



COMcheck Software Version 4.0.8.1
Mechanical Compliance Certificate

Project Information

Energy Code: 2012 IECC
 Project Title: Adams County Community Center
 Location: Council (Adams), Idaho
 Climate Zone: 8b
 Project Type: New Construction

Construction Site: Michigan St Council, ID 83612
 Owner/Agent:
 Designer/Contractor: Engineering Consultants, Inc. 303 S Federal Way Boise, ID 83705

Additional Efficiency Package(s)

Unspecified

Mechanical Systems List

Quantity	System Type & Description
2	RTU-1.2 (Single Zone): Single Package Heat Pump Heating Mode: Capacity = 143 kBtu/h, Proposed Efficiency = 3.20 COP, Required Efficiency = 3.20 COP Cooling Mode: Capacity = 135 kBtu/h, Air Economizer Proposed Efficiency = 10.60 EER, Required Efficiency: 10.60 EER + 10.7 IEER Fan System: Unspecified
1	FCICU-1 (Single Zone): Split System Heat Pump Heating Mode: Capacity = 20 kBtu/h, Proposed Efficiency = 8.50 HSPF, Required Efficiency = 7.70 HSPF Cooling Mode: Capacity = 44 kBtu/h, Proposed Efficiency = 14.50 SEER, Required Efficiency: 13.00 SEER Fan System: Unspecified
1	FCICU-2 (Single Zone): Split System Heat Pump Heating Mode: Capacity = 13 kBtu/h, Proposed Efficiency = 8.20 HSPF, Required Efficiency = 7.70 HSPF Cooling Mode: Capacity = 28 kBtu/h, Proposed Efficiency = 14.00 SEER, Required Efficiency: 13.00 SEER Fan System: Unspecified
1	FCICU-3 (Single Zone): Split System Heat Pump Heating Mode: Capacity = 26 kBtu/h, Proposed Efficiency = 8.20 HSPF, Required Efficiency = 7.70 HSPF Cooling Mode: Capacity = 53 kBtu/h, Proposed Efficiency = 14.00 SEER, Required Efficiency: 13.00 SEER Fan System: Unspecified
1	EH-1 (Unknown): Heating: 1 each - Unit Heater, Electric, Capacity = 3 kBtu/h No minimum efficiency requirement applies Fan System: Unspecified
2	EH-2.3 (Unknown): Heating: 1 each - Unit Heater, Electric, Capacity = 7 kBtu/h

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Quantity System Type & Description

No minimum efficiency requirement applies
 Fan System: Unspecified
 2 EH-4.5 (Unknown):
 Heating: 1 each - Unit Heater, Electric, Capacity = 14 kBtu/h
 No minimum efficiency requirement applies
 Fan System: Unspecified

Mechanical Compliance Statement

Compliance Statement: The proposed mechanical design represented in this document is consistent with the building plans, specifications, and other calculations submitted with this permit application. The proposed mechanical systems have been designed to meet the 2012 IECC requirements in COMcheck Version 4.0.8.1 and to comply with any applicable mandatory requirements listed in the Inspection Checklist.

Tim Jaszkwiaik, P.E. Signature Date 8-8-18

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ADAMS COUNTY COMMUNITY CENTER
 MICHIGAN STREET
 COUNCIL, IDAHO

99U05	
Date:	8/8/2018
Drawn By:	JJR
Checked By:	TJ
Revisions	
▲	
▲	
▲	
▲	



M2.3
 HVAC COM CHECK REPORT

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