



J-AAR










MONTHLY PROJECT SAFETY INSPECTION- V.1 2019

GENERAL INFORMATION







<p>Inspection Date:</p> <p>Job:</p> <p>Location:</p> <p>Inspection Type:</p> <p>Inspector:</p> <p>Recorded By:</p>	<p>Inspection Received:</p>
<p>Notes:</p> <p>Summary: Total Items: 140</p>	

DOCUMENTS


<p>Is the Occupational Health and Safety Act and Construction Regulations book available onsite (Green Book) ✓ Passed</p>	
<p>Is the current J-AAR Health, Safety and Environmental Program available onsite ✓ Passed</p>	
<p>If there are Ministry of Labour orders or inspections for the project, are they posted ✓ Passed</p>	
<p>Is the MOL Notice of Project posted (for Constructor only) ✓ Passed</p>	
<p>Is the MOL Employer Registration (Form 1000) available for all subcontractors ✓ Passed</p>	
<p>Is the written Emergency Response Plan posted (911 poster, emergency numbers) ✓ Passed</p>	

Are the written Emergency Procedures posted  Passed	
Is the hospital information and map posted  Passed	
Is the list of First Aiders posted  Passed	
Is the name of the Health and Safety Representative posted (if 6 or more workers)  Passed	
Is the WSIB poster "In Case of Injury: 1234" posted  Passed	
Is the MOL poster "H&S at Work: Prevention Starts Here" posted  Passed	
Is the MOL poster "Fair at Work Ontario" posted  Passed	
Safety Data Sheets available  Passed	
Site-specific employee orientations are complete  Passed	







HOUSEKEEPING & STORAGE

Walkways are clear and free of obstructions  Passed	
Materials and supplies stored in proper locations  Passed	
Materials properly stacked, safely bundled to prevent falling or tipovers  Passed	
Garbage and debris is cleaned up regularly  Passed	
Site job and office trailer is clean and organized  Passed	
Hazardous items are stored in approved containers  Passed	






CHEMICAL SAFETY

Spills are cleaned up  Passed	
Containers properly stored and labelled  Passed	

ENVIRONMENTAL









Is all silt fence in good condition  Passed	
Are other silt control measures in good condition (straw bales)  Passed	
Are waterways, drains protected from site runoff  Passed	
Supervisor has confirmed that proper approvals and procedures are in place for pumping water  Passed	
Is dust controlled on the site as required  Passed	
Are water systems only operated/commissioned when authorized by appropriate personnel (ie. Municipality)  Passed	

SITE CONDITIONS




Site safety fencing installed where required  Passed	
Cool drinking water available for workers during hot weather  Passed	
Warning signs posted onsite as needed (ie. DANGER DUE TO)  Passed	
Site trailer(s) setup with handrails attached to stairs  Passed	
Toilet facilities are available onsite  Passed	







First Aid kit is available  Passed	
Spill kit is available  Passed	

PPE







Hard hats worn by all workers  Passed	
CSA safety boots worn by all workers  Passed	
Reflective safety vest or clothing worn by all workers  Passed	
Eye protection used when required (ie. site-specific, task-specific)  Passed	
Gloves used when required (ie. site-specific, task-specific)  Passed	
Hearing protection used where required (ie. earplugs, earmuffs in noisy environments)  Passed	
Face protection used when required (ie. face shield when grinding, cutting)  Passed	
Respiratory protection used when required (ie. dust mask when cutting concrete)  Passed	

TRAFFIC CONTROL


Traffic control devices setup according to written traffic control plan  Passed	
Is appropriate traffic control in place for pedestrians and bicycles  Passed	
Supervisor has Field Book 7  Passed	







<p>Supervisor has confirmed traffic control persons (TCP's) have training  Passed</p>	
<p>Supervisor has reviewed the "Traffic Protection Plan" with all TCP's  Passed</p>	
<p>Traffic Control Persons (TCP) have all required PPE including STOP/SLOW paddle, hardhat, safety vest, safety boots  Passed</p>	
<p>In night operations, do TCP's have reflective arm and leg bands and flashlights  Passed</p>	
<p>Is TCP standing in correct position and visible to oncoming traffic  Passed</p>	
<p>Does TCP have someone to relieve them for breaks and lunch  Passed</p>	

HEAVY EQUIPMENT










<p>Daily equipment inspections completed by operators  Passed</p>	
<p>Equipment is properly secured and parked in designated area when not in use  Passed</p>	
<p>All attachments like buckets, forks are placed in safe, secure areas when not in use  Passed</p>	
<p>Are signallers used for reversing equipment or vehicles that may endanger a person or where the operators view is obstructed  Passed</p>	
<p>Has supervisor completed the J-AAR "Signaller Instruction Form" for reversing equipment or vehicles  Passed</p>	
<p>Are signs posted warning of reversing vehicles  Passed</p>	



BURIED UTILITIES

<p>Are utility locate sheets onsite for all areas of excavation  Passed</p>	
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<p>If private or temporary utilities exist, have locates been provided  Passed</p>	
<p>Are locates valid, not expired  Passed</p>	
<p>Do all utilities have markings, flags corresponding to the locate sheets  Passed</p>	
<p>Does each operator have a copy of locates  Passed</p>	
<p>Are workers hand digging or using a hydrovac truck to locate utilities  Passed</p>	
<p>Are operators digging outside of the 1 metre boundary setbacks until utility is located  Passed</p>	

EXCAVATION & TRENCHING





<p>Trench is properly sloped as per soil type  Passed</p>	
<p>Regular inspection of trench by supervisor  Passed</p>	
<p>Trench box checked for proper installation  Passed</p>	
<p>Trench boxes are regularly inspected for cracks, defects  Passed</p>	
<p>Site specific drawing onsite for trenches deeper than 6 metres  Passed</p>	
<p>Ladders are used for trench access and egress  Passed</p>	
<p>At least one worker is always present at top of trench when workers in trench  Passed</p>	
<p>Surplus soils or materials kept back from edge by at least 1 metre  Passed</p>	
<p>Utility poles are protected as needed  Passed</p>	

<p>Work with asbestos pipe or asbestos materials are only done by qualified and trained abatement workers  Passed</p>	
<p>Barricades or fences in place around open excavation at night or when unoccupied  Passed</p>	

LADDERS











<p>Ladders inspected and in good condition  Passed</p>	
<p>All manufactured ladders used are CSA Construction Grade 1, 1A or 1AA  Passed</p>	
<p>Ladders are properly secured at top and bottom to prevent slipping, sliding or falling  Passed</p>	
<p>Ladders setup on proper angle when used (1/4 to 1/3 of height)  Passed</p>	
<p>Fibreglass ladders used around electrical hazards  Passed</p>	
<p>Side rails extend minimum 900 mm above the top of landing  Passed</p>	
<p>Stepladders fully open when in use  Passed</p>	

HOISTING & RIGGING

<p>Competent workers inspecting rigging equipment  Passed</p>	
<p>Working Load Limit (WLL) tags or markings on all rigging  Passed</p>	
<p>Overhead powerlines flagged and warning signs posted (Look Up)  Passed</p>	
<p>Lift capacity of machine known to operator  Passed</p>	





Weight of object lifted is known  Passed	
Signallers used where needed  Passed	

CONFINED SPACE







Supervisor has confirmed that all workers working in or near confined spaces have confined space training  Passed	
Supervisor has confirmed that all workers using fall protection equipment have "Working at Heights" training  Passed	
J-AAR Confined Space Entry Permit completed  Passed	
J-AAR Confined Space Rescue Plan completed  Passed	
Competent supervisor has reviewed and signed entry permits  Passed	
Gas monitor bump tested before use  Passed	
Confined space atmosphere tested before entry  Passed	
Rescue equipment has been inspected  Passed	
Continuous monitoring of confined space atmosphere by entrant  Passed	
Attendant is present and has no other duties  Passed	

FALL PROTECTION




Have all fall hazards greater than 3 metres been protected with either guardrails or the use of fall protection equipment  Passed	






<p>Are bumper berms installed where a steep edge or embankment presents a fall hazard  Passed</p>	
<p>Supervisor has confirmed that all employees using fall protection equipment have "Working at Heights" training  Passed</p>	
<p>Have workers inspected their fall protection equipment including body harnesses, lanyards, lifelines, rope grabs, anchor points  Passed</p>	
<p>Are workers tied off at all times when using fall protection equipment  Passed</p>	

FIRE PREVENTION






<p>No Smoking areas identified  Passed</p>	
<p>Fire hydrants clear, access open  Passed</p>	
<p>Approved containers used for flammable liquids and labelled correctly  Passed</p>	
<p>Fire extinguishers readily available onsite  Passed</p>	
<p>Fire extinguishers are type 4A40BC as a minimum  Passed</p>	
<p>Fire extinguishers have been inspected monthly and have valid annual inspection tag  Passed</p>	

ELECTRICAL



<p>Pumps and generators are checked to be in good condition  Passed</p>	
<p>Electrical tools are in good condition  Passed</p>	
<p>All electrical tools and machinery have ground pin in place on power cable  Passed</p>	



<p>All extension cords are rated for outdoor use and have 3-wire with ground pin in place and in good condition  Passed</p>	
<p>Ground fault circuit interrupters (GFCI's) used in damp or wet locations  Passed</p>	
<p>Tools needing repair are tagged out  Passed</p>	
<p>Overhead powerlines are flagged and marked with warning signs (Look Up)  Passed</p>	
<p>Supervisor has completed the J-AAR "Electrical Hazard Plan" when equipment or its load can encroach on the minimum setback for overhead powerlines (ie. 750 V to 150,000 V = 3 metres)  Passed</p>	

HAND & POWER TOOLS


<p>Tools regularly inspected and maintained  Passed</p>	
<p>All power tools are grounded or double insulated  Passed</p>	
<p>Workers using quick cut saws are competent and using PPE including eye, face, hearing, respiratory and hand protection  Passed</p>	
<p>All mechanical guards in use  Passed</p>	
<p>Tools neatly stored when not in use  Passed</p>	

CONCRETE CONSTRUCTION

<p>Adequate runways and ramps provided for concrete placement equipment  Passed</p>	
<p>Hard hats, boots, gloves, eye protection, and skin protection worn  Passed</p>	

Supervisor confirmed that a qualified worker operating saw cutting or coring tools  Passed	
Employees protected from cement dust (ie. water, dust mask)  Passed	

DEMOLITION

Traffic control provided  Passed	
Sidewalk and other public protection provided  Passed	
Dust control used  Passed	
Protection of adjacent structures  Passed	

PILE DRIVING

Adequate pumping available  Passed	
Barricades for piledriver work area and coffer dam edges  Passed	
Supervisor has inspected cofferdams  Passed	
Ear protection area posted  Passed	
Equipment inspected and maintained by operator  Passed	
Pile driving rigs properly supported  Passed	
Proper signalling used with operator  Passed	
Stored piles properly secured  Passed	