WEST VALLEY CITY
Unity Pride Progress
Building Inspection Division

Design Criteria
Effective July 1, 2010

The design criteria for construction at most locations within West Valley City, Utah is as follows:

TABLE R301.2 (1)
CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA

GROUND SNOW LOAD	ROOF SNOW LOAD	WIND Speed (mph)	SEISMIC DESIGN CATEGORIES	WINTER DESIGN TEMP	ICE SHIELD UNDER-LAYMENT REQUIRED	AIR FREEZING INDEX	MEAN ANNUAL TEMP
43 psf	30 psf	90 mph	D_1 D_2	8	YES	<1000	53

SUBJECT TO DAMAGE FROM

Weathering	Frost Line	Termite	Decay	Flood Hazards	Hercules Overpressure Zone		
Severe	30"	Slight	None to Slight	Original entry into NFIP - 1980 Effective FIRM & FBRM - 9/21/01	See WVC Municipal Code 7-10*		

Adopted Codes:

2009 International Residential Code
2009 International Building Code
2009 International Fire Code
2009 International Mechanical Code
2009 International Plumbing Code
2008 National Electrical Code
2009 International Fuel Gas Code
2009 International Energy Conservation Code
Ashrae Standard 90.1-2007 (Energy)

*WVC Over Pressure Zone Ordinance may apply to new structures in the southwest corner of the city. Call 801-963-3276 for details and confirmation