|  |  |
| --- | --- |
| Project | Date |

# [Description](#Description" \o "Identify any risks that new utility systems pose to people, property, or business operations by asking \“what if?\” Consider utility outages, piping failures, tank overflows, instrument - controller - communications failures, human error, etc.)

|  |
| --- |
|  |

# [Revision Level of Risk Assessment](#RevisionLevel" \o "Risk Assessments typically have 3 stages. Preliminary: risk and potential consequences are identified for analysis. Intermediate: proposed mitigation measures are documented for review. Final: agreed mitigation/next steps sign-off by involved parties.)

|  |
| --- |
|  |

# [Background](#Background" \o "Add additional information, studies, references that provide background or context to the risk description section.)

|  |
| --- |
|  |

# [Potential Consequences](#Consequences" \o "List impacts to people, business operations, research or bldg systems. The goal is to help the bldg end user understand the risk of potential utility system failures. Consider how serious the impacts would be and the risk tolerance of the bldg operator.)

|  |
| --- |
|  |

# [Mitigation Strategies and/or Next Steps](#MitigationStrategies" \o "Any agreed design changes, maint req’s, or admin procedures to mitigate risk. Should the project go beyond mininum codes? If redundant or back-up systems are needed & outside the project scope or funding, document the risk & maybe justify a future project.)

|  |
| --- |
|  |

|  |  |
| --- | --- |
| **Acknowledgment** | |
| Utilities Senior or Technical Director | Project Manager |
| Bldg Facility Manager | Bldg Occupant (as appropriate |