

CARBON COUNTY

Operators and Surface Mine Permit No.	Production of Coal -- Net Tons			TOTAL PRODUCTION OF COAL	Average Days Worked	No. of Employees	Fatal Acci- dents	Non-Fatal Accidents	Ammonium Nitrate (Pounds used)	Dynamite (Pounds used)	Other (name)
	Shipped to Market										
	By Rail	By Water	By Truck								
Nesquehoning Coal Co. 13773202	-	54,445	30,680	85,125	252	36	-	-	-	-	-
COUNTY TOTAL	-	54,445	30,680	85,125	252	36	-	-	-	-	-

COLUMBIA COUNTY

Operators and Surface Mine Permit No.	Production of Coal -- Net Tons			TOTAL PRODUCTION OF COAL	Average Days Worked	No. of Employes	Fatal Acci- dents	Non-Fatal Accidents	Ammonium Nitrate (Pounds used)	Dynamite (Pounds used)	Other (name)
	Shipped to Market										
	By Rail	By Water	By Truck								
Coal Contractors, Inc. 54793009	15,375	-	48,325	63,700	260	26	-	3	262,940	1,645@	30,790#
Columbia Coal & Develop- ment Co., Inc. 19763002	-	-	12,127	12,127	240	3	-	-	30	2	-
Gilberton Coal Co. 19793201 Silt & Refuse	-	-	4,007	4,007	44	2	-	-	-	-	-
Jet Coal Co. 19773005	-	-	15,386	15,386	280	3	-	-	45,000	200	-
L & E Coal Co. 19860101	-	-	2,006	2,006	110	3	-	-	11,000	350	4,000#
Mallard Contracting Co., Inc. 49663009	-	-	20,428	20,428	265	3	-	-	147,500	1,030	-
N & L Coal 19753004	-	-	-	-	160	1*	-	-	-	-	-
Southern Anthracite 19860102	-	-	2,474	2,474	229	3	-	-	33,690	-	111@
COUNTY TOTAL	15,375	-	104,753	120,128	235	44	-	3	500,160	3,227	34,901

Note: * Estimated
@ Booster
Wet Slurry

DAUPHIN COUNTY

Operators and Surface Mine Permit No.	Production of Coal -- Net Tons			TOTAL PRODUCTION OF COAL	Average Days Worked	No. of Employes	Fatal Acci- dents	Non-Fatal Accidents	Ammonium Nitrate (Pounds used)	Dynamite (Pounds used)	Other (name)
	Shipped to Market										
	By Rail	By Water	By Truck								
A D Coal Co. 22850203 *	-	-	-	-	206	4	-	-	-	-	-
J & D Adams Construction 22830201 refuse @	-	-	-	-	-	-	-	-	-	-	-
Meadowbrook Coal Co., Inc. 22851602 and 22850201 #	-	-	-	-	306	9	-	-	-	-	-
Smeltz Coal Co. 22851302	-	-	2,263	2,263	135	3	-	-	-	3,400	-
COUNTY TOTAL	-	-	2,263	2,263	248	16	-	-	-	3,400	-

Note: * No coal or refuse mined on this permit - coal just cleaned at breaker.
 @ Mine in reclamation stage.
 # Raw tons of refuse mined included as a portion of coal produced at the breaker.

LACKAWANNA COUNTY

Operators and Surface Mine Permit No.	Production of Coal -- Net Tons			TOTAL PRODUCTION OF COAL	Average Days Worked	No. of Employees	Fatal Acci- dents	Non-Fatal Accidents	Ammonium Nitrate (Pounds used)	Dynamite (Pounds used)	Other (name)
	Shipped to Market										
	By Rail	By Water	By Truck								
Archbald Power Corp. 35850101 refuse	-	-	3,561(a)	3,561	12	7	-	-	-	-	-
B & G Coal Co. 35840201 (b)	-	-	-	-	-	1	-	-	-	-	-
B & M Coal Co. 35840101 (c)	-	-	-	-	-	-	-	-	-	-	-
Bone, George W. Jr. 35840205 refuse	-	-	1,735	1,735	40	1	-	-	-	-	-
C-J-C Coal, Inc. 35773205 refuse	-	-	1,065	1,065	90	2	-	-	-	-	-
Coalbrook Iron & Metal Co., Inc. 35810214 refuse	-	-	-	-	-	-	-	-	-	-	-
35840203 refuse	-	-	-	-	100*	4	-	-	-	-	-
TOTAL	-	-	-	-	-	4	-	-	-	-	-
DeNaples, Dominick 35810115 (d)	-	-	-	-	-	-	-	-	-	-	-
35813204 refuse bank	-	-	5,383	5,383	180	3	-	-	-	-	-
TOTAL	-	-	5,383	5,383	-	3	-	-	-	-	-
Fell Coal Co. 35870201 refuse	-	-	5,661	5,661	196	11	-	-	-	-	-
L.D.V.F. Associates 35830101	-	-	2,898	2,898	93	3	-	-	4,125	1,125	-
Pasternak Bros. 35813001	-	-	6,300	6,300	175	2	-	-	50,400	600	-
35840204 refuse	-	-	350	350	40	3	-	-	-	-	-
TOTAL	-	-	6,650	6,650	-	5	-	-	50,400	600	-
Sebastopol Coal Co., Inc. 35860201	-	-	-	-	-	-	-	-	-	-	-
Silverbrook Anthracite, Inc. 35813002	-	-	14,239	14,239	188	5	-	-	144	200	-
Teleo Coal Operations, Inc. 35763202	-	-	5,478	5,478	107	5	-	-	-	-	-
COUNTY TOTAL	-	-	46,670	46,670	119	47	-	-	54,669	1,925	-

Note:

(a) Coal is burned on-site.

(b) Bank ashes.

(c) Land reclaimed.

(d) Completed.

* Estimated.

LUZERNE COUNTY

Operators and Surface Mine Permit No.	Production of Coal -- Net Tons			TOTAL PRODUCTION OF COAL	Average Days Worked	No. of Employees	Fatal Acci- dents	Non-Fatal Accidents	Ammonium Nitrate (Pounds used)	Dynamite (Pounds used)	Other (name)
	Shipped to Market										
	By Rail	By Water	By Truck								
A.B.C. Coal Co. Inc. 40763209 refuse 40830101	-	-	270	270	11	2	-	-	-	-	-
TOTAL	-	-	3,373	3,373	193	3	-	-	-	-	-
Brook Contracting Corp. 4069303	-	-	-	-	233	3	-	-	-	-	-
Coal Contracting Inc. 40840101 40850101	-	-	-	-	5	3	-	-	-	-	-
TOTAL	-	-	-	-	10	3	-	-	-	-	-
Jeddo-Highland Coal Co. 40663013 40663027 40663031 40793211 refuse 40800206 40810204 refuse 40813212	150,494 28,791 13,118 31,532 -	- - - - -	131,330 25,125 11,447 -	281,824 53,916 24,565 31,532 5,771	264 236 185 23 42 15	62 50 5 3 6 1	- - - - - -	15 2 1 -	- 335,350 35,360 -	- 2,938 472 -	- 23,650 1,200 -
TOTAL	223,935	-	173,673	397,608	-	127	-	18	370,710	3,410	24,850
HUD, Inc. t/a Emerald Anthracite 40823205	-	-	108,183	108,183	242	44	-	-	-	-	-
Kaminski Bros., Inc. 40763201	-	-	27,425	27,425	304	4	-	-	207,250	6,850	660
Lehigh Valley Anthracite, Inc. 13743002 40663030	13,039 55,995	- -	11,378 48,864	24,417 104,859	235 282	15 23	- -	- -	36,420	460	-
TOTAL	69,034	-	60,242	129,276	-	38	-	-	36,240	460	-

LUZERNE COUNTY

Operators and Surface Mine Permit No.	Production of Coal -- Net Tons			TOTAL PRODUCTION OF COAL	Average Days Worked	No. of Employes	Fatal Acci- dents	Non-Fatal Accidents	Ammonium Nitrate (Pounds used)	Dynamite (Pounds used)	Other (name)
	Shipped to Market										
	By Rail	By Water	By Truck								
North American Mining, Inc. 4079204	-	-	18,672	18,672	294	14	-	-	-	-	-
Popple Trucking, John 40810108 refuse (a)	-	-	-	-	-	-	-	-	-	-	-
Rossi Excavating 40840203	-	-	3,383	3,383	155	2	-	-	-	-	-
Silverbrook Anthracite, Inc. 40803005	-	-	5,313	5,313	242	2	-	-	9,000	300	-
40860101	-	-	4,727	4,727	60	4	-	-	1,500	50	-
TOTAL	-	-	10,040	10,040		6	-	-	10,500	350	-
UGI Corporation 40733203 refuse	-	-	39,052	39,052	175	2	-	-	-	-	-
COUNTY TOTAL	292,969	-	444,313	737,282	231	251	-	18	624,880	11,070	25,510

Note: (a) From stockpile only - 7,935 tons

NORTHUMBERLAND COUNTY

Operators and Surface Mine Permit No.	Production of Coal -- Net Tons			TOTAL PRODUCTION OF COAL	Average Days Worked	No. of Employes	Fatal Acci- dents	Non-Fatal Accidents	Ammonium Nitrate (Pounds used)	Dynamite (Pounds used)	Other (name)
	Shipped to Market										
	By Rail	By Water	By Truck								
Bromley Coal Co. Inc. 49820105 refuse	-	-	347	347	220	1*	-	-	-	-	-
D & F Coal Co. 49860102	-	-	11,955	11,955	260	3	-	-	140,000	-	-
Gilberton Coal Co. 49773204 refuse - Cleaning Plant	71,720	-	11,749	83,469	241	23	-	7	-	-	-
Norwood Mining Co., Inc. 49830202 refuse	-	-	164,209	164,209	239	10	-	-	-	-	-
Reading Anthracite Co. 049663004	-	-	3	3	207	2	-	1	-	-	-
Savitski Bros. Coal Sales 49851602	-	-	15,322	15,322	130	5	-	-	-	-	-
Tamaqua Anthracite Co. 49850201 refuse	-	-	200	200	225	2	-	-	-	-	-
COUNTY TOTAL	71,720	-	203,785	275,505	227	46	-	8	140,000	-	-

Note: * Estimated

SCHUYLKILL COUNTY

Operators and Surface Mine Permit No.	Production of Coal -- Net Tons			TOTAL PRODUCTION OF COAL	Average Days Worked	No. of Employes	Fatal Acci- dents	Non-Fatal Accidents	Ammonium Nitrate (Pounds used)	Dynamite (Pounds used)	Other (name)
	Shipped to Market										
	By Rail	By Water	By Truck								
Anthracite Technology, Inc. 54840206	-	-	2,891	2,891	28	26	-	-	-	-	-
B & D Mining Co. 5776SM16 refuse	-	-	940	940	3	*	-	-	-	-	-
BBZ Research 54850107	-	-	1,491	1,491	180	1	-	-	-	-	-
Beth Energy Mines, Inc. 773-11 (a)	169,902	-	152,097	321,999	2450	265	-	12	-	-	-
C. L. S. Coal Co. 54743007	-	-	9,072	9,072	86	9	-	-	51,100	11,990	-
54820202 refuse	-	-	43,224	43,224	209	6	-	-	-	-	-
TOTAL	-	-	52,296	52,296	-	15	-	-	51,100	11,990	-
D & F Coal Co. 54813027	-	-	13,646	13,646	250	5	-	-	120,000	-	-
Devil's Hole, Inc. 54773215 refuse	-	-	4,990	4,990	12	2	-	-	-	-	-
54820209	-	-	-	-	-	-	-	-	-	-	-
TOTAL	-	-	4,990	4,990	-	2	-	-	-	-	-
East Franklin Coal Co. 54871301	-	-	207	207	150	4	-	-	-	-	-
E. O. J. Inc. 54813011	-	-	24,797	24,797	252	2	-	-	-	-	-
F & P Coal Co., Inc. 54840204	-	-	13,876	13,876	222	2	-	-	-	-	-
Gale Coal Co. 54860102	-	-	-	-	25	5	-	-	-	-	-
Gilberton Coal Co. 54763209 refuse	-	-	-	-	1	1	-	-	-	-	-
Ginther Coal Co. 54743208 refuse	-	-	27,328	27,328	156	3	-	-	-	-	-
54850201 refuse	-	-	32,990	32,990	-	-	-	-	-	-	-
TOTAL	-	-	60,318	60,318	-	3	-	-	-	-	-

SCHUYLKILL COUNTY

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	Shipped to Market										
	By Rail	By Water	By Truck								
G.M.P. Land Co., Inc. 54803019	-	-	-	-	-	2	-	-	-	-	-
Hardway Coal Co., Inc. 54830104	-	-	1,947	1,947	83	2	-	-	-	-	-
Harriman Coal Corp 54840102	-	-	-	-	-	-	-	-	-	-	-
54860109	-	-	7,964	7,964	120	1 ^e	-	-	30,620	3,248	-
TOTAL	-	-	7,964	7,964		1	-	-	30,620	3,248	-
Hegins Mining Co. 54840205	-	-	29,578	29,578	264	5	-	-	-	-	-
Highland Excavating Co. 54850112	-	-	75	75	116	2	-	-	-	-	-
Intercoal, Inc. 54830201	-	-	-	-	133	3	-	-	-	-	-
J & F Coal Co. 54830106	-	-	1,130	1,130	116 ^e	2	-	-	18,820	122	-
JJG Coal Co. 54803046	-	-	3,753	3,753	123	2	-	-	-	-	-
Jeddo-Highland Coal Co. 54683043	-	-	-	-	260	1	-	-	-	-	-
Jett Contracting Co. 54850108	-	-	796	796	115	2	-	-	-	-	-
K&K Coal Co. 54773017	-	-	35,843	35,843	303	5	-	-	169,815	687	11,440
54830103	-	-	38,928	38,928	303	6	-	-	61,870	564	6,860
TOTAL	-	-	74,771	74,771		11	-	-	231,685	1,254	18,300
Kristoff & Pacine Coal Co. 54860111	-	-	615	615	615	2	-	-	-	-	-
Kuperavage Coal Co. Joe 54830102	-	-	10,802	10,802	235	4	-	1	60,400	200	3,150
54830105	-	-	75,204	75,204	235	4	-	-	150,595	536	10,190
54830109	-	-	20,194	20,194	235	4	-	-	103,820	439	7,330
TOTAL	-	-	106,200	106,200		12	-	1	314,815	1,175	20,670

SCHUYLKILL COUNTY

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	Shipped to Market										
	By Rail	By Water	By Truck								
Lehigh Valley Anthracite, Inc. 54840201 refuse	-	-	-	-	261	4	-	-	-	-	-
Lensco Corp 54753038	-	-	-	-	10	1	-	-	-	-	-
54840101	-	-	2,333	2,333	192	3	-	-	1,200	220	-
54840104	-	-	165	165	32	2	-	-	-	-	-
58860106	-	-	2,263	2,263	168	2	-	-	400	40	-
TOTAL	-	-	4,761	4,761		8	-	-	1,600	260	-
Meadowbrook Coal Co. 54830206	-	-	4,706	4,706	160	2	-	-	-	-	-
Michael Coal Co. 54850103	-	-	4,290	4,290	212	6	-	-	-	-	-
Mountainside Coal Co. 54851605 (b)	-	-	-	-	288	1	-	-	-	-	-
N & L Coal Co. 54753035	-	-	1,500	1,500	160	1	-	-	-	-	-
Pacine Coal Co., Michael 54493031 (c)	-	-	1,864	1,864	153	2	-	-	-	-	-
Packer V Coal Co. 5480106	-	-	18,501	18,501	225	3	-	-	9,600	-	-
Parschantel Energy, Inc. 54803028	-	-	7,647	7,647	121	7	-	-	-	-	-
Pine Creek Coal Co. 54851603	-	-	69,629	69,629	257	9	-	-	-	-	-
Premium Fine Coal, Inc. 54860204	-	-	30,219	30,219	210	6	-	1	-	-	-
RJBB Coal Co. 54783205	-	-	-	-	-	1	-	-	-	-	-
Randy Coal Co. 54840105	-	-	7,159	7,159	223	3	-	-	15,000	-	-

SCHUYLKILL COUNTY

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	Shipped to Market										
	By Rail	By Water	By Truck								
Ringtown Rentals 54803032	-	-	100,362	100,362	259	13	-	1	(d)	(d)	(d)
Reading Anthracite Co.											
54643034	5,045	-	2,599	7,644	208	7	-	-	32,615	-	-
54663021	19,186	-	9,885	29,071	242	20	-	-	875,580	-	-
54713002	247,980	-	127,748	375,728	267	70	1	21	573,350	-	-
54733206	-	-	-	-	207	20	-	14	-	-	-
54763210	-	-	-	-	208	2	-	-	-	-	-
54773002	135	-	170	305	242	20	-	-	106,835	-	-
54773005	16,269	-	8,381	24,650	242	7	-	2	232,100	-	-
54773006	23,795	-	12,258	36,053	242	20	-	4	969,085	-	-
54773216	25,902	-	13,344	39,246	244	12	-	1	-	-	-
TOTAL	338,312	-	174,385	512,697		178		42	2,789,565	-	-
Rodichok, James M. 54860202	-	-	29,982	29,982	140	4	-	-	-	-	-
Rodino, Inc. Vito J. AN-1846-1 (e)	-	-	12,564	12,564	290	3	-	-	23,450	4,830	-
Ryon Realty 54830107	-	-	-	-	306	2	-	-	-	-	-
Schuykill Reclamation Corp. 54850101 (f)	-	-	-	-	-	-	-	-	-	-	-
Shewokis, Robert 54820201 refuse	-	-	12,065	12,065	308	2	-	-	-	-	-
Skytop Coal Inc. 54840203	-	-	11,030	11,030	170	3	-	-	-	-	-
Skytop Contracting Co. 54800118 (g)	-	-	-	-	-	-	-	-	-	-	-
54813041	-	-	-	-	78	2	-	-	-	-	-
South Tamaqua Coal Pockets, Inc. 54830209 refuse	-	-	121	121	315	11	-	2	-	-	-
Sunray Coal, Inc. 54813040	-	-	61,068	61,068	258	5	-	-	-	507,200	-

SCHUYLKILL COUNTY

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	Shipped to Market										
	By Rail	By Water	By Truck								
Tallman, Richard E. 54813224 refuse	-	-	430	430	4	1	-	-	-	-	-
Tamaqua Anthracite Co. 54850203	-	-	21,183	21,183	123	3	-	-	-	-	-
Tracy Coal Co. 54850102	-	-	2,264	2,264	220	3	-	-	-	-	-
UGI Corporation 54850205 refuse	-	-	-	-	4	2	-	-	-	-	-
White Pine Coal Co., Inc. 54850110	-	-	16,034	16,034	259	5	-	-	83,764	9,566	-
COUNTY TOTAL	508,214	-	1,146,142	1,654,356	204	668	-	59	3,690,019	539,645	38,970

Note: * Work done by contractor.
 @ Estimated.
 (a) Mining Permit Number - Operator did not show the Surface Mine Permit Number on the annual report.
 (b) Breaker permit.
 (c) Out of business - November 11, 1988.
 (d) Sub-contracted.
 (e) Operator did not show the Surface Mine Permit Number - Number shown is probably license number.
 (f) Operation idle.
 (g) Backfilled.

SULLIVAN COUNTY

Operators and Surface Mine Permit No.	Production of Coal -- Net Tons			TOTAL PRODUCTION OF COAL	Average Days Worked	No. of Employees	Fatal Acci- dents	Non-Fatal Accidents	Ammonium Nitrate (Pounds used)	Dynamite (Pounds used)	Other (name)
	Shipped to Market										
	By Rail	By Water	By Truck								
Lancaster Resources, Ltd 57830101	-	-	30,766	30,766	273	29	-	-	450,588	81,473	67,208#
York Resources Corp. 57810101	-	-	486	486	13	3	-	-	-	330	11,575@
COUNTY TOTAL	-	-	31,252	31,252	248	32	-	-	450,588	81,803	78,783

Note: @ Power Pak
Wet Pak