

MODELING DVD FOLDER & FILE NAMES

DOCKET

07-AFC-3

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AIR QUALITY

BPIP-Prime - AERMOD

\Air Quality - AERMOD\BPIP-Prime

CPV_COp.PRW	BPIP/PRIME downwash input file for AERMOD
CPV_COp.SO	BPIP/PRIME GEP source results output file for AERMOD
CPV_COp.SUM	BPIP/PRIME GEP/building dimension summary output file for AERMOD
CPV_COp.TAB	BPIP/PRIME summary tables output file for AERMOD

Normal Operation modeling - AERMOD

\Air Quality - AERMOD\normal operation

CPV_NOxCOSO2.BST	BEEST program file
CPV_NOxCOSO2_1988_CO.DTA	BEEST/AERMOD data input file
CPV_NOxCOSO2_1988_CO.LST	BEEST/AERMOD results output file
CPV_NOxCOSO2_1988_NO2.DTA	BEEST/AERMOD data input file
CPV_NOxCOSO2_1988_NO2.LST	BEEST/AERMOD results output file
CPV_NOxCOSO2_1988_NOX.DTA	BEEST/AERMOD data input file
CPV_NOxCOSO2_1988_NOX.LST	BEEST/AERMOD results output file
CPV_NOxCOSO2_1988_SO2.DTA	BEEST/AERMOD data input file
CPV_NOxCOSO2_1988_SO2.LST	BEEST/AERMOD results output file
CPV_NOxCOSO2_1988_SOX.DTA	BEEST/AERMOD data input file
CPV_NOxCOSO2_1988_SOX.LST	BEEST/AERMOD results output file
CPV_PM.BST	BEEST program file
CPV_PM_1988_PM1.DTA	BEEST/AERMOD data input file
CPV_PM_1988_PM1.LST	BEEST/AERMOD results output file
CPV_PM_1988_PM1YR.DTA	BEEST/AERMOD data input file
CPV_PM_1988_PM1YR.LST	BEEST/AERMOD results output file

Startup Operation modeling - AERMOD

\Air Quality - AERMOD\startup

CPV_NOxCOstartup.BST	BEEST program file
CPV_NOxCOstartup_1988_CO.DTA	BEEST/AERMOD data input file
CPV_NOxCOstartup_1988_CO.LST	BEEST/AERMOD results output file
CPV_NOxCOstartup_1988_NO2.DTA	BEEST/AERMOD data input file
CPV_NOxCOstartup_1988_NO2.LST	BEEST/AERMOD results output file

PUBLIC HEALTH

Modeling - HARP¹

Public Health - HARP

SENTINELexport.rec	Sensitive receptor export file
SENTINELexport.tra	HARP facility and emissions export
SentinelHRAResults.xls	Excel spreadsheet for HARP results
SENTINELproject.sit	HARP site parameters

Modeling – HARP - 1988

Public Health – HARP\1988

88E_EMS_AVRG.csv	Excel file
88E_EMS_MAX.csv	Excel file
88E_GLC_1HR.csv	Excel file
88E_GLC_30DAY.csv	Excel file
88E_GLC_4HR.csv	Excel file
88E_GLC_6HR.csv	Excel file
88E_GLC_7HR.csv	Excel file
88E_GLC_AVRG.csv	Excel file
88E_RECEPTORS.csv	Excel file
88E_Rep_Acu_AllRec_AllSrc_AllCh_ByRec.txt	Text document
88E_Rep_Can_70yr_DerAdj_AllRec_AllSrc_AllCh_ByRec_Site.txt	Text document
88E_Rep_Chr_Res_DerOEH_AllRec_AllSrc_AllCh_ByRec_Site.txt	Text document
88E_RISK.csv	Excel file
88E_SOURCES.csv	Excel file
88E_XOQ_1HR.csv	Excel file
88E_XOQ_30DAY.csv	Excel file
88E_XOQ_4HR.csv	Excel file
88E_XOQ_6HR.csv	Excel file
88E_XOQ_7HR.csv	Excel file
88E_XOQ_AVRG.csv	Excel file
88W_GLC_1HR.csv	Excel file
88W_GLC_30DAY.csv	Excel file
88W_GLC_4HR.csv	Excel file
88W_GLC_6HR.csv	Excel file
88W_GLC_7HR.csv	Excel file
88W_GLC_AVRG.csv	Excel file
88W_RECEPTORS.csv	Excel file
88W_Rep_Acu_AllRec_AllSrc_AllCh_ByRec.txt	Text document
88W_Rep_Can_70yr_DerAdj_AllRec_AllSrc_AllCh_ByRec_Site.txt	Text document

¹ HARP modeling was conducted separately for west side and east side receptors.

rc_AllCh_ByRec_Site.txt	
88W_Rep_Chr_Res_DerOEH_AllRec_AllS	Text document
rc_AllCh_ByRec_Site.txt	
88W_RISK.csv	Excel file
88W_XOQ_1HR.csv	Excel file
88W_XOQ_30DAY.csv	Excel file
88W_XOQ_4HR.csv	Excel file
88W_XOQ_6HR.csv	Excel file
88W_XOQ_7HR.csv	Excel file
88W_XOQ_AVRG.csv	Excel file
SEN88E.ERR	Error message file
SEN88E.INP	BPIP/HARP input file
SEN88E.ISC	ISC workbook file with all ISC parameters
SEN88E.OUT	BPIP/HARP output file
SEN88E.RSK	HARP risk analysis file
SEN88E.SRC	HARP source receptor file
SEN88W.ERR	Error message file
SEN88W.INP	BPIP/HARP input file
SEN88w.ISC	ISC workbook file with all ISC parameters
SEN88W.OUT	BPIP/HARP output file
SEN88W.RSK	HARP risk analysis file
SEN88W.SRC	HARP source receptor file

Modeling – HARP - 1989

\Public Health – HARP\1989

89E_EMS_AVRG.csv	Excel file
89E_EMS_MAX.csv	Excel file
89E_GLC_1HR.csv	Excel file
89E_GLC_30DAY.csv	Excel file
89E_GLC_4HR.csv	Excel file
89E_GLC_6HR.csv	Excel file
89E_GLC_7HR.csv	Excel file
89E_GLC_AVRG.csv	Excel file
89E_RECEPTORS.csv	Excel file
89E_Rep_Acu_AllRec_AllSrc_AllCh_ByR ec.txt	Text document
89E_Rep_Can_70yr_DerAdj_AllRec_AllSr c_AllCh_ByRec_Site.txt	Text document
89E_Rep_Chr_Res_DerOEH_AllRec_AllSr c_AllCh_ByRec_Site.txt	Text document
89E_RISK.csv	Excel file
89E_SOURCES.csv	Excel file
89E_XOQ_1HR.csv	Excel file
89E_XOQ_30DAY.csv	Excel file
89E_XOQ_4HR.csv	Excel file
89E_XOQ_6HR.csv	Excel file
89E_XOQ_7HR.csv	Excel file
89E_XOQ_AVRG.csv	Excel file

89W_GLC_1HR.csv	Excel file
89W_GLC_30DAY.csv	Excel file
89W_GLC_4HR.csv	Excel file
89W_GLC_6HR.csv	Excel file
89W_GLC_7HR.csv	Excel file
89W_GLC_AVRG.csv	Excel file
89W_RECEPTORS.csv	Excel file
89W_Rep_Acu_AllRec_AllSrc_AllCh_By Rec.txt	Text document
89W_Rep_Can_70yr_DerAdj_AllRec_AllS rc_AllCh_ByRec_Site.txt	Text document
89W_Rep_Chr_Res_DerOEH_AllRec_AllS rc_AllCh_ByRec_Site.txt	Text document
89W_RISK.csv	Excel file
89W_XOQ_1HR.csv	Excel file
89W_XOQ_30DAY.csv	Excel file
89W_XOQ_4HR.csv	Excel file
89W_XOQ_6HR.csv	Excel file
89W_XOQ_7HR.csv	Excel file
89W_XOQ_AVRG.csv	Excel file
SEN89E.ERR	Error message file
SEN89E.INP	BPIP/HARP input file
SEN89E.ISC	ISC workbook file with all ISC parameters
SEN89E.OUT	BPIP/HARP output file
SEN89E.RSK	HARP risk analysis file
SEN89E.SRC	HARP source receptor file
SEN89W.ERR	Error message file
SEN89W.INP	BPIP/HARP input file
SEN89w.ISC	ISC workbook file with all ISC parameters
SEN89W.OUT	BPIP/HARP output file
SEN89W.RSK	HARP risk analysis file
SEN89W.SRC	HARP source receptor file

Modeling – HARP – 1990

\Public Health – HARP\1990

90E_EMS_AVRG.csv	Excel file
90E_EMS_MAX.csv	Excel file
90E_GLC_1HR.csv	Excel file
90E_GLC_30DAY.csv	Excel file
90E_GLC_4HR.csv	Excel file
90E_GLC_6HR.csv	Excel file
90E_GLC_7HR.csv	Excel file
90E_GLC_AVRG.csv	Excel file
90E_RECEPTORS.csv	Excel file
90E_Rep_Acu_AllRec_AllSrc_AllCh_ByR ec.txt	Text document
90E_Rep_Can_70yr_DerAdj_AllRec_AllSr c_AllCh_ByRec_Site.txt	Text document

90E_Rep_Chr_Res_DerOEH_AllRec_AllSrc_AllCh_ByRec_Site.txt	Text document
90E_RISK.csv	Excel file
90E_SOURCES.csv	Excel file
90E_XOQ_1HR.csv	Excel file
90E_XOQ_30DAY.csv	Excel file
90E_XOQ_4HR.csv	Excel file
90E_XOQ_6HR.csv	Excel file
90E_XOQ_7HR.csv	Excel file
90E_XOQ_AVRG.csv	Excel file
90W_GLC_1HR.csv	Excel file
90W_GLC_30DAY.csv	Excel file
90W_GLC_4HR.csv	Excel file
90W_GLC_6HR.csv	Excel file
90W_GLC_7HR.csv	Excel file
90W_GLC_AVRG.csv	Excel file
90W_RECEPTORS.csv	Excel file
90W_Rep_Acu_AllRec_AllSrc_AllCh_ByRec.txt	Text document
90W_Rep_Can_70yr_DerAdj_AllRec_AllSrc_AllCh_ByRec_Site.txt	Text document
90W_Rep_Chr_Res_DerOEH_AllRec_AllSrc_AllCh_ByRec_Site.txt	Text document
90W_RISK.csv	Excel file
90W_XOQ_1HR.csv	Excel file
90W_XOQ_30DAY.csv	Excel file
90W_XOQ_4HR.csv	Excel file
90W_XOQ_6HR.csv	Excel file
90W_XOQ_7HR.csv	Excel file
90W_XOQ_AVRG.csv	Excel file
SEN90E.ERR	Error message file
SEN90E.INP	BPIP/HARP input file
SEN90E.ISC	ISC workbook file with all ISC parameters
SEN90E.OUT	BPIP/HARP output file
SEN90E.RSK	HARP risk analysis file
SEN90E.SRC	HARP source receptor file
SEN90W.ERR	Error message file
SEN90W.INP	BPIP/HARP input file
SEN90w.ISC	ISC workbook file with all ISC parameters
SEN90W.OUT	BPIP/HARP output file
SEN90W.RSK	HARP risk analysis file
SEN90W.SRC	HARP source receptor file

Modeling – HARP – 1990 – for SCAQMD Rule 1309.1-8 Turbines Combined

Public Health – HARP\1990\SCAQMD Rule 1309.1-8 Turbines Combined

Rep_Acu_AllRec_AllSrc_AllCh_ByRec.txt	Text document
Rep_Can_70yr_DerAdj_AllRec_AllSrc_All	Text document

Ch_ByRec_Site.txt	
Rep_Chr_Res_DerOEH_AllRec_AllSrc_Al	Text document
lCh_ByRec_Site.txt	
RISK.csv	Excel file
Sentinel HRA results 8 turbines	Excel file
combined.xls	

Modeling – HARP – 1990 - SCAQMD Rule 1401 - per permit unit

Public Health – HARP\1990\SCAQMD Rule 1401 - per permit unit

cool-	Text document
Rep_Acu_AllRec_AllSrc_AllCh_ByRec.txt	
cool-	Text document
Rep_Can_70yr_DerAdj_AllRec_AllSrc_All	
Ch_ByRec_Site.txt	
cool-	Text document
Rep_Chr_Res_DerOEH_AllRec_AllSrc_Al	
lCh_ByRec_Site.txt	
cool-RISK.csv	Excel file
fp-	Text document
Rep_Acu_AllRec_AllSrc_AllCh_ByRec.txt	
fp-	Text document
Rep_Can_70yr_DerAdj_AllRec_AllSrc_All	
Ch_ByRec_Site.txt	
fp-	Text document
Rep_Chr_Res_DerOEH_AllRec_AllSrc_Al	
lCh_ByRec_Site.txt	
fp-RISK.csv	Excel file
Sentinel HRA results per permit unit.xls	Excel file
turb1-	Text document
Rep_Acu_AllRec_AllSrc_AllCh_ByRec.txt	
turb1-	Text document
Rep_Can_70yr_DerAdj_AllRec_AllSrc_All	
Ch_ByRec_Site.txt	
turb1-	Text document
Rep_Chr_Res_DerOEH_AllRec_AllSrc_Al	
lCh_ByRec_Site.txt	
turb1-RISK.csv	Excel file
turb2-	Text document
Rep_Acu_AllRec_AllSrc_AllCh_ByRec.txt	
turb2-	Text document
Rep_Can_70yr_DerAdj_AllRec_AllSrc_All	
Ch_ByRec_Site.txt	
turb2-	Text document
Rep_Chr_Res_DerOEH_AllRec_AllSrc_Al	
lCh_ByRec_Site.txt	
turb2-RISK.csv	Excel file
turb3-	Text document
Rep_Acu_AllRec_AllSrc_AllCh_ByRec.txt	

turb3- Rep_Can_70yr_DerAdj_AllRec_AllSrc_All Ch_ByRec_Site.txt	Text document
turb3- Rep_Chr_Res_DerOEH_AllRec_AllSrc_Al lCh_ByRec_Site.txt	Text document
turb3-RISK.csv	Excel file
turb4- Rep_Acu_AllRec_AllSrc_AllCh_ByRec.txt	Text document
turb4- Rep_Can_70yr_DerAdj_AllRec_AllSrc_All Ch_ByRec_Site.txt	Text document
turb4- Rep_Chr_Res_DerOEH_AllRec_AllSrc_Al lCh_ByRec_Site.txt	Text document
turb4-RISK.csv	Excel file
turb5- Rep_Acu_AllRec_AllSrc_AllCh_ByRec.txt	Text document
turb5- Rep_Can_70yr_DerAdj_AllRec_AllSrc_All Ch_ByRec_Site.txt	Text document
turb5- Rep_Chr_Res_DerOEH_AllRec_AllSrc_Al lCh_ByRec_Site.txt	Text document
turb5-RISK.csv	Excel file
turb6- Rep_Acu_AllRec_AllSrc_AllCh_ByRec.txt	Text document
turb6- Rep_Can_70yr_DerAdj_AllRec_AllSrc_All Ch_ByRec_Site.txt	Text document
turb6- Rep_Chr_Res_DerOEH_AllRec_AllSrc_Al lCh_ByRec_Site.txt	Text document
turb6-RISK.csv	Excel file
turb7- Rep_Acu_AllRec_AllSrc_AllCh_ByRec.txt	Text document
turb7- Rep_Can_70yr_DerAdj_AllRec_AllSrc_All Ch_ByRec_Site.txt	Text document
turb7- Rep_Chr_Res_DerOEH_AllRec_AllSrc_Al lCh_ByRec_Site.txt	Text document
turb7-RISK.csv	Excel file
turb8- Rep_Acu_AllRec_AllSrc_AllCh_ByRec.txt	Text document
turb8- Rep_Can_70yr_DerAdj_AllRec_AllSrc_All Ch_ByRec_Site.txt	Text document
turb8- Rep_Chr_Res_DerOEH_AllRec_AllSrc_Al lCh_ByRec_Site.txt	Text document

turb8-RISK.csv

Excel file

Meteorological data

Meteorological data\AERMET

OCOT88.PFL	1988 Site-specific profile meteorological file in Ocotillo
OCOT88.SFC	1988 Site-specific surface meteorological file in Ocotillo
OCOT8891.PFL	1988-1991 Site-specific profile meteorological file in Ocotillo
OCOT8891.SFC	1988-1991 Site-specific surface meteorological file in Ocotillo
OCOT89.PFL	1989 Site-specific profile meteorological file in Ocotillo
OCOT89.SFC	1989 Site-specific surface meteorological file in Ocotillo
OCOT90.PFL	1990 Site-specific profile meteorological file in Ocotillo
OCOT90.SFC	1990 Site-specific surface meteorological file in Ocotillo
OCOT91.PFL	1991 Site-specific profile meteorological file in Ocotillo
OCOT91.SFC	1991 Site-specific surface meteorological file in Ocotillo

Meteorological data\ISC-HARP

OCOT88.ASC	1988 surface meteorological data in Ocotillo
OCOT89.ASC	1989 surface meteorological data in Ocotillo
OCOT90.ASC	1990 surface meteorological data in Ocotillo

Ozone data

Ozone data\AERMOD-PalmSprings

PalmSprO3AM-88-91.DAT	1988-1991 Ozone data in PalmSprings station for AERMOD
PalmSprO3AM-88.DAT	1988 Ozone data in PalmSprings station for AERMOD
PalmSprO3AM-89.DAT	1989 Ozone data in PalmSprings station for AERMOD
PalmSprO3AM-90.DAT	1990 Ozone data in PalmSprings station for AERMOD
PalmSprO3AM-91.DAT	1991 Ozone data in PalmSprings station for AERMOD

MODELING FILE EXTENSION DESCRIPTIONS

*.ASC	Meteorology Data input file
*.BST	BEEST data input/command file
*.CSV	Excel file
*.DTA	BEEST/AERMOD data input file
*.ERR	List of error messages generated by ISC
*.INP	BPIP/HARP input file
*.ISC	ISC workbook file with all ISC parameters
*.LST	BEEST/AERMOD modeling results output file
*.PFL	Site-specific profile meteorological file
*.PIP	BPIP input file
*.REC	Sensitive receptor export file
*.RSK	HARP risk analysis file
*.SFC	Site-specific surface meteorological file
*.SIT	HARP site parameters
*.SO	BPIP/PRIME GEP source results output file
*.SRC	HARP source receptor file
*.TAB	BPIP/PRIME summary tables output file
*.TRA	HARP facility and emissions export
*.TXT	Text documentt

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