

9-276
(Rev. 7-67)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

Station Number

LEVEL NOTES

Stream Aiken creek 10 f 2
 Locality FS, station #4
 Party HRH, PIBV Date 11/24, 1993

STATION	B. S.	HT. INST.	F. S.	ELEVATION	REMARKS
L.S. Flume				1.000	U.S. side - ^{assume} elev = 1.00'
	7.215	8.215			
R.S. Flume		(SS)	7.196	1.019	U.S. side
Top of orifice nut		(SS)	7.165	1.050	
Center of orifice				1.035	NUT - 0.015 = 1.035
Rm1		(SS)	3.032	5.183	Red spot on rock 55' upstream from wall ± 10' in from stream channel
Rm3		(SS)	3.473	4.742	1/4" Bolt in rock, same rock as Rm1
Rm2		(SS)	5.128	3.087	Red painted rock mid channel about 72' Ab. Flume
Rm4		(SS)	3.457	4.758	1/4" Bolt in rock ± 66' ds from wall and 17' in from stream channel
(Cross section - same HI)					
STA	Tag		SS	elev	
LS weir	0		4.60	3.62	@ Fence post
	0.6		5.09	3.13	
	1.2		5.27	2.95	
	1.4		6.06	2.22	
	1.7		6.41	1.81	
	2.3		6.63	1.59	

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LEVEL NOTES

Stream Aiken creek 2 of 2
Locality F5-site #4
Party HRH-PBV Date 11/24, 1993

STATION	B. S.	HT. INST.	F. S.	ELEVATION	REMARKS
<u>STA</u>	<u>TAG</u>		<u>SS</u>	<u>EICU</u>	
	<u>3.5</u>		<u>6.69</u>	<u>1.53</u>	
	<u>3.7</u>		<u>6.80</u>	<u>1.42</u>	
	<u>4.5</u>		<u>6.74</u>	<u>1.48</u>	
	<u>4.9</u>		<u>6.64</u>	<u>1.58</u>	
	<u>5.2</u>		<u>6.49</u>	<u>1.73</u>	
	<u>5.4</u>		<u>6.07</u>	<u>2.15</u>	
	<u>6.4</u>		<u>5.94</u>	<u>2.28</u>	
	<u>6.7</u>		<u>5.49</u>	<u>2.73</u>	
	<u>7.2</u>		<u>5.34</u>	<u>2.88</u>	
	<u>7.6</u>		<u>4.52</u>	<u>3.70</u>	
<u>RS weir</u>	<u>8.4</u>		<u>4.46</u>	<u>3.76</u>	
<hr/>					
<u>L.S. Flume</u>			<u>7.215</u>	<u>1.000</u>	<u>Bottom-u.s. Close (0.000)</u>

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