



JOB SAFETY ANALYSIS

COMPANY/ PROJECT NAME or ID/ LOCATION (City, State)	DATE August 18, 2015	<input checked="" type="checkbox"/> NEW <input type="checkbox"/> REVISED	PAGE 1 of 2
WORK ACTIVITY (Description): <h3 style="text-align: center; margin: 0;">SOFT CUT SAW OPERATIONS (GENERIC)</h3>			
DEVELOPMENT TEAM	POSITION / TITLE	REVIEWED BY:	POSITION / TITLE
Dave Ruzich	Safety Coordinator		
MINIMUM REQUIRED PERSONAL PROTECTIVE EQUIPMENT (SEE CRITICAL ACTIONS FOR TASK-SPECIFIC REQUIREMENTS)			
<input type="checkbox"/> REFLECTIVE VEST <input checked="" type="checkbox"/> HARD HAT <input type="checkbox"/> LIFELINE / HARNESS <input checked="" type="checkbox"/> SAFETY GLASSES	<input type="checkbox"/> GOGGLES <input type="checkbox"/> FACE SHIELD <input checked="" type="checkbox"/> HEARING PROTECTION <input checked="" type="checkbox"/> SAFETY SHOES	<input type="checkbox"/> AIR PURIFYING RESPIRATOR <input type="checkbox"/> SUPPLIED RESPIRATOR <input checked="" type="checkbox"/> PPE CLOTHING	<input checked="" type="checkbox"/> GLOVES Cut-resistant <input checked="" type="checkbox"/> OTHER n-95 rESPIRATOR
¹JOB STEPS	²POTENTIAL HAZARDS	³CRITICAL ACTIONS TO MITIGATE HAZARDS	
<p><u>SAW CUTTING ASPHALT:</u> Set up Machine at work area <i>(delineate as necessary)</i></p> <p><u>SAW CUT CONCRETE</u> USING WET METHOD (LIST FOOTAGES) LIST EITHER WALK BEHIND OR WIDOW MAKER STYLE MACHINES</p> <p><u>(Brieser Demolition Permit Required)</u></p> <p><u>Note: Traffic/ Pedestrian control plan maybe required</u></p> <p>Use a Wet Vac to clean up slurry, A second person maybe needed for the capture of slurry.</p> <p>Voluntary Use of a respirator during the concrete sawing task may be used.</p>	<ul style="list-style-type: none"> Risk of serious bodily injury or death Risk of storm water pollution Risk of being exposed to Silica 	<ul style="list-style-type: none"> All connections, mountings, guards & controls on the equipment must be inspected prior to use. Ensure there has been a Brieser Demolition Permit briefing & permit is signed & on site. All operators of this equipment shall be trained on that piece of equipment. Operator must wear proper PPE. (Face shield, safety glasses & hearing protection minimum). Proper PPE shall be worn by adjacent personnel, as required by their proximity to the work task. Work area should be delineated off from Un-Authorized personnel & signs posted Ensure all Areas to be saw cut have been scanned. If storm drains are below work areas ensure the drain covers are surrounded by waddles, lined with mess covers & tablets are in place. Wet Vac shall be used not to allow slurry out of work area for proper cleanup Respirators may be required when saw cutting concrete by the operator & adjacent personnel. All documents for respirator program, training, Med Evaluation & Fit test shall be submitted & approved by Brieser Safety Department prior to the start of work All employees shall be trained in Silica Awareness High particulate Wet Shop Vac will be needed to clean up slurry. 	