

PENNSYLVANIA DEPARTMENT OF MINES AND MINERAL INDUSTRIES

TREATMENT PLANT STUDY  
RAUSCH CREEK WATERSHED

NUMBER	NAME OF COMPANY	MUNICIPALITY	COUNTY	TRIBUTARY STREAM	RIVER	TYPE OF DISCHARGE	GALLONS PER DAY	C.F.S.	pH	ALKA-LINITY PPM	ACIDITY PPM	IRON	REMARKS
ACTIVE DEEP MINES - OUTFALLS													
S-5	Koppenhaver Coal Co. Buck Mountain Slope	Hegins Township	Schuylkill	W. Branch Rausch Creek	Susquehanna	Pumped	53,280						7 Miles S.W. of Valley View
S-7	Harner Coal Co. Skidmore Slope	Hegins Township	Schuylkill	W. Branch Rausch Creek	Susquehanna	Pumped	43,200						6.8 Miles S.W. of Valley View
S-8	S. and S. Coal Co. Skidmore Slope	Hegins Township	Schuylkill	W. Branch Rausch Creek	Susquehanna	Pumped	83,520						5.5 Miles West of Good Spring
S-9	B. and M. Tunnel	Hegins Township	Schuylkill	W. Branch Rausch Creek	Susquehanna	Pumped	432,000						5.5 Miles West of Good Spring
S-12	Marby Coal Co. Middle Split Slope	Hegins Township	Schuylkill	W. Branch Rausch Creek	Susquehanna	Pumped	108,000						5.3 Miles West of Good Spring
S-15	Split Vein Coal Co. Middle Split Slope	Porter Township	Schuylkill	W. Branch Rausch Creek	Susquehanna	Pumped	144,000						5.6 Miles West of Good Spring
S-16	J. and C. Coal Co. Skidmore Slope	Porter Township	Schuylkill	W. Branch Rausch Creek	Susquehanna	Pumped	237,600						5.4 Miles West of Good Spring
S-17	Williamson Coal Co. Skidmore Slope	Porter Township	Schuylkill	W. Branch Rausch Creek	Susquehanna	Pumped	122,400						4.5 Miles West of Good Spring
S-20	Hatter Coal Co. Middle Split Slope	Porter Township	Schuylkill	W. Branch Rausch Creek	Susquehanna	Pumped	100,800		4.3		205	26	4.0 Miles West of Good Spring
S-25	Shade Coal Co. No. 2 Vein Slope	Hegins Township	Schuylkill	W. Branch Rausch Creek	Susquehanna	Pumped	136,800		4.0		137	28	3.5 Miles West of Good Spring
S-28	Sweet Water Coal Co. Primrose Slope	Porter Township	Schuylkill	E. Branch Rausch Creek	Susquehanna	Pumped	432,000						3.0 Miles West of Good Spring
S-29	Ney and Lehman Coal Co. No. 2 Slope	Porter Township	Schuylkill	E. Branch Rausch Creek	Susquehanna	Pumped	93,600		4.6		1300	16	1.5 Miles West of Good Spring
S-30	Ney and Lehman Coal Co. No. 1 Slope	Porter Township	Schuylkill	E. Branch Rausch Creek	Susquehanna	Pumped	122,400		4.6	17	34	8	1.5 Miles West of Good Spring
S-31	Bush Coal Co. Top Split Slope	Porter Township	Schuylkill	E. Branch Rausch Creek	Susquehanna	Pumped	648,000						1.5 Miles West of Good Spring. Pumped through borehole 0.5 Mile East.
S-32	Erdman Coal Co. Middle Split Slope	Porter Township	Schuylkill	E. Branch Rausch Creek	Susquehanna	Pumped	72,000						1.6 Miles West of Good Spring
S-33	R. & K. Coal Co. Skidmore Slope	Porter Township	Schuylkill	E. Branch Rausch Creek	Susquehanna	Pumped	57,600						1.7 Miles West of Good Spring
S-257	Harmon Coal Co.	Hegins Township	Schuylkill	Rausch Creek	Susquehanna	Pumped & Gravity	96,000						Pumped to Buck Mountain Drift - Discharge #S-22.
S-258	Good Spring Coal Co. Holmes Slope	Hegins Township	Schuylkill	Rausch Creek	Susquehanna	Gravity	Not Measurable						Water flows into Good Spring No. 1 Mine. Discharge Nos. S-34, S-35, S-36, S-37 & S-37A.
S-259	High Test Coal Co.	Hegins Township	Schuylkill	Rausch Creek	Susquehanna	Pumped & Gravity	6,000						Water flows into Markson Pool No. S-26.
S-261	Stahl Coal Co.	Hegins Township	Schuylkill	Rausch Creek	Susquehanna	Pumped	60,000						Pumped to surface - seeps into ground to Markson Pool.
S-262	Stahl and Shade Coal Co.	Hegins Township	Schuylkill	Rausch Creek	Susquehanna	Pumped	147,000						Pumped to surface - seeps into ground to Markson Pool.
S-263	R. and J. Coal Co.	Hegins Township	Schuylkill	Rausch Creek	Susquehanna	Pumped	24,000						Pumped to surface - seeps into ground to Markson Pool.
S-265	S. and W. Coal Co.	Hegins Township	Schuylkill	Rausch Creek	Susquehanna	Pumped	294,000						Pumped underground and gravitates to Markson Pool No. S-26.
S-266	Renninger and Partner Coal Co.	Hegins Township	Schuylkill	Rausch Creek	Susquehanna	Gravity	Not Measurable						Gravitates underground to Markson Pool No. S-26.
S-267	Clark Coal Co.	Porter Township	Schuylkill	Rausch Creek	Susquehanna	Pumped	72,000						Pumped underground and gravitates to Markson Pool No. S-26.



BREAKERS



ACTIVE DEEP MINE - PUMPING



ABANDONED DEEP MINE - UNDERGROUND FLOW TO ABANDONED DEEP MINE



ABANDONED DEEP MINE - GRAVITY



ACTIVE DEEP MINE - UNDERGROUND FLOW TO ABANDONED DEEP MINE



ABANDONED DEEP MINE - PUMPING



ACTIVE DEEP MINE - PUMPING TO SURFACE REENTRY INTO DEEP MINE