

Sierra Construction Group Significant Aspects

Significant Aspect	Associated ID #	Area	Activity	Operational Controls	Risk = R+E
Spills	MTC-1	Maintenance	Service Equipment	Pol 1006 PM, SP1012 - Spill Kits	22
	MTC-4	Maintenance	Hydraulic Repairs	Pol 1006 PM, SP1012 - Spill Kits	19
	MTC-5	Maintenance	Grease, Fuel Equipment	Pol 1006 PM, SP1012 - 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 0225, SP1012, Pol 1006 PM, 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-5,	Civil	Watermain test and chlorination	OPSS-441	14
	BLD-11, CIV-16, BRG-16	Building, Civil, Bridge	Sediment, Erosion Control	Form 0225, 0930, 0950	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
	BRG-10	Bridge	Concrete Abrasive Blasting	OPSS-929	20
Use of Petroleum Products	CIV-1, BRG-1	Civil, Bridge	Heavy Equipment Usage	Pol 1006 Prev Maint, SP1012, Pol 1023 Anti Idling Policy	20
		Building, Civil, Bridge	Company Vehicle Usage, Fuel Tanks	Pol 1006 Prev Maint, SP1012, Pol 1023 Anti Idling Policy	20
	BLD-9, BRG-9, CIV-9	Building, Civil, Bridge	Asphalt / Paving	Pol 1006 Prev Maint, SP1012, Pol 1023 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 - Document on Form 0225	20 19
	BLD-7, CIV-8, BRG-8	Building, Civil, Bridge	Renovation and Demolition	Asbestos, Lead, Mercury, Mould - Disposal to be completed by a licensed contractor - Document on Form 0225	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

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E = emergency / non-routine situation

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