

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF MINES AND MINERAL INDUSTRIES

TREATMENT PLANT STUDY
CARBON RUN - SHAMOKIN CREEK WATERSHED

LOCATION OF WEIRS AND CURRENT METER MEASUREMENT STATIONS ON CARBON RUN - SHAMOKIN CREEK WATERSHED

WEIRS

WEIRS CODE LETTER	LOCATION	DIMENSIONS	ESTIMATED GALLONS PER DAY	MEASUREMENT OF G.P.D. MONTH OF JUNE, 1969
A	500 Feet South of Concrete Bridge over N. Branch of Shamokin Creek on HWY #61 between Strong and Atlas on N. Branch of Shamokin Creek.	4' Lip	8,495,000	6,328,000
B	50 Feet East of Red Bridge on Legislative Route #49087 between Locust Gap and Kulpmont on N. Branch of Shamokin Creek.	8' Lip	9,516,000	7,889,000
C	1,500 Feet West of abandoned R.R. Bridge over Shamokin Creek West of Boylan Corners and North of Legislative Route #49015.	10' Lip	10,865,000	8,387,000
D	Excelsior Pool Discharge - 500 Feet East Lower Village. (Enterprise Overflow)	8' Lip	8,136,000	7,235,000
E	South of Scott No. 1 Outfall - 1,500 Feet West of Kulpmont, North of Quaker Run.	4' Lip	5,405,000	2,321,000
F	South of Scott No. 2 Outfall - 2,500 Feet West of Kulpmont, North of Quaker Run.	4' Lip	3,649,000	7,749,000
G	100 Feet East of concrete bridge on Main Street of Brady over Quaker Run.	4' Lip	12,118,000	9,934,000
H	Greenback Drift - 2,000 Feet South of Ranshaw Village.	4' Lip	1,152,000	1,078,000
I	Maysville Outfall - 500 Feet South of Ranshaw Village.	4' Lip	1,990,000	1,249,000
J	Big Mountain Outfall - 350 Feet South of Shamokin Creek, Buck Run Jointure.	4' Lip	2,660,000	1,140,000
K	On Coal Run - 40 Feet East of junction with Shamokin Creek.	4' Lip	1,966,000	1,634,000
L	Stirling Pool Outfall - 25 feet North of Legislative Route #49083 and South of Carbon Run.	10' Lip	5,980,000	6,522,000
M	On Carbon Run - 100 Feet West of confluence with Stirling Outfall.	4' Lip	1,185,000	1,160,000
O	On Trout Run - Shamokin State Hospital.	10' Lip	3,460,000	1,622,000
U	On Shamokin Creek - Vicinity of Mount Carmel Land Fill.	4' Lip	-	2,000 Feet East of confluence of N. Branch and Shamokin Creek.
V	On S. Branch of Quaker Run at Maysville No. 1 Slope.	10' Lip	-	642,000
Y	On Shamokin Creek at Chapleski's Washery.	10' Lip	21,522,000	17,173,000
Z	100 Feet South of Burma Road S.W. of Enterprise overflows from Excelsior Reservoir.	4' Lip	216,000	247,000
h	On Shamokin Creek-2000 Feet West of Ranshaw Washery.	10' Lip	33,120,000	31,273,000
CC	On Kulps Run - 50 Feet N.E. of viaduct, Vicinity of Old Doll Factory.	4' Lip	864,000	911,000
DD	On Cabel Run - 150 Feet East of viaduct.	4' Lip	144,000	
EE	Buddys Run - 40 Feet S.W. of viaduct.	12' Lip	3,257,000	2,868,000
FF	Sunnyside Run - 30 Feet East of R.R. Yard and 600 Feet S.E. of Glosek Breaker.	4' Lip	288,000	
GG	On Millers Run - 800 Feet North of Swift Breaker.	10' Lip	3,036,000	2,955,000
HH	Elysburg Run - 75 Feet S.E. of concrete bridge on Highway No. 242.	4' Lip	1,080,000	
II	On Lick Creek at Meadowview.	10' Lip	3,168,000	
JJ	Mid-Valley.	4' Lip	-	3,157,000