

X-CHEM Training List

Requirement	Specific to:	Initial	Recurrent
Emergency Action Plan	All Technicians, Warehouse, Delivery drivers. ISN	30 days	3 years (OSHA has no retraining period)
Fall Protection	Frac/Svc Techs. ISN	30 days	2 years
Fire Protection / Extinguishers	Frac/Svc Techs. ISN	30 days	3 years
Personal Protective Equipment / Assessments - (PPE)	Frac/Svc Techs. ISN - OSHA	30 days	annually
Driving Safety	NCH Employee	30 days	2 years
HAZARDOUS WASTE MANAGEMENT	All locations that ship hazardous waste	90 days	annually
Behavior Based Safety	All Technicians, Warehouse, Delivery drivers. ISN	90 days	Practiced policy discussed at monthly safety meetings
Spill Prevention / Response	Frac/Svc Tech. ISN, EPA DEQ	90 days	3 years
Benzene	Frac/Svc Techs. ISN	90 days	2 years
Benzene Awareness	Frac/Svc Techs. ISN	90 days	3 years
Bloodborne Pathogens	Frac/Svc Techs. ISN	90 days	must be reviewed annually
Confined Space / Permit Confined Space	Frac/Svc Techs. ISN	90 days	3 years
First Aid	Frac/Svc Techs. ISN	90 days	2 years
General Waste Management	Frac/Svc Techs. ISN	90 days	3 years
Hand AND/OR Power Tools	Frac/Svc Techs. ISN	90 days	3 years
Heat Illness Prevention	Frac/Svc Techs. ISN	90 days	3 years
Ladder Safety	Frac/Svc Techs. ISN	90 days	3 years
Gas Hazards	Frac/Svc Techs. ISN	90 days	3 years
Lockout / Tagout	Frac/Svc Techs. ISN - OSHA	90 days	3 years
Manual Lifting	Frac/Svc Techs. ISN - OSHA - NCH	90 days	3 years
Fatigue Management	Frac/Svc. Techs. ISN	90 days	3 years
Hazardous Waste Operations / Emergency Response (Not all customers require this)	ISN	90 days	3 years
Hazmat Security Awareness	OSHA, NCH	90 days	2 years
Assured Equipment Grounding Conductor Program OR Ground Fault Circuit Interrupter - (GFCI)	All Technicians, Warehouse, Delivery drivers. ISN	At orientation	Same as Electrical Safety
STORM WATER RUNOFF	EPA, NCH (All facility managers and admins)	At orientation	ongoing policy maintained year-round
FORKLIFT CERTIFICATION	Forklift operators. ISN, OSHA	At orientation	3 years (performance only)
Noise Awareness	Frac/Svc Techs. ISN	At orientation	3 years
NFPA 70E	Frac/Svc Techs. ISN	At orientation	orientation - no renewal
Hazard Identification & Risk Assessment	ISN	At orientation	orientation - no renewal
Electrical Safety Awareness (UNQUALIFIED ONLY) General Electrical Safety	NCH Employee (All)	At orientation	3 years (OSHA has no retraining period)
General Safety - Health Provision	OSHA, ISN (All of us)	At orientation	orientation - no renewal
Incident Investigation and Reporting	OSHA, NCH	At orientation	orientation - no renewal
Injury / Illness Recordkeeping	OSHA, NCH	At orientation	orientation - no renewal
Welding, Cutting, Hot Work	Not required	not required	not required
Crane Operator - Offshore	ISN	Prior to going offshore	3 years
Rigging - Offshore	ISN	Prior to going offshore	3 years
Hazard Communication - (HAZCOM)	OSHA Employee (That's all of us)	prior to starting work	annually
Respiratory Protection	Frac/Svc Techs. ISN - OSHA	prior to using respirator	annually
Hydrogen Sulfide - H2S	Frac/Svc Techs. ISN	prior to visiting H2S fields	annually
Noise Exposure / Hearing Conservation	Frac/Svc Techs. ISN	prior to visiting high noise site	annually
Stop Work Authority	All employees, ISN	prior to working unaccompanied	monthly discussion at safety meetings
Entry-level Driver	DOT Employee	Within 30 days of hire or job change	No / CMV Driver Basics / Online video
Recognizing Drug and Alcohol Abuse	Managers or admin. who supervise drivers	Within 30 days of hire or job change	1 year (DOT has no retraining period) Online video
Hazmat General Awareness	Hazmat Employee	Within 90 days of hire or job change	3 years
Hazmat Security Awareness	Hazmat Employee	Within 90 days of hire or job change	3 years / Hazmat Security Awareness / Online video
Hazmat Safety (Required by PHMSA, FMCSA, DOT)	Hazmat Employee	Within 90 days of hire or job change	3 years
Hazmat Function-specific	Hazmat Employee	Within 90 days of hire or job change	3 years
Hazmat In-depth Security	Hazmat Employee working at location with security plan	Within 90 days of hire or job change	3 years; or within 90 days of change in plan