

**Marmen, Inc. - Port of Albany, New York**  
**6 NYCRR Part 212 Process Operations**  
**Part 212 Compliance Demonstration**  
**Air Quality Dispersion Modeling - AERMOD, Version 21112**

Model File Base Name	Pollutant	Averaging Time	File Extensions	Additional File Description	Included?
Marmen_Hydrogenated_Castor_Oil_1-hr	Non-Criteria Air Contaminant	1-hr	*.ADI, .ADO	Part 212 compliance demonstration	X
Marmen_Hydrogenated_Castor_Oil_1-hr	Non-Criteria Air Contaminant	1-hr	*.bpi	sitewide downwash file	X
Marmen_Hydrogenated_Castor_Oil_1-hr_Contour	Non-Criteria Air Contaminant	1-hr	*.pdf	results contour plot	X
Marmen_Hydrogenated_Castor_Oil_1-hr_EzraPrentice_Results	Non-Criteria Air Contaminant	1-hr	*.pdf	results summary file (EJ Community)	X
Marmen_Hydrogenated_Castor_Oil_1-hr_Results	Non-Criteria Air Contaminant	1-hr	*.pdf	results summary file	X
Marmen_Hydrogenated_Castor_Oil_Annual	Non-Criteria Air Contaminant	Annual	*.ADI, .ADO	Part 212 compliance demonstration	X
Marmen_Hydrogenated_Castor_Oil_Annual	Non-Criteria Air Contaminant	Annual	*.bpi	sitewide downwash file	X
Marmen_Hydrogenated_Castor_Oil_Annual_Contour	Non-Criteria Air Contaminant	Annual	*.pdf	results contour plot	X
Marmen_Hydrogenated_Castor_Oil_Annual_EzraPrentice_Results	Non-Criteria Air Contaminant	Annual	*.pdf	results summary file (EJ Community)	X
Marmen_Hydrogenated_Castor_Oil_Annual_Results	Non-Criteria Air Contaminant	Annual	*.pdf	results summary file	X
Marmen_Iron_Hydroxide_20344-49-4_1-hr	Non-Criteria Air Contaminant	1-hr	*.ADI, .ADO	Part 212 compliance demonstration	X
Marmen_Iron_Hydroxide_20344-49-4_1-hr	Non-Criteria Air Contaminant	1-hr	*.bpi	sitewide downwash file	X
Marmen_Iron_Hydroxide_20344-49-4_1-hr_Contour	Non-Criteria Air Contaminant	1-hr	*.pdf	results contour plot	X
Marmen_Iron_Hydroxide_20344-49-4_1-hr_EzraPrentice_Results	Non-Criteria Air Contaminant	1-hr	*.pdf	results summary file (EJ Community)	X
Marmen_Iron_Hydroxide_20344-49-4_1-hr_Results	Non-Criteria Air Contaminant	1-hr	*.pdf	results summary file	X
Marmen_Iron_Hydroxide_20344-49-4_Annual	Non-Criteria Air Contaminant	Annual	*.ADI, .ADO	Part 212 compliance demonstration	X
Marmen_Iron_Hydroxide_20344-49-4_Annual	Non-Criteria Air Contaminant	Annual	*.bpi	sitewide downwash file	X
Marmen_Iron_Hydroxide_20344-49-4_Annual_Contour	Non-Criteria Air Contaminant	Annual	*.pdf	results contour plot	X
Marmen_Iron_Hydroxide_20344-49-4_Annual_EzraPrentice_Results	Non-Criteria Air Contaminant	Annual	*.pdf	results summary file (EJ Community)	X
Marmen_Iron_Hydroxide_20344-49-4_Annual_Results	Non-Criteria Air Contaminant	Annual	*.pdf	results summary file	X
Marmen_Lead_7439-92-1_1-hr	Non-Criteria Air Contaminant	1-hr	*.ADI, .ADO	Part 212 compliance demonstration	X
Marmen_Lead_7439-92-1_1-hr	Non-Criteria Air Contaminant	1-hr	*.bpi	sitewide downwash file	X
Marmen_Lead_7439-92-1_1-hr_Contour	Non-Criteria Air Contaminant	1-hr	*.pdf	results contour plot	X
Marmen_Lead_7439-92-1_1-hr_EzraPrentice_Results	Non-Criteria Air Contaminant	1-hr	*.pdf	results summary file (EJ Community)	X
Marmen_Lead_7439-92-1_1-hr_Results	Non-Criteria Air Contaminant	1-hr	*.pdf	results summary file	X
Marmen_Lead_7439-92-1_Annual	Non-Criteria Air Contaminant	Annual	*.ADI, .ADO	Part 212 compliance demonstration	X
Marmen_Lead_7439-92-1_Annual	Non-Criteria Air Contaminant	Annual	*.bpi	sitewide downwash file	X
Marmen_Lead_7439-92-1_Annual_Contour	Non-Criteria Air Contaminant	Annual	*.pdf	results contour plot	X
Marmen_Lead_7439-92-1_Annual_EzraPrentice_Results	Non-Criteria Air Contaminant	Annual	*.pdf	results summary file (EJ Community)	X
Marmen_Lead_7439-92-1_Annual_Results	Non-Criteria Air Contaminant	Annual	*.pdf	results summary file	X
Marmen_Lead_Compounds_(Lead_Tetraoxide)_1-hr	Non-Criteria Air Contaminant	1-hr	*.ADI, .ADO	Part 212 compliance demonstration	X
Marmen_Lead_Compounds_(Lead_Tetraoxide)_1-hr	Non-Criteria Air Contaminant	1-hr	*.bpi	sitewide downwash file	X
Marmen_Lead_Compounds_(Lead_Tetraoxide)_1-hr_Contour	Non-Criteria Air Contaminant	1-hr	*.pdf	results contour plot	X
Marmen_Lead_Compounds_(Lead_Tetraoxide)_1-hr_EzraPrentice_Results	Non-Criteria Air Contaminant	1-hr	*.pdf	results summary file (EJ Community)	X
Marmen_Lead_Compounds_(Lead_Tetraoxide)_1-hr_Results	Non-Criteria Air Contaminant	1-hr	*.pdf	results summary file	X
Marmen_Lead_Compounds_(Lead_Tetraoxide)_Annual	Non-Criteria Air Contaminant	Annual	*.ADI, .ADO	Part 212 compliance demonstration	X
Marmen_Lead_Compounds_(Lead_Tetraoxide)_Annual	Non-Criteria Air Contaminant	Annual	*.bpi	sitewide downwash file	X
Marmen_Lead_Compounds_(Lead_Tetraoxide)_Annual_Contour	Non-Criteria Air Contaminant	Annual	*.pdf	results contour plot	X
Marmen_Lead_Compounds_(Lead_Tetraoxide)_Annual_EzraPrentice_Results	Non-Criteria Air Contaminant	Annual	*.pdf	results summary file (EJ Community)	X
Marmen_Lead_Compounds_(Lead_Tetraoxide)_Annual_Results	Non-Criteria Air Contaminant	Annual	*.pdf	results summary file	X
Marmen_Lecithin_8002-43-5_1-hr	Non-Criteria Air Contaminant	1-hr	*.ADI, .ADO	Part 212 compliance demonstration	X
Marmen_Lecithin_8002-43-5_1-hr	Non-Criteria Air Contaminant	1-hr	*.bpi	sitewide downwash file	X
Marmen_Lecithin_8002-43-5_1-hr_Contour	Non-Criteria Air Contaminant	1-hr	*.pdf	results contour plot	X
Marmen_Lecithin_8002-43-5_1-hr_EzraPrentice_Results	Non-Criteria Air Contaminant	1-hr	*.pdf	results summary file (EJ Community)	X
Marmen_Lecithin_8002-43-5_1-hr_Results	Non-Criteria Air Contaminant	1-hr	*.pdf	results summary file	X

Model File Base Name	Pollutant	Averaging Time	File Extensions	Additional File Description	Included?
Marmen_Lecithin_8002-43-5_Annual	Non-Criteria Air Contaminant	Annual	*.ADI, .ADO	Part 212 compliance demonstration	X
Marmen_Lecithin_8002-43-5_Annual	Non-Criteria Air Contaminant	Annual	*.bpi	sitewide downwash file	X
Marmen_Lecithin_8002-43-5_Annual_EzraPrentice_Results	Non-Criteria Air Contaminant	Annual	*.pdf	results summary file (EJ Community)	X
Marmen_Lecithin_8002-43-5_Annual_Results	Non-Criteria Air Contaminant	Annual	*.pdf	results summary file	X
Marmen_Limestone_1317-65-3_1-hr	Non-Criteria Air Contaminant	1-hr	*.ADI, .ADO	Part 212 compliance demonstration	X
Marmen_Limestone_1317-65-3_1-hr	Non-Criteria Air Contaminant	1-hr	*.bpi	sitewide downwash file	X
Marmen_Limestone_1317-65-3_1-hr_Contour	Non-Criteria Air Contaminant	1-hr	*.pdf	results contour plot	X
Marmen_Limestone_1317-65-3_1-hr_EzraPrentice_Results	Non-Criteria Air Contaminant	1-hr	*.pdf	results summary file (EJ Community)	X
Marmen_Limestone_1317-65-3_1-hr_Results	Non-Criteria Air Contaminant	1-hr	*.pdf	results summary file	X
Marmen_Limestone_1317-65-3_Annual	Non-Criteria Air Contaminant	Annual	*.ADI, .ADO	Part 212 compliance demonstration	X
Marmen_Limestone_1317-65-3_Annual	Non-Criteria Air Contaminant	Annual	*.bpi	sitewide downwash file	X
Marmen_Limestone_1317-65-3_Annual_Contour	Non-Criteria Air Contaminant	Annual	*.pdf	results contour plot	X
Marmen_Limestone_1317-65-3_Annual_EzraPrentice_Results	Non-Criteria Air Contaminant	Annual	*.pdf	results summary file (EJ Community)	X
Marmen_Limestone_1317-65-3_Annual_Results	Non-Criteria Air Contaminant	Annual	*.pdf	results summary file	X
Marmen_Methyl-1,2,2,6,6-P-4-P_82919-37-7_1-hr	Non-Criteria Air Contaminant	1-hr	*.ADI, .ADO	Part 212 compliance demonstration	X
Marmen_Methyl-1,2,2,6,6-P-4-P_82919-37-7_1-hr	Non-Criteria Air Contaminant	1-hr	*.bpi	sitewide downwash file	X
Marmen_Methyl-1,2,2,6,6-P-4-P_82919-37-7_1-hr_Contour	Non-Criteria Air Contaminant	1-hr	*.pdf	results contour plot	X
Marmen_Methyl-1,2,2,6,6-P-4-P_82919-37-7_1-hr_EzraPrentice_Results	Non-Criteria Air Contaminant	1-hr	*.pdf	results summary file (EJ Community)	X
Marmen_Methyl-1,2,2,6,6-P-4-P_82919-37-7_1-hr_Results	Non-Criteria Air Contaminant	1-hr	*.pdf	results summary file	X
Marmen_Methyl-1,2,2,6,6-P-4-P_82919-37-7_Annual	Non-Criteria Air Contaminant	Annual	*.ADI, .ADO	Part 212 compliance demonstration	X
Marmen_Methyl-1,2,2,6,6-P-4-P_82919-37-7_Annual	Non-Criteria Air Contaminant	Annual	*.bpi	sitewide downwash file	X
Marmen_Methyl-1,2,2,6,6-P-4-P_82919-37-7_Annual_Contour	Non-Criteria Air Contaminant	Annual	*.pdf	results contour plot	X
Marmen_Methyl-1,2,2,6,6-P-4-P_82919-37-7_Annual_EzraPrentice_Results	Non-Criteria Air Contaminant	Annual	*.pdf	results summary file (EJ Community)	X
Marmen_Methyl-1,2,2,6,6-P-4-P_82919-37-7_Annual_Results	Non-Criteria Air Contaminant	Annual	*.pdf	results summary file	X
Marmen_Methylstyrenated_Phenol_68512-30-1_1-hr	Non-Criteria Air Contaminant	1-hr	*.ADI, .ADO	Part 212 compliance demonstration	X
Marmen_Methylstyrenated_Phenol_68512-30-1_1-hr	Non-Criteria Air Contaminant	1-hr	*.bpi	sitewide downwash file	X
Marmen_Methylstyrenated_Phenol_68512-30-1_1-hr_Contour	Non-Criteria Air Contaminant	1-hr	*.pdf	results contour plot	X
Marmen_Methylstyrenated_Phenol_68512-30-1_1-hr_EzraPrentice_Results	Non-Criteria Air Contaminant	1-hr	*.pdf	results summary file (EJ Community)	X
Marmen_Methylstyrenated_Phenol_68512-30-1_1-hr_Results	Non-Criteria Air Contaminant	1-hr	*.pdf	results summary file	X
Marmen_Methylstyrenated_Phenol_68512-30-1_Annual	Non-Criteria Air Contaminant	Annual	*.ADI, .ADO	Part 212 compliance demonstration	X
Marmen_Methylstyrenated_Phenol_68512-30-1_Annual	Non-Criteria Air Contaminant	Annual	*.bpi	sitewide downwash file	X
Marmen_Methylstyrenated_Phenol_68512-30-1_Annual_Contour	Non-Criteria Air Contaminant	Annual	*.pdf	results contour plot	X
Marmen_Methylstyrenated_Phenol_68512-30-1_Annual_EzraPrentice_Results	Non-Criteria Air Contaminant	Annual	*.pdf	results summary file (EJ Community)	X
Marmen_Methylstyrenated_Phenol_68512-30-1_Annual_Results	Non-Criteria Air Contaminant	Annual	*.pdf	results summary file	X
Marmen_Mica_12001-26-2_1-hr	Non-Criteria Air Contaminant	1-hr	*.ADI, .ADO	Part 212 compliance demonstration	X
Marmen_Mica_12001-26-2_1-hr	Non-Criteria Air Contaminant	1-hr	*.bpi	sitewide downwash file	X
Marmen_Mica_12001-26-2_1-hr_Contour	Non-Criteria Air Contaminant	1-hr	*.pdf	results contour plot	X
Marmen_Mica_12001-26-2_1-hr_EzraPrentice_Results	Non-Criteria Air Contaminant	1-hr	*.pdf	results summary file (EJ Community)	X
Marmen_Mica_12001-26-2_1-hr_Results	Non-Criteria Air Contaminant	1-hr	*.pdf	results summary file	X
Marmen_Mica_12001-26-2_Annual	Non-Criteria Air Contaminant	Annual	*.ADI, .ADO	Part 212 compliance demonstration	X
Marmen_Mica_12001-26-2_Annual	Non-Criteria Air Contaminant	Annual	*.bpi	sitewide downwash file	X
Marmen_Mica_12001-26-2_Annual_EzraPrentice_Results	Non-Criteria Air Contaminant	Annual	*.pdf	results summary file (EJ Community)	X
Marmen_Mica_12001-26-2_Annual_Results	Non-Criteria Air Contaminant	Annual	*.pdf	results summary file	X
Marmen_Nepheline_Syenite_37244-96-5_1-hr	Non-Criteria Air Contaminant	1-hr	*.ADI, .ADO	Part 212 compliance demonstration	X
Marmen_Nepheline_Syenite_37244-96-5_1-hr	Non-Criteria Air Contaminant	1-hr	*.bpi	sitewide downwash file	X
Marmen_Nepheline_Syenite_37244-96-5_1-hr_Contour	Non-Criteria Air Contaminant	1-hr	*.pdf	results contour plot	X
Marmen_Nepheline_Syenite_37244-96-5_1-hr_EzraPrentice_Results	Non-Criteria Air Contaminant	1-hr	*.pdf	results summary file (EJ Community)	X
Marmen_Nepheline_Syenite_37244-96-5_1-hr_Results	Non-Criteria Air Contaminant	1-hr	*.pdf	results summary file	X
Marmen_Nepheline_Syenite_37244-96-5_Annual	Non-Criteria Air Contaminant	Annual	*.ADI, .ADO	Part 212 compliance demonstration	X
Marmen_Nepheline_Syenite_37244-96-5_Annual	Non-Criteria Air Contaminant	Annual	*.bpi	sitewide downwash file	X

Model File Base Name	Pollutant	Averaging Time	File Extensions	Additional File Description	Included?
Marmen_Nepheline_Syenite_37244-96-5_Annual_EzraPrentice_Results	Non-Criteria Air Contaminant	Annual	*.pdf	results summary file (EJ Community)	X
Marmen_Nepheline_Syenite_37244-96-5_Annual_Results	Non-Criteria Air Contaminant	Annual	*.pdf	results summary file	X