Air Quality Analysis

Year 2022

Summer Emissions - Ozone (Tons/Day)

	With Previously Committed	With Proposed Substitute
ROG	14.1	14.1
NOx	25.5	25.5

CO, NO_x - Winter Emissions (Tons/Day)

	With Previously Committed	With Proposed Substitute
NOx	27.1	27.1
CO	126.6	126.6

PM10, PM2.5 - Annual Emissions (Tons/Day)

	With	With Proposed
	Previously	Substitute
	Committed	
ROG	13.9	13.9
NOx	27.5	27.5
PM10	4.4	4.4
PM2.5	2.0	2.0

Air Quality Analysis

Year 2037

Summer Emissions - Ozone (Tons/Day)

	With	With Proposed
	Previously	Substitute
	Committed	
ROG	8.9	8.9
NOx	15.8	15.8

CO, NO_x - Winter Emissions (Tons/Day)

	With Previously Committed	With Proposed Substitute
NOx	16.7	16.7
CO	87.1	87.1

PM₁₀, PM_{2.5} - Annual Emissions (Tons/Day)

	With Previously Committed	With Proposed Substitute
ROG	8.8	8.8
NOx	16.9	17.0
PM10	4.5	4.5
PM2.5	1.9	1.9

Air Quality Analysis

<u>Year 2045</u>

Summer Emissions - Ozone (Tons/Day)

	With	With Proposed
	Previously	Substitute
	Committed	
ROG	6.2	6.2
NOx	10.7	10.7

CO, NO_x - Winter Emissions (Tons/Day)

	With Previously Committed	With Proposed Substitute
NOx	11.2	11.2
CO	66.0	66.1

PM₁₀, PM_{2.5} - Annual Emissions (Tons/Day)

	With Previously Committed	With Proposed Substitute
ROG	6.1	6.1
NOx	11.3	11.3
PM10	4.5	4.5
PM2.5	1.8	1.8

CO – Carbon Monoxide NOx – Oxides of Nitrogen PM – Particulate Matter ROG – Reactive Organic Gas