

STATE OF NEVADA
DEPARTMENT OF TRANSPORTATION
INVENTORY OF STANDARD TESTING EQUIPMENT - CONSTRUCTION FIELD LABS

Date _____

Lab Trailer No. _____

Crew No. _____

Lab Trailer Location _____

<u>DESCRIPTION</u>	<u>MINIMUM REQUIRED</u>	<u># On Hand</u>	<u>DESCRIPTION</u>	<u>MINIMUM REQUIRED</u>	<u># On Hand</u>
8" Sieves:					
6.3 mm (1/4")	(2)	_____	Slump Cone w/Base	(2) ea.	_____
2.36 mm (No. 8)	(2)	_____	Tamping Rod (24") (12" - 5/8 & *3/8 dia.)	(2) ea.	_____
2.00 mm (No. 10)	(2)	_____	Thermometer - Liquid in Glass	(4)	_____
1.18 mm (No. 16)	(2)	_____	*Unit Wt. Bucket w/Strike-Off Plate	(2) ea.	_____
425 µm (No. 40)	(2)	_____	*Pencil Vibrator w/ 2 Batteries	(1)	_____
75 µm (No. 200)	(2)	_____	*Roll-A-Meter	(1)	_____
Lid	(2)	_____	*Type B - Pressure Meter	(1)	_____
Pan	(2)	_____	Sampling Scoop for Concrete *lg. & sm.	(2) ea.	_____
			Mixing Spoon (lg.)	(2)	_____
			Brushes (Paint, Brass, Steel)	(4) ea.	_____
			Trowels	(6) ea.	_____
			Baking Pan, 18"x18" & 18"x12"	(12) ea.	_____
			Riffle Splitter, 1 1/2" and 2" (asph. & dirt)	(1) ea.	_____
			Riffle Splitter Pans (asph. & dirt)	(4) ea.	_____
			*Gilson Adjustable Splitter w/2 Pans	(1)	_____
			*Compaction Ring & *10" Plate	(1) ea.	_____
			*1 Piece Sand Cone, *10" Hat	(1) ea.	_____
			Sampling Spoon & Brush for Rathole	(2) ea.	_____
			*Proctor Set - Manual w/Pad	(1)	_____
			*Sand Barrel w/Stand	(1)	_____
			*Digital Platform Scale 100 lb Min. (Portable)	(1)	_____
			P.I. Spatula & Grooving Tool	(3) ea.	_____
			P.I. Watch Glass	(12)	_____
			Porcelain P.I. Mixing Bowl - 385 mL	(4)	_____
			Ground Glass Plate (P.I.)	(2)	_____
			*Mortar and Pestle	(1) ea.	_____
			*Electric & Manual Liquid Limit Device	(1) ea.	_____
			Stop Watch	(4) ea.	_____
			*100 ML Graduate Cylinders	(4) ea.	_____
			*Sand Equivalent Set	(1)	_____
			*Electric & Manual Sand Equivalent Shaker	(1) ea.	_____
			*S.E. - Sample Splitter, 1/2"	(1)	_____
			*S.E. - Sample Splitter Pans, 1/2"	(4)	_____
			*Wire Basket w/Chain & Hook	(1) ea.	_____
			*Water Tank (24"x18"x 24") & Circulator	(1) ea.	_____
			*Fine Agg. Absorption Set	(1)	_____
12" Sieves:					
37.5 mm (1 1/2")	(3)	_____			
25 mm (1")	(3)	_____			
19 mm (3/4")	(4)	_____			
12.5 mm (1/2")	(3)	_____			
16.0 mm (5/8)	(3)	_____			
9.5 mm (3/8")	(3)	_____			
6.3 mm (1/4")	(3)	_____			
4.75 mm (No. 4)	(4)	_____			
2.36 mm (No. 8)	(3)	_____			
2.00 mm (No. 10)	(3)	_____			
1.18 mm (No. 16)	(4)	_____			
600 µm (No. 30)	(3)	_____			
425 µm (No. 40)	(3)	_____			
300 µm (No. 50)	(3)	_____			
150 µm (No. 100)	(3)	_____			
75 µm (No. 200)	(4)	_____			
Lid	(3)	_____			
Pan	(3)	_____			
18" Sieves:					
75 mm (3")	(1)	_____			
50 mm (2")	(1)	_____			
31.5 mm (1 1/4")	(1)	_____			

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*Shop Vac	(1)	_____	* Gilson Shaker (Con. Agg.)		_____	_____
Wheelbarrow	(1)	_____	* Sieve Shaker 12"		_____	_____
*Ice Chests (100 qt./10 gal.)	(2) ea.	_____	* Mary-Ann Shaker	(1)	_____	_____
*Copy/Fax Machine	(1)	_____	* Cleanness Value Shaker	(1)	_____	_____
*Microwave Oven	(1)	_____	* Rice Pot Assembly	(1)	_____	_____
*Refrigerator	(1)	_____	* Vacuum Pump (Rice)	(1)	_____	_____
*Propane Tank w/Torch	(1) ea.	_____	* Muffle Furnace w/Setup	(1)	_____	_____
*Electric Hot Plates	(2)	_____	* Asphalt Mixer (Bucket Type)		_____	_____
Eye Wash - Portable	(1)	_____	* Digital Scale (P.I.) 4000g	(1)	_____	_____
*Cargo Containter	(1)	_____	* Digital Scale 12,000g	(1)	_____	_____
*Storage Shed	(1)	_____	* Digital Scale 20,000g	(1)	_____	_____
		_____	* P.I. - M.P.A. Tumbler Set	(1)	_____	_____
		_____	* Electric Dryng Oven	(1)	_____	_____

* Items obtained from Construction - Quality Assurance Section.

ADDITIONAL ITEMS AS NEEDED :

_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

REMARKS:

Person Conducting Inventory

Resident Engineer