Boiler/Pressure Vessel Plan Review Submittal Checklist

The following items, as applicable, should be included when submitting an application for permit.

WHAT TO SUBMIT

New Boiler/Pressure Vessel Installations

- Application for Permit to Install a Boiler or Pressure Vessel
  - Form is found online at: [http://dir.nv.gov/uploadedFiles/dirnvgov/content/MCS/Forms/Boiler%20Permit%20Application%20Rev%205-16-19_(1).pdf](http://dir.nv.gov/uploadedFiles/dirnvgov/content/MCS/Forms/Boiler%20Permit%20Application%20Rev%205-16-19_(1).pdf)
  - Forms MUST be emailed to mcs.lv@dir.nv.gov or mcs.reno@dir.nv.gov, as appropriate, in order to be accepted for consideration. Forms may alternately be submitted in person at any MCS office.

- Manufacturer Data Report
  - Include manufacturer’s/installing contractor’s report for ASME CSD-1, as applicable.

- Nevada Contractor License
  - Include licenses for any subcontractors

- Floor plan drawing clearly illustrating the following:
  - Layout of boilers and pressure vessels, including refrigeration equipment. Include clearances around machinery and access manhole.
  - Dimensions of the room.
  - Exit doors and direction of travel.
  - Location of floor sink or drain.
  - Location of emergency stop switch, refrigerant monitor alarm, CO2 alarm, etc., as applicable.
  - Location of exhaust fan for the evacuation of refrigerant.
  - Location of fresh air damper.

- Side elevation drawing clearly illustrating the following:
  - Equipment support against excessive movement.
  - Vent/Air termination.
  - Pressure relief device mounting and safe point of discharge.
  - Temperature and/or pressure gauge.
Reinstallation of Boiler/Pressure Vessel

- All information required above.
- Current device inspection history.
  - If device inspection history is not available, a Form NB-403 Report of Fitness for Service must be provided.

The Mechanical Compliance Section may request additional documentation as deemed necessary.