

**Idaho Dept of Water Resources
ESPA Spring Diversion Inventory**

District _____ Date 7-13-04
 Basin _____ Ditch or users association _____
 Diversion Name Lee Hatchery POD Number _____
 Spring Name Spring CR Spring Tributary to Spring Creek
 GPS site ID _____ Inventory Examiner Luke Berkey
 Owner Lee Operator _____

Measuring Device Data	
Type of Device or Method	<u>2' Rect. Cont. Weir</u> <u>Standard</u> Non-standard
If non-standard describe:	<u>HEAD = 0.48'</u>

Discharge and Measurement Method	
How Measurement was taken: (Staff gauge, current meter, polysonic meter)	<u>Weir @ end of hatchery</u>
Staff gauge Head Reading	Current Meter/or poly-sonic measurement:
Time of Day <u>11:15 AM</u>	
Table used for Q <u>BOR MANUAL</u>	Meter Measurement Confidence 2% 5% 10% +10%
Total Flow = <u>2.11 cfs</u>	Does device meet IDWR standards? YES NO
Discharge notes attached? YES NO	Measurement Taken by:
Calculations Attached? YES NO	Is follow-up Needed? YES NO

Concerns about measuring device: Note: looked @ Spring CR Spring pipeline to sub-division. Valve on pipe 6 1/2" OD pipe was leaking, spill into hatchery. but bridge meter on pipe not working.
note: small 2 to 4 ft circular tank discharge to Spring CR from head of hatchery pipe is 2" OD.