STATE OF NEVADA DEPARTMENT OF TRANSPORTATION

WATER VOLUME CALCULATIONS FOR SAND CONE APPARATUS AND MEASURING VESSEL (HAT)

Contract No.	Temperature of Water
Date	State Id No.
One Piece Sand Cone Three Piece Sand Cone	Measuring Vessel Hat 250 mm (10 in.) Measuring Vessel Hat 200 mm (8 in.)
Weight of Water (Carry to nearest 0.1)	lb
Volume of Vessel = Weight of Water / 62.4 (Carry to nearest 0.001)	ft³
Volume of Vessel in m ³ = Volume in ft ³ x 0.0283168 (Carry to nearest 0.00001)	m³
Remarks:	
Tested By:	Resident Engineer:

NDOT 040-067 Rev. 5/09