

1. RMP Validation Exercise Plant [Validation], Italy

Plant Unit	Hazard Parameters	Fragility Curve	Damage State	Damage Estimate	Fire/Explosion Event	Released Quantity	Hole Diameter	Release Duration	Pool Diameter	Release State	LOC State	Rupture type	Endpoint Radiation Intensity	Endpoint Overpressure	RMP Toxic Endpoint ppm	Natech Probability	Endpoint Distance
Storage Tank (U26) Ethylene Base Type: On-ground	PGA: 0.8 g	AR-IAP-120	DS2	0.57	Vapor Cloud Fire	17693 kg	-	10 min	-	Gas	-	-	-	1 psi	-	0.57	321.87 m
			DS3	0.39	Vapor Cloud Fire	17693 kg	-	10 min	-	Gas	-	-	-	1 psi	-	0.39	321.87 m