PROPERTY NO.	SURFACE OWNER	MINERAL OWNER (PITTSBURGH SEAM)	STRUCTURE I.D.	STRUCTURE USE	CONSTRUCTED PRIOR TO 1966 ACT
(1)	Bologna Coal Co.	Leonard Sasso	a	Industrial Bldgs.	Yes
(2)	Bon-Ton Inc. of Ohio	Leonard Sasso	b	Industrial Bldgs.	Yes
(3)	New Century Corp.	Leonard Sasso			
(4)m	Langloth Cemetery Co.	Leonard Sasso	c	Commercial Buildings	Yes
(5)	Raymond & Dorothy Gibbons	Leonard Sasso	d	House	Yes
(6)	Joseph F. & Anita F. Roberts & Effie Simmons	Leonard Sasso			
(7)	Joseph F. & Anita F. Roberts	Leonard Sasso			
(8)	Frances Hooker, et al	Leonard Sasso			
(9)	Mike A. Sam, Jr. & Jean M. Sam	Leonard Sasso	e, f	Sheds, out buildings	e - Yes f - No
(10)	Geraldine M. Margiotta	Leonard Sasso			
(11)	John & Mary Ann Schiffhauer	Leonard Sasso			
(12)	John E. Yanak, JR. VII	Leonard Sasso			
(13)	John & Eleanor Dvorak	Leonard Sasso			
(14)	Penn, Inc.	Leonard Sasso			
(15)	Leonard Sasso	Leonard Sasso	g1, g2	House, out-building	Yes
(16)	Eugene Petricca	Eugene Petricca			
(17)	Cherry Valley Coal Mining Co.	Eugene Petricca	g, h	Comm. House & out bldgs.	Yes
(18)	John Jr. & Evelyn M. Yerchek	Eugene Petricca Leonard Sasso			
(19)	John Jr. & Evelyn M. Yerchek	Eugene Petricca Leonard Sasso	i, j	Sheds, out buildings	i - Yes j - No
(20)	Phillip & Anna Babcock	Leonard Sasso			
(21)	W. L. & Nora E. Moore	Eugene Petricca Leonard Sasso	k, l, m	House, barn, out bldgs.	Yes
(22)	Ernest & Elizabeth Gibb	Eugene Petricca Leonard Sasso	n, o	Houses, out buildings	Yes
(23)	Lewis A. & Blanche Scott	Eugene Petricca Leonard Sasso	p,q,r,s,t,u,v	House, barn, out bldgs. Bldg. Mat'l.	Yes
(24)	Paul E. & Patricia A. Pratt	Leonard Sasso	b	Trailer	No
(25)	Richard W. Fraer	Eugene Petricca Leonard Sasso	w	House	Yes
(26)	Raymond E. & Naomi Gaste	Eugene Petricca			
(27)	August F. & Joan A. Mosetic	Eugene Petricca	x, y	House, out buildings	Yes
(28)	Unknown Owner	Eugene Petricca			
(29)	William & Effie K. Stah	Leonard Sasso			
(30)	Wilbert & Marie Bisher	Eugene Petricca Leonard Sasso	z	House	Yes
(31)	Wilbert & Marie Bisher	Eugene Petricca Leonard Sasso	y	House	Yes
(32)	Unknown Owner	Eugene Petricca			
(33)	Louis Kordic	Leonard Sasso	z	House	Yes
(34)	Clarence C. Jr. & Melba Wharton	Leonard Sasso	aa	House	Yes
(35)	Robert & Ruth Wharton	Leonard Sasso	ab	House	Yes
(36)	John R. & Marlene Gibbon	Leonard Sasso	ac	House	Yes
(37)	Howard C. Jr. and Melba Wharton	Leonard Sasso			
(38)	Joseph M. & Ann Yonek	Leonard Sasso	ad	House	Yes
(39)	Michael A. & Karen L. Yonek	Leonard Sasso	ae	House	Yes
(40)	George A. & Theresa Vrzylnik	Leonard Sasso	af	House	Yes
(41)	Richard E. & Dorothy C. Piatrowski	Leonard Sasso	ag	House	Yes
(42)	Elizabeth Herstich	Leonard Sasso	ah	House	Yes
(43)	Cherry Valley Coal Mining Co.	Eugene Petricca			
(44)	Leonard Sasso	Leonard Sasso	ai	House	Yes
(45)	Smith Township Cemetery Assoc. & Trinity Middle School Bldg. Auth.	Leonard Sasso	aj	School	No
(46)	Leonard Sasso	Leonard Sasso			
(47)	Martin & Donna Stumpff	Leonard Sasso	ak, am	House, out buildings	Yes
(48)	Ronald G. & Bernadette Lazore	Leonard Sasso			
(49)	Steven G. & Janice R. Ostop	Leonard Sasso	an, ao	House, garage	No
(50)	Andrew J. and Loretta Jacobini	Leonard Sasso			
(51)	Charles Jr. & Michele Pappas	Leonard Sasso			
(52)	Charles L. & Alice Walden	Leonard Sasso	ap	House	Yes
(53)	Beryl L. Mellon Tomlinson Co Tax Service	Leonard Sasso	aq	House	Yes
(54)	Mason Abes	Leonard Sasso	ar	House	Yes
(55)	Marlene Geiger	Leonard Sasso	as	House	Yes
(56)	Hattie Gaitanos	Leonard Sasso			
(57)	Washington County & C. Berry Estate	Leonard Sasso			
(58)	Washington County & C. Berry Estate	Leonard Sasso			
(59)	Washington County & C. Berry Estate	Leonard Sasso			
(60)	Washington County & C. Berry Estate	Leonard Sasso			
(61)	Elmer M. & Evelyn Jean Roberts	Leonard Sasso	at	Trailer	No
(62)	Ronald L. Jr. & Victoria A. Masters	Leonard Sasso	au	House	Yes
(63)	John & Eleanor Dvorak	Leonard Sasso			

PROPERTY NO.	SURFACE OWNER	MINERAL OWNER (PITTSBURGH SEAM)	STRUCTURE I.D.	STRUCTURE USE	CONSTRUCTED PRIOR TO 1966 ACT
(64)	Joseph & Linda Michalski	Leonard Sasso	av	House	Yes
(65)	Linda S. & Evelyn Ann Dages	Leonard Sasso	aw	House	Yes
(66)	Michael W. & Theresa Hromas	Leonard Sasso	ax	House	Yes
(67)	Unknown Owner	Leonard Sasso			
(68)	Andrew T. & Rose Mae Sedlak	Leonard Sasso	ay	House	Yes
(69)	Ruth S. & Sandra Fichter	Leonard Sasso	az	House	Yes
(70)	Edward & Clement T. Rogers	Leonard Sasso	ba	House	Yes
(71)	William & Rose Dages	Leonard Sasso	bb, bc	Trailer, out bldgs.	bb - No bc - Yes
(72)	Gordon & Patsy Fitzgerald	Leonard Sasso	bd	House	Yes
(73)	William & Dorothy Reichert	Leonard Sasso	be	House	Yes
(74)	Walter F. & Dorothy Holcheck	Leonard Sasso			
(75)	W. K. & Mildred Caldwell & Jeanette Petkovic	Leonard Sasso			
(76)	John & Eleanor Dvorak	Leonard Sasso			
(77)	Gary & Linda Malone	Leonard Sasso	bf	House	Yes
(78)	Renee & Cecilia Cipriano	Leonard Sasso	bg	House	Yes
(79)	Charles Jr. & Pamela A. Tobolic	Leonard Sasso	bh	House	Yes
(80)	Louis C. & Louise A. Dages	Leonard Sasso	bi	House	Yes
(81)	Joseph F. & Ann M. Hutter	Leonard Sasso	bj	House	Yes
(82)	Eugene & Ann J. Nagel	Leonard Sasso			
(83)	Unknown Owner	Leonard Sasso	bk	church	Yes
(84)	Albert & Lucille Blatni	Lenore Sasso	bl	house	Yes
(85)	Helen Seaman	Leonard Sasso	bm	house	Yes
(86)	William Jr. & Rose Ann Dages	Leonard Sasso	bn	Commercial building	Yes
(87)	Anthony & Joanne M. Valenti	Leonard Sasso	bo	Commercial building	Yes
(88)	David Early & Alice M. Barto	Leonard Sasso	bp	House	Yes
(89)	James F. Hayes, Transamerica RE Tax Service	Leonard Sasso	bq, r	House	Yes
(90)	Frank & Martha Tacci	Leonard Sasso	br	house	Yes
(91)	Frank J. & Susan V. Bottaro	Leonard Sasso	bs	house	Yes
(92)	John & Eleanor Dvorak	Leonard Sasso	bt	House	Yes
(93)	Eugene & Ann Nagel	Leonard Sasso	bu	House	Yes
(94)	Melton Bank NA	Leonard Sasso	bv	bank	No
(95)	Bologna Coal Co.	Leonard Sasso			
(96)	Penn, Inc.	Leonard Sasso			
(97)	Anthony & Joanne Valenti	Leonard Sasso			
(98)	Bailey Memorial Library	Leonard Sasso	bw	house	Yes
(99)	Eugene & Ruth C. Petricca, Jack V. Petricca Jr. & Virginia V. Kheerajar	Leonard Sasso	bx	Commercial building	Yes
(100)		Leonard Sasso	by	house	Yes
(101)	Andrew & Gabriella Klug	Leonard Sasso	bz	House	Yes
(102)	Lawrence J. & Catherine Rossi	Eugene Petricca Leonard Sasso	ca	house	Yes

LOCATION MAP

SCALE: 1" = 2000'

QUADRANGLE LOCATIONS PENNSYLVANIA

7.5' SERIES AVELLA & MIDWAY QUADRANGLES

NOTES:

- All adjacent mines are either abandoned or inactive and were situated on the Pittsburgh Seam.
- Refer to geologic logs and geologic cross-sections for drill data details.
- Refer to Erosion/Sedimentation Control Plan for location of proposed E/S Control Facilities.
- Refer to Exhibit "A" Addendum for property information in the town of Slovan.
- No areas delineated as potential landslide areas.
- No public water supply intakes within 1 mile.
- Water lines shown are 2" or greater.
- Public Water is supplied from Slovan south, to and including Atlasburg; and north surrounding Burgettstown.

LEGEND

- LR 17056 — Legislative Route
- T612 — Township Road
- (10) — Property Ownership, keyed to Module 5
- — Property Line
- — Indefinite Property Line
- — Deep Mine Permit Boundary
- — 1,000' Blasting Perimeter
- — Perennial Surface Flow
- — Intermittent or Ephemeral Surface Flow
- — Tree Line
- — Existing Highwall
- — Coal Outcrop, Pbg. Seam
- — Restricted Mining Zone
- — Existing Surface Mine or Refuse Area, keyed to Module 7.5
- — Deep Mine Opening, Drift or Slope / Shaft
- — Gas Well
- — Existing Access Road
- — Telephone and/or Electric Line (overhead)
- — Water, Telephone, Electric, or Gas Line (underground)
- — Swampland or Wetland
- — Existing Deep Mine and/or Auger Mine Limits
- — Limit of Support Area
- THIO — Test Hole Location
- — Spring/Well - Private Use
- — Spring or Seep
- — Coal Barrier, Pbg. Seam
- — Subsidence Control Plan Boundary

MINING SEQUENCE

- — 1st Year
- — 2nd Year
- — 3rd Year
- — 4th Year
- — 5th Year
- — 5 to 10 Years
- — 10 to 15 Years

TEST HOLE DATA TABLE

TEST HOLE NO.	SURFACE ELEVATION	BOTTOM OF PITTSBURGH COAL ELEVATION	WATER ELEVATION
P	1070	963	----
1	1170	917	----
2	1190	890	----
3	1072	889	----
4	1180	938	----
5	1041	987	1000
6	1042	992	1001
7	1042	991	1000
8	1045	990	997
9	1046	989	1005
10	1045	988	1004
11	1045	990	1009
12	1044	988	1008
13	1045	988	1000
14	1045	988	1000
15	1045	995	1000

STATE OF PENNSYLVANIA

I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAN IS CORRECT, AND SHOWS TO THE BEST OF MY KNOWLEDGE AND BELIEF, ALL INFORMATION REQUIRED BY THE MINING LAWS OF THIS STATE.

UTILITIES

TELEPHONE - BELL OF PA
ELECTRIC - WEST PENN POWER COMPANY
WATER - SMITH TWP. MUNICIPAL AUTHORITY

PROPERTY INFORMATION OBTAINED FROM THE WASHINGTON COUNTY BOARD OF ASSESSMENT AND REVISION OF TAXES.

PENNBALT, INC.
150 Grandview Way, Charleroi, PA 15022

PENNBALT #1 MINE

EXHIBIT "A"

SMITH TOWNSHIP — WASHINGTON COUNTY

SCALE: 1" = 400'

CONTOUR INT. 20'

Robins and Associates
Engineers / Consultants
Mine Planning and Design Services
Wormleysburg, Pa. Bigler, Pa. Charleston, W. Va.

DATE: 2/87 Rev. 9/87

SHEET NUMBER 12 OF 12

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