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|---|--------------------|---|---|---|---|---|---|----|--|--|--|--|--|--|--|--|
| Moving and using pressurized cylinders | Dropping, missile | Training, proper moving carts, PPE, proper regulators, proper storage | N | 1 | 3 | 4 | 2 | 24 | | | | | | | | |
| Transferring LN2 to leak detector cold trap | Frost Bite | Work planning, training, cryogenic rated gloves, leather work shoes, long pants and long sleeve shirt, safety glasses, face shield, use small amount of LN2 | N | 1 | 3 | 3 | 2 | 18 | | | | | | | | |
| Using pressurized He to leak test | Pressurized system | Training, proper support carts, PPE, proper regulators, proper storage | N | 1 | 3 | 1 | 3 | 9 | | | | | | | | |
| Disconnect leak detector from system under test | Pinching | Training | N | 1 | 3 | 1 | 2 | 6 | | | | | | | | |

Further Description of Controls Added to Reduce Risk:

| | | | | | |
|--------|------------|------------|----------|-------------|---------------|
| *Risk: | 0 to 20 | 21 to 40 | 41-60 | 61 to 80 | 81 or greater |
| | Negligible | Acceptable | Moderate | Substantial | Intolerable |