Mechanical Compliance Section

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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: <u>http://dir.nv.gov/uploadedFiles/dirnvgov/content/MCS/Forms/Boiler%20Permit%20Application%20Rev%205-16-19_.pdf</u>
- Forms MUST be emailed to <u>mcs.lv@business.nv.gov</u> or <u>mcs.reno@business.nv.gov</u>, 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.