT PMREGA1.DAT >2001 Ann. AERMOD PM
INPut/OUTput/PLOTfiles
PMREGA2.INP PMREGA2.OUT PMREGA2.DAT >2002 Ann. AERMOD PM
INPut/OUTput/PLOTfiles
PMREGA4.INP PMREGA4.OUT PMREGA4.DAT >2004 Ann. AERMOD PM
INPut/OUTput/PLOTfiles
PMREGA5.INP PMREGA5.OUT PMREGA5.DAT >2005 Ann. AERMOD PM
INPut/OUTput/PLOTfiles
PMREGA6.INP PMREGA6.OUT PMREGA6.DAT >2006 Ann. AERMOD PM
INPut/OUTput/PLOTfiles

OGSSO2.ZIP - ZIP File with SO2 Runs for Regular (10m/50m/200m/Fenceline)
and
Refined (10m in 50m Max.impact area) Receptor Grids, containing:
SO2REG01.INP SO2REG01.OUT SO2REG01.DAT >01-Hr AERMOD SO2
INPut/OUTput/PLOTfiles
SO2REG03.INP SO2REG03.OUT SO2REG03.DAT >03-Hr AERMOD SO2
INPut/OUTput/PLOTfiles
SO2REG24.INP SO2REG24.OUT SO2REG24.DAT >24-Hr AERMOD SO2
INPut/OUTput/PLOTfiles
SO2REGA1.INP SO2REGA1.OUT SO2REGA1.DAT >2001 Annual SO2
INPut/OUTput/PLOTfiles
SO2REGA2.INP SO2REGA2.OUT SO2REGA2.DAT >2002 Annual SO2
INPut/OUTput/PLOTfiles
SO2REGA4.INP SO2REGA4.OUT SO2REGA4.DAT >2004 Annual SO2
INPut/OUTput/PLOTfiles
SO2REGA5.INP SO2REGA5.OUT SO2REGA5.DAT >2005 Annual SO2
INPut/OUTput/PLOTfiles
SO2REGA6.INP SO2REGA6.OUT SO2REGA6.DAT >2006 Annual SO2
INPut/OUTput/PLOTfiles

OGSNO2#1.ZIP - ZIP File with Short-term (1-Hour) NO2 Runs using Ozone
Limiting
Method (OLM) for Regular Facility Ops with Regular
(10m/50m/200m/Fenceline)
and Refined (10m in 50m Max.impact area) Receptor Grids, containing:
NO2REG01.INP NO2REG01.OUT NO2REG01.DAT >1-Hour AERMOD NO2
INPut/OUTput/PLOTfiles
PITT0106.ASC >AERMOD Hourly ozone input file for OLM Calculations
NO2REG01.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

OGSDEPO.ZIP - ZIP File with Nitrogen Deposition Analysis (Long-term 5-
Year Run)
of Antioch Dunes Area with 50m Receptor Spacing, containing:
NITDEP.INP NITDEP.OUT NITDEP.DAT >5-Year AERMOD Nitrogen
INPut/OUTput/PLOTfiles
NitDep.xls >Excel spreadsheet showing nitrogen emission calcs

OGSNO2#2.ZIP - ZIP File with Short-term (1-Hour) NO2 Runs using OLM for for Startup/Shutdown Periods with Regular (10m/50m/200m/Fenceline) and Refined (10m in 50m Max.impact area) Receptor Grids, containing:
NO2STR01.INP NO2STR01.OUT NO2STR01.DAT >1-Hour AERMOD NO2 INPut/OUTput/PLOTfiles
PITT0106.ASC >AERMOD Hourly ozone input file for OLM Calculations
NO2STR01.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

OGSNO2#3.ZIP - ZIP File with Short-term (1-Hour) NO2 Runs using OLM for for Commissioning Activities with Regular (10m/50m/200m/Fenceline) and Refined (10m in 50m Max.impact area) Receptor Grids, containing:
NO2COM01.INP NO2COM01.OUT NO2COM01.DAT >1-Hour AERMOD NO2 files (N=Commiss.)
NO2COM01.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
NO2COS01.INP NO2COS01.OUT NO2COS01.DAT >1-Hour AERMOD NO2 files (S=Commiss.)
NO2COS01.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
PITT0106.ASC >AERMOD Hourly ozone input file for OLM Calculations
PITN0106.ASC >Hourly NO2 background included in 1-Hour NAAQS calculations

OGSNO2#4.ZIP - ZIP File with Annual NOX Runs (NO2 calculated with Ambient Ratio Method (ARM) using 75% ratio with Regular (10m/50m/200m/Fenceline) and
Refined (10m in 50m Max.impact area) Receptor Grids, containing:
NOXREGA1.INP NOXREGA1.OUT NOXREGA1.DAT >2001 AERMOD NOx INPut/OUTput/PLOTfiles
NOXREGA2.INP NOXREGA2.OUT NOXREGA2.DAT >2002 AERMOD NOx INPut/OUTput/PLOTfiles
NOXREGA4.INP NOXREGA4.OUT NOXREGA4.DAT >2004 AERMOD NOx INPut/OUTput/PLOTfiles
NOXREGA5.INP NOXREGA5.OUT NOXREGA5.DAT >2005 AERMOD NOx INPut/OUTput/PLOTfiles
NOXREGA6.INP NOXREGA6.OUT NOXREGA6.DAT >2006 AERMOD NOx INPut/OUTput/PLOTfiles

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

OGSFUMI.ZIP - ZIP File with Fumigation Analysis (revised emissions and separate analyses included for Startup/Shutdown Periods and Commissioning Activities) for both Inversion Breakup and Shoreline Fumigation, containing:
CCG-T.IN >SCREEN3 INput file for Turbines (Normal Ops)
CCG-T2.OUT >SCREEN3 OUTput file for Turbines for A=2
CCG-T3.OUT >SCREEN3 OUTput file for Turbines for A=3
CCG-T4.OUT >SCREEN3 OUTput file for Turbines for A=4
CCG-T5.OUT >SCREEN3 OUTput file for Turbines for A=5
CCG-T6.OUT >SCREEN3 OUTput file for Turbines for A=6
CCG-B.IN >SCREEN3 INput file for Aux.Boiler (Distances=Turbine Normal Ops)
CCG-B2.OUT >SCREEN3 OUTput file for Aux.Boiler for A=2
CCG-B3.OUT >SCREEN3 OUTput file for Aux.Boiler for A=3
CCG-B4.OUT >SCREEN3 OUTput file for Aux.Boiler for A=4
CCG-B5.OUT >SCREEN3 OUTput file for Aux.Boiler for A=5
CCG-B6.OUT >SCREEN3 OUTput file for Aux.Boiler for A=6
CCG-Fx.DAT >SCREEN3 INput file for Firepump (Distances=Turbine Normal Ops)
CCG-Fx.OUT >SCREEN3 OUTput file for Firepump
OGS-Fum.xls >Excel spreadsheet for Turbine Normal Ops
OGSCS-B.IN >SCREEN3 INput file for Aux.Boiler (Distances=Turb.Startup/Commiss)
OGSCS-B2.OUT >SCREEN3 OUTput file for Aux.Boiler for A=2
OGSCS-B3.OUT >SCREEN3 OUTput file for Aux.Boiler for A=3
OGSCS-B4.OUT >SCREEN3 OUTput file for Aux.Boiler for A=4
OGSCS-B5.OUT >SCREEN3 OUTput file for Aux.Boiler for A=5
OGSCS-B6.OUT >SCREEN3 OUTput file for Aux.Boiler for A=6
OGSCS-F.IN >SCREEN3 INput file for Firepump (Distances=Turb.Startup/Commiss)
OGSCS-F2.OUT >SCREEN3 OUTput file for Firepump for A=2
OGSCS-F3.OUT >SCREEN3 OUTput file for Firepump for A=3
OGSCS-F4.OUT >SCREEN3 OUTput file for Firepump for A=4
OGSCS-F5.OUT >SCREEN3 OUTput file for Firepump for A=5
OGSCS-F6.OUT >SCREEN3 OUTput file for Firepump for A=6
OGSCS-T.IN >SCREEN3 INput file for Turbines (Turbine Startup/Commissioning)
OGSCS-T2.OUT >SCREEN3 OUTput file for Turbines for A=2
OGSCS-T3.OUT >SCREEN3 OUTput file for Turbines for A=3
OGSCS-T4.OUT >SCREEN3 OUTput file for Turbines for A=4
OGSCS-T5.OUT >SCREEN3 OUTput file for Turbines for A=5
OGSCS-T6.OUT >SCREEN3 OUTput file for Turbines for A=6
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
```