



JSA – JOB SAFETY ANALYSIS

Safety Plan for site tasks and activities

Note: Multiple JSAs may be required if several tasks involved

Site/Project:		Work Order Number:	
Name of Contractor/Subcontractor:		Date:	Weather:
Task/Activity:			
Check applicable anticipated or potential hazards: <input type="checkbox"/> Demolition <input type="checkbox"/> Underground tank removal/disposal/high vapours <input type="checkbox"/> Activities in or near traffic areas <input type="checkbox"/> Concrete cutting / Coring <input type="checkbox"/> Pile driving / Shoring <input type="checkbox"/> Mobile heavy equipment activity (excavators, dump trucks, vacuum and hydrovac trucks) <input type="checkbox"/> EV Charging / Energy Storage Systems		CRITICAL PROCEDURES: <i>Where work involves any of the following hazards, applicable Critical Checklists must be incorporated into the JSA</i> <input type="checkbox"/> Work at heights above 1.8 m (includes excavations) <input type="checkbox"/> Confined Space Entry <input type="checkbox"/> Tankfield Sump Entry <input type="checkbox"/> Lock Out/Tag Out (LOTO) <input type="checkbox"/> Hot Work <input type="checkbox"/> Heavy Equipment Lifting (i.e., with Crane or Boom Truck) <input type="checkbox"/> Critical Controls System Shut Down <input type="checkbox"/> Ground Disturbance (Shallow and Deep) <input type="checkbox"/> Vacuum Truck use	
Ensure that all hazards identified are addressed in JSA below			
Sequence of Basic Job Steps <small>(Order in which the work will be carried out and brief details of how tasks will be performed)</small>	Potential Hazards / Risks <small>(Examples: underground services, hazardous zone area, impacted soil, overhead power lines, adjacent works, etc.)</small>	Safety Controls to Reduce or Eliminate Hazard <small>(Describe the precautions that will be taken)</small>	
1.			
2.			
3.			

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Sequence of Basic Job Steps <i>(Order in which the work will be carried out and brief details of how tasks will be performed)</i>	Potential Hazards <i>(Examples: underground services, hazardous zone area, impacted soil, overhead power lines, adjacent works, etc.)</i>	Safety Controls to Reduce or Eliminate Hazard <i>(Describe the precautions that will be taken)</i>
4.		
5.		
6.		
7.		
8.		
9.		
10.		

Where necessary, insert additional pages to complete JSA

JSA – JOB SAFETY ANALYSIS



Sequence of Basic Job Steps <i>(Order in which the work will be carried out and brief details of how tasks will be performed)</i>	Potential Hazards <i>(Examples: underground services, hazardous zone area, impacted soil, overhead power lines, adjacent works, etc.)</i>	Safety Controls to Reduce or Eliminate Hazard <i>(Describe the precautions that will be taken)</i>
11.		
12.		
13.		
14.		
15.		
16.		
17.		

Where necessary, insert additional pages to complete JSA

JSA – JOB SAFETY ANALYSIS



Tools / Equipment: *(to be used / stored on site including ladders, steps, mobile scaffold, harness, gas monitoring equipment etc., if relevant to safety at the site)*

Personal Protective Equipment: *(Minimum requirement: Approved safety boots / hard hat / visi-vest / safety glasses / gloves fit for use)*

Additional: Hearing Protection Gas Monitor Fire Resistant Clothing Arc Flash PPE (Arc rating exceeds hazard)

Fall Protection Eye Protection (specify) Other (e.g. traction aids)

Respiratory Equipment _____

Gloves: Type(s) to be used _____ Will gloves need to be removed during work? (Y/N) _____

*If yes, why?** _____

* Ensure noted in applicable step in JSA. Gloves are to be put back on as soon as task requiring removal is completed.

Safety Data Sheets (SDS's) – List applicable SDS's for material used:
Material details to be reviewed prior to start of work. Ensure readily available in case of emergency.

Disposal of designated substances, surplus or impacted materials: *(Disposal details, e.g. when, where to, how, etc.)*

Consultant on site:

Prepared By: _____	Position: _____	POST Cert No.: _____	Date: _____
Names of person(s) Carrying out work: _____	Signed: _____	POST Cert No.: _____	Date: _____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
JSA Approved By (Site Supervisor): _____	Signed: _____	POST Cert No.: _____	Date: _____

Note: For tasks/activities that extend beyond a single day use attached DAILY RENEWAL form for review of JSA with current crew and weather.

JSA – JOB SAFETY ANALYSIS – DAILY RENEWAL



Date:		Weather:	
Identified changes to risk and additional controls (e.g.: new crew member, impact on others, inclement weather, etc.):			
Site Supervisor (Print & Sign):			POST Cert No.:
Participant name(s):	1)	2)	3)
POST Cert No(s).:	1)	2)	3)
Date:		Weather:	
Identified changes to risk and additional controls (e.g.: new crew member, impact on others, inclement weather, etc.):			
Site Supervisor (Print & Sign):			POST Cert No.:
Participant name(s):	1)	2)	3)
POST Cert No(s).:	1)	2)	3)
Date:		Weather:	
Identified changes to risk and additional controls (e.g.: new crew member, impact on others, inclement weather, etc.):			
Site Supervisor (Print & Sign):			POST Cert No.:
Participant name(s):	1)	2)	3)
POST Cert No(s).:	1)	2)	3)
Date:		Weather:	
Identified changes to risk and additional controls (e.g.: new crew member, impact on others, inclement weather, etc.):			
Site Supervisor (Print & Sign):			POST Cert No.:
Participant name(s):	1)	2)	3)
POST Cert No(s).:	1)	2)	3)