

**1. RMP Validation Exercise Plant [Validation], [Italy](/region/110)**

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 (U20) Hydrogen fluoride Base Type: On-ground	PGA: 0.8 g	AR-IAP-120	DS2	0.9917	-	0 kg	-	10 min	-	Gas	-	-	-	-	-	-	No Consequence
			DS3	0.8648	-	2993.7 kg	-	10 min	-	Gas	-	-	-	-	-	0.2594	1.9312 km
			DS4	0.5858	-	2993.7 kg	-	10 min	-	Gas	-	-	-	-	-	0.2929	1.9312 km
			DS5	0.403	-	2993.7 kg	-	10 min	-	Gas	-	-	-	-	-	0.403	1.9312 km