

APPENDIX E

GREENHOUSE GAS EMISSIONS CALCULATIONS

Proposed Project West Ceres Specific Plan

Using CAPCOA/CCAR method				
Sq. Feet	Usage Rate	CO2 Emission Rate (lbs/Kw-hr)	Emissions (tpy)	Metric tpy
SF Commercial				
2,440,910	16.75	0.456	9322	8457
SF Residential				
2229	8117	0.456	4125	3742
MF Residential				
1433	3451	0.456	1128	1023

14,575 tpy

From Urbemis2007

Area	=	15266
Mobile	=	71961
Total		<u>101,802</u>