

DR. KRISTOPHER SANCHEZ

Director

VICTORIA CARREÓN

Administrator

BRENNAN PATERSON Chief Administrative Officer

DEPARTMENT OF BUSINESS AND INDUSTRY DIVISION OF INDUSTRIAL RELATIONS MECHANICAL COMPLIANCE SECTION

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: https://dir.nv.gov
 - Forms MUST be emailed to <u>MCS@dir.nv.gov</u> 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.

Reno: 4600 Kietzke Ln, Suite F-151, Reno, NV 89502 - Telephone (775) 688-3750

Las Vegas: 3360 W. Sahara Avenue, Suite 170 Las Vegas, Nevada 89102 - Telephone (702) 486-9054 https://dir.nv.gov/

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- 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.

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