

TABLE 5
RBP METRIC COMPARISON
PINE CREEK, SCHUYLKILL COUNTY

METRIC		STATIONS				
		1PC	2HC	3PC	4PC	R1
1.	TAXA RICHNESS	17	15	20	23	29
	Cand/Ref (%)	59	52	69	79	xxx
	Biol. Cond. Score	0	0	5	7	8
2.	MOD. EPT INDEX	9	4	10	11	17
	Cand/Ref (%)	53	24	59	65	xxx
	Biol. Cond. Score	1	0	3	4	8
3.	MOD. HBI	3.72	5.57	4.41	4.37	2.05
	Cand-Ref	1.67	3.52	2.36	2.32	xxx
	Biol. Cond. Score	0	0	0	0	8
4.	% DOMINANT TAXA	40	48	42	36	26
	Cand-Ref	14	22	16	10	xxx
	Biol. Cond. Score	6	1	4	8	8
5.	% MOD. MAYFLIES	4	3	20	6	47
	Ref-Cand	43	44	27	41	xxx
	Biol. Cond. Score	0	0	4	0	8
TOTAL BIOLOGICAL CONDITION SCORE		7	1	16	19	40
% COMPARABILITY TO REFERENCE		18	3	40	48	