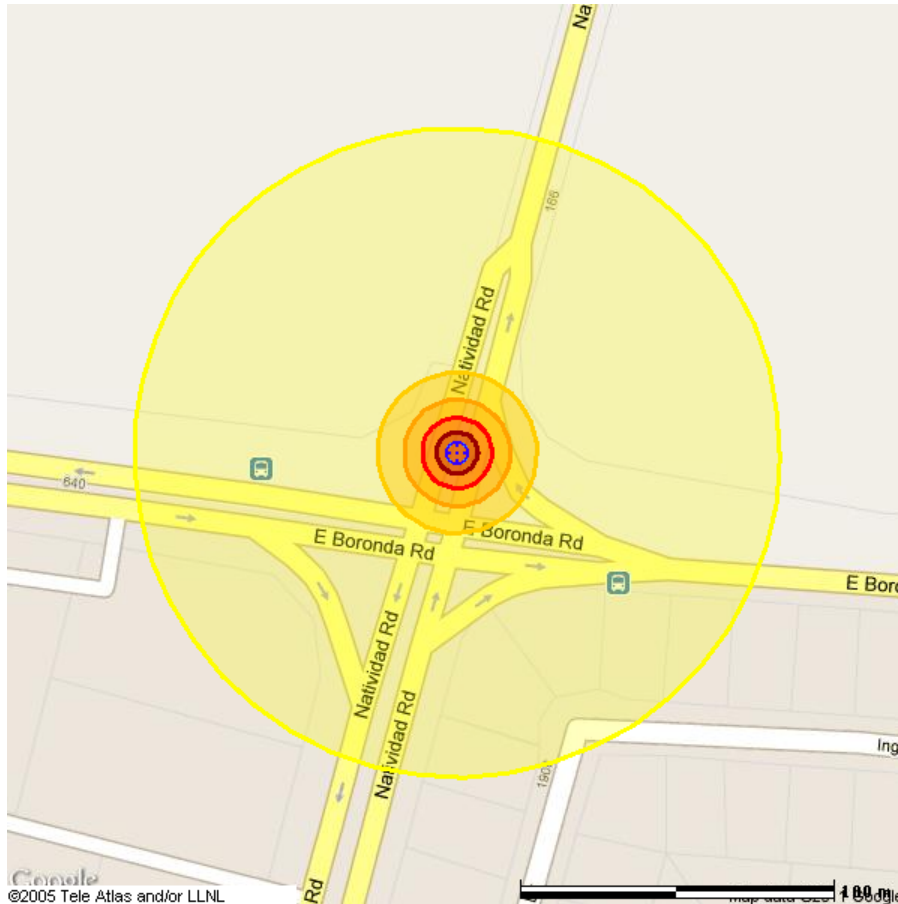


Blast Overpressure Effects from 50 lb High Explosives
 (Radial Extent of Overpressure)



Blast Effects		
	Description	(psi) Extent Area
	Fatalities in over 99% of the population.	>100 6.6m 137 m ²
	Onset of lethality	>25 11.1m 388 m ²
	Onset of lung damage	>10 16.9m 898 m ²
	Onset of eardrum rupture	>5 25.5m 2,039 m ²
	Onset of shattered glass from blast effects.	>0.5 103m 33,448 m ²
Areas in the table are cumulative.		

Effects or contamination from June 30, 2011 13:00 UTC to June 30, 2011 13:00 UTC at or near ground level.
 Release Location: 36.715775 N, 121.623420 W
 Material: HE
 Generated On: July 01, 2011 21:03 UTC
 Model: BLAST

Map Size: 287 m by 287 m Id: Production.rcE18821.rcC1
 Approved by: {NARAC Operations; NARAC}