



DOUGLASKIM+ASSOCIATES,LLC

## GREENHOUSE GAS EMISSIONS OVERVIEW

15932 Minnesota Avenue  
 GHG Emissions Impact Compared to "No Action Taken" Scenario

Source	NAT (2024)	As Proposed (2024)	Reduction from NAT	Change from NAT
Area	2	2	-	0%
Energy	1,033	599	(434)	-42%
Mobile	124	87	(37)	-30%
Waste	73	73	-	0%
Water	41	41	-	0%
Refrigerants	5	5		
Construction	10	10	-	0%
Total Emissions	1,287	816	(471)	-36.6%

Land Use	NAT	As Proposed	Difference
Land Use	104,630 sf self-storage	104,630 sf self-storage	None
Traffic	152 gross ADT	152 gross ADT	None
Area	Same as proposed	Project assumptions	None
Energy	No State measures	See below	State measures
Mobile	No State measures	See below	State measures
Waste	Reduce construction w/	Reduce construction w/	None
Water	Project assumptions	Project assumptions	None

Mobile source emission: Pavley emission standards (19.8% reduction)

Low carbon fuel standard (7.2% reduction)

Vehicle efficiency measures (2.8% reduction)

Energy Production Assum Natural gas transmission and distribution efficiency measures (7.4% reduction)

Natural gas extraction efficiency measures (1.6% reduction)

Renewables (electricity) portfolio standard (33% reduction)