

ITC Project Sequence - Checklist

(Requirements for Receiving Flue Gas)

Tenants will provide to the ITC or complete the following items.

- 1. Design and Permitting (prior to shipment of equipment to the ITC)
 - a. WY DEQ air permit to construct and any other required permits
 - b. WIA Tenant Lease
 - c. ASME section VIII certification and stamps for pressured piping or vessels
 - d. PE stamped drawing set including: Mechanical, Electrical, Structural, Chemical process, Fire safety
 - e. Process Hazard Assessment (HAZOP review)

Notes

- 2. Utilities (prior to taking utilities)
 - a. Electrical service: Load and payment information to PRECorp (electric utility)
 - b. Waste water: waste water characterization and Dry Fork Station approval
 - c. Water: demand and usage estimates

Notes

- 3. Safety and Insurance (prior to badged ITC site access)
 - a. Assign safety lead ("Lessee Safety Lead Form")
 - b. ITC safety training ("Lessee Safety and Environmental Training Record", "General Safety and Environmental Rules")
 - c. Emergency Action Plan (EAP): (1) emergency contact\call-out list (2) emergency shutdown procedures (3) operating plans, response times, local resources if operating remotely
 - d. Tenant OSHA 10 safety training record or equivalent experience\training
 - e. Proof of insurance (according to lease)
 - f. Class "A" workers (contractors) approved for work at ITC. (safety training and badging required for contractors new to the site)

Notes



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- 4. Pre-construction (prior to construction)
 - a. Electrical service transferred to tenant
 - b. Establish construction utilities (electrical, water)
 - c. Chemical inventory list and associated safety data sheets
 - d. SPCC and storm water: spill response and prevention supplies on site

Notes

- 5. Startup / Receiving flue gas (prior to startup)
 - a. Equipment walk-down to verify:
 - ASME stamps
 - o Electrical installation by licensed electrician
 - o EAP, SPCC, SDS: information and supplies in place
 - b. Significant changes to submitted plans have been engineered/approved
 - c. Release hazardous energy isolation (LOTO) of flue gas and electrical service
 - d. Initial flue gas receipt notify DFS in advanced

Notes

6. Operation

- a. WY DEQ permit to operate (if required)
- b. Monitoring of utilities: flue-gas, waste water, water, electric
- c. Periodic safety and operational coordination meetings with ITC

Notes