ISC-PRIME OWB RESULTS, 3 NEWEST SCENARIOS (161, 120, 60 grams/hour), 3 STACK HEIGHTS (26, 32, 38 feet)

SCENARIO #1		161 grams/hour	Downwind	120 grams/hour	Downwind	60 grams/hour	Downwind
	MET	0.0447 g/s	Distance (ft)	0.0333 g/s	Distance (ft)	0.0167 g/s	Distance (ft)
Stack Height (ft)	YEAR	Max Impact	< 21 ug/m3	Max Impact	< 21 ug/m3	Max Impact	< 21 ug/m3
26.00	**1984**	17.59	0	13.10	0	6.57	0
	1985	19.79	0	14.74	0	7.39	0
Building Type (ft)	**1986**	17.54	0	13.07	0	6.55	0
28x40x16	**1987**	18.16	0	13.53	0	6.79	0
Ranch	**1988**	18.46	0	13.75	0	6.89	0

SCENARIO #2		161 grams/hour	Downwind	120 grams/hour	Downwind	60 grams/hour	Downwind
	MET	0.0447 g/s	Distance (ft)	0.0333 g/s	Distance (ft)	0.0167 g/s	Distance (ft)
Stack Height (ft)	YEAR	Max Impact	< 21 ug/m3	Max Impact	< 21 ug/m3	Max Impact	< 21 ug/m3
32.00	**1984**	13.84	0	10.31	0	5.17	0
	1985	13.99	0	10.42	0	5.23	0
Building Type (ft)	**1986**	12.46	0	9.28	0	4.66	0
28x40x22	**1987**	13.67	0	10.19	0	5.11	0
Cape	**1988**	12.75	0	9.50	0	4.77	0

SCENARIO #3		161 grams/hour	Downwind	120 grams/hour	Downwind	60 grams/hour	Downwind
	MET	0.0447 g/s	Distance (ft)	0.0333 g/s	Distance (ft)	0.0167 g/s	Distance (ft)
Stack Height (ft)	YEAR	Max Impact	< 21 ug/m3	Max Impact	< 21 ug/m3	Max Impact	< 21 ug/m3
38.00	**1984**	9.93	0	7.40	0	3.71	0
	1985	9.80	0	7.30	0	3.66	0
Building Type (ft)	**1986**	9.22	0	6.87	0	3.44	0
28x40x28	**1987**	10.19	0	7.59	0	3.81	0
Colonial	**1988**	8.82	0	6.57	0	3.29	0