City of San Angelo 72W College Ave 2nd Floor

TAILGATE/TOOLBOX SAFETY TRAINING

#187108

San Angelo TX 76902 Job Name:			PO Box 6408 Yuma, AZ 85366-6408 Toll Free (866) 204-4786 Job Site Location:
	Topic 320: Arc	: Flash Hazar	ds - Protective Equipment (Part A)
equipment appromust be used to pexposed energize are guidelines for Employer Responsive Train each of Ensure that when expose Provide political Give training The apparel Clothing	imployees working in areas who priate for the parts of the body protect each employee from shed parts which might be accident electrical protective equipments in the employer. It is the employer is employee who is exposed to the each employee who is exposed to flames or electric arcs, colories and guidelines on selecting on apparel related hazards at required in OSHA standard	nere there are potential ely to be protected and the nock, burns, or other electentally contacted or when ent. All tables referred to a responsibility to: he hazards of flames or elect to the hazards of flame ould increase the extent of ion, care, and use of protund instruction on appropis not considered to be P	dectrical hazards must be provided with, and must use, electrical protective work performed. Protective shields, protective barriers, or insulating materials strical related injuries while the employee is working near redangerous electric heating or arcing may occur. Following below are located on Topic 322 (Part C): dectric arcs of the hazards involved. es or electric arcs does not wear clothing that, if injury that would be sustained by the employee. ective equipment. Ensure proper equipment is worn based on the work being done.
fabric has be involved. No Natural fibe All cotton of Short sleeve Design requiren Blankets, gle Each item m Non-ozone m Other releva Markings m	en treated to withstand the consistent really with a significant of the consistent o	nditions that may be enco ed when potential exposu- re not acceptable (general vier (denim) is OK with of discouraged. Personnel ratting, covers, line hose, aduced by a seamless pro- of 0 equipment must be ma- tatting must be marked T nufacturer's identification oplied in such a manner a	countered or the clothing is worn in such a manner as to eliminate the hazard are exists. Ily this means less than denim weight). exposure of less than 3,800 amps at 12 inches away. must adhere to the safe work practices of the trade. gloves, and sleeves made of rubber must meet the following requirements: cess. arked Class 0, Class 1 equipment must be marked Class 1, etc. type I. Ozone-resistant equipment other than matting must be marked Type II. and the size of the equipment, may also be provided. It is not to impair the insulating qualities of the equipment.
Workmanship a irregularities tha manufacturing p The indenta Foreign mat Electrical requir Equipment The proof to The test volt Gloves must on gloves, th	and finish: Equipment must be to may be present on all rubber rocess and that may appear as ation or protuberance blends in terial remains in place when the rements for equipment: must be able of withstanding test must reliably indicate that tage must be applied continued that also be capable of withstanding the 60-hertz proof-test current research.	e free of harmful physical goods because of imper- indentations, protuberanto a smooth slope when he insulating material is the a-c proof-test voltage the equipment can withs busly for 3 minutes for equing the a-c proof-test voltage ing the a-c proof-test voltage may not exceed the value	dirregularities that can be detected by test or inspection. Surface fections on forms or molds or because of difficulties in the aces, or imbedded foreign material are acceptable under the following conditions: the material is stretched. folded and stretches with the insulating material surrounding it.
			o that the water level is the same inside and outside the glove. After

- Water shall be added to or removed from the glove, as necessary, so that the water level is the same inside and outside the glove. After the 16-hour water soak, the 60-hertz proof-test current may exceed the values given in Table I-2 by not more than 2 milliamperes.
- Equipment that has been subjected to a minimum breakdown voltage test may not be used for electrical protection.
- Material used for Type II insulating equipment must be capable of withstanding an ozone test, with no visible effects. The ozone test shall reliably indicate that the material will resist ozone exposure in actual use. Any visible signs of ozone deterioration of the material, such as checking, cracking, breaks, or pitting, is evidence of failure to meet the requirements for ozone-resistant material.

Conclusion: This safety meeting is intended for use with 321B & 322C: Arc Flash Hazards Personal Protective Equipment



Work-Site Hazards and Safety Sugg Personnel Safety Violations:	gestions:
Employee Signatures:	(My signature attests and verifies my understanding of and agreement to comply with, all company safety policies and regulations, and that I have not suffered, experienced, or sustained any recent job-related injury or illness.)

Work Site Review

These guidelines do not supercede local, state, or federal regulations and must not be construed as a substitute for, or legal interpretation of, any OSHA regulations.