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SAFE OPERATING PROCEDURES

Concrete Saw

SOP 12B-8

Hazard Review

Cutting Blades	Traffic	Noise
Flying Objects		

Required Personal Protective Equipment (PPE)

Safety Vest	Hardhat(see item #15)	Safety Shoes
Safety Glasses/Goggles/Face Shield	Gloves	Hearing Protection
Respirator		

1. Supervisors shall verify that operators are capable and qualified on each type of equipment before allowing the equipment to be operated unsupervised.
2. Operators shall perform a pre-operational check of their equipment. Be familiar with the operator's manual. Report needed repairs promptly. Do not use any equipment that is unsafe.
3. Use correct amount of water while operating blade in the cut mode.
4. Check all water hoses for cuts and leaks.
5. Keep all safety guards in place while operating.
6. Check blade nuts for tightness.
7. Do not force or bind blade in slot being sawed.
8. Do not raise protective shield from around blade when operating saw.
9. When installing or changing blade, disconnect spark plug.
10. Operate engine at proper speed. Never alter the rpm or governor setting.
11. Operators should stand away from and to the side of the blade when in use.
12. Use proper procedures for lifting and transporting the equipment. The blade will be disengaged or removed while loading and unloading the equipment.
13. Do not fill fuel tank or remove fuel cap while engine is running.
14. Never leave machine unattended with the engine running. Shut off engine when not in use.
15. Employees exposed to falling objects shall wear a hardhat as determined by a site specific hazard assessment.

Related SOP's

General SOPs.....Chapter 10