

Significant Aspects

Significant Aspect	Associated ID #	Area	Activity	Operational Controls	Risk = R+E
Spills	MTC-1	Maintenance	Service Equipment	SP1012,SP1013 - Spill Kits	22
	MTC-4	Maintenance	Hydraulic Repairs	SP1012,SP1013 - Spill Kits	19
	MTC-5	Maintenance	Grease, Fuel Equipment	SP1012,SP1013 - Spill Kits	27
	BLD-12, BRG-18, CIV-18, MTC-10	Building, Civil, Bridge, Maintenance	Hazardous / Non Hazardous Liquid Materials Storage, Flammables, fuel oil, oil, antifreeze, etc.	Form 1027, SP1012,SP1013 - Spill Kits, FLS storage cabinets, secondary containment totes, designated, identified storage areas	27
	CIV-3, BRG-3	Civil, Bridge	De-watering	OPSS-517	19
	CIV-3, BRG-3	Civil, Bridge	De-watering	OPSS-518	19
	CIV-5,	Civil	Watermain test and chlorination	OPSS-441	14
	BLD-11, CIV-16, BRG-16	Building, Civil, Bridge	Sediment, Erosion Control	Form 1027, Form 1038, Form 1039	21
	CIV-16, BRG-16	Building, Civil, Bridge	Sediment, Erosion Control	OPSS-805	21
	BLD-10, BRG-10, CIV-10	Bridge	Concrete work, Removal	OPSS-928	20
Use of Petroleum Products	BRG-10	Bridge	Concrete Abrasive Blasting	OPSS-929	20
	CIV-1, BRG-1	Civil, Bridge	Heavy Equipment Usage	SP1012, SP1013, Pol 1010 Anti Idling Policy	20
		Building, Civil, Bridge	Company Vehicle Usage, Fuel Tanks	SP1012, SP1013, Pol 1010 Anti Idling Policy	20
	BLD-9, BRG-9, CIV-9	Building, Civil, Bridge	Asphalt / Paving	SP1012, SP1013, Pol 1010 Anti Idling Policy	20
Emissions to Air	BLD-7, MTC-2	Buildings, Maint	Renovation and Demolition, AC service, repair	Refrigerants Disposal to be completed by licensed contractor - refer to H&S Environmental Protection Manual under Designated and Hazardous Substances, Document on Form 1027	20 19
	BLD-7, CIV-8, BRG-8	Building, Civil, Bridge	Renovation and Demolition	Asbestos, Lead, Mercury, Mould - refer to H&S Env. Protection Manual under Designated and Hazardous Substances, Document on Form 1027	20
Generation of Hazardous / Designated Waste	BLD-7, CIV-8, BRG-8	Building, Civil, Bridge	Renovation and Demolition	OPSS-510	20
New Construction - Infrastructure, Generation of Waste	BLD-8, CIV-17, BRG-17	Building, Civil, Bridge	New construction, installation of infrastructure (pipe, structures)	Waste management or reuse of construction materials	19, 21, 21
Construction in or Near Water	Several Aspects, all Divisions	Building, Civil, Bridge	Construction in or Near Waterbodies and Waterbody Banks	OPSS-182	20

Notes:

R = routine operations 1

E = emergency / non-routine situation 5

**Project Specific Environmental Issues are addressed on form 1027
Project Hazard Assessment, Environmental Aspects Issues Review**