

## **Respirator Selection**

List each operation that requires a respirator, the contaminant(s) present, the concentration range of the contaminant(s), and the type of respirator required. Keep this form until a specific respirator is no longer used. Use the example below as a guide.

Location XYZ Facility			Date July 6, 2011
Operation	Contaminant(s)	Concentration range	Respirator required
Construction demolition	Nuisance particles	<10mg/lm3	Half-face piece respirator with N95 particulate filter (N95)
Welding	Welding fumes	<5mg/m3	Half-face piece respirator with organic vapor/acid gas cartridges and P100 particulate filter (OV/AG/P100)
Using solvents and organics	Organic solvents	<1000ppm	Half-face piece respirator with organic vapor cartridge (OV)
Spray painting	Organic solvents and paint mists	<1000ppm	Half-face piece respirator with organic vapor cartridge and P100 particulate filter (0V/P100)
Chemical spill response	Various	Unknown	Self-contained breathing apparatus (SCBA)

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