



### Legend

|                                       |  |
|---------------------------------------|--|
| SURFACE PROPERTY LINES                | UPPER FREEPORT ("E") COAL SEAM OUTCROP |
| STREAMS                               | FINAL "E" SEAM HIGHWALL                |
| PONDS OR IMPOUNDMENTS                 | COAL CONTOURS (Bottom Of Coal)         |
| ROADS                                 | BARRIER LINES                          |
| DWELLINGS OR PUBLIC BLDGS. AFTER 1966 | PROJECTED MINING                       |
| BARN, GARAGES, SHEDS, OR OTHER BLDGS. | DEEP MINE WORKINGS                     |
| CEMETERIES                            | PREVIOUSLY STRIP MINED AREAS           |
| WATER SOURCES: WELLS                  | DRILL HOLES                            |
| SPRINGS                               | CONTROL DITCHES                        |
| DIVERSION DITCHES                     |  |

- ### Property Index (Were not labeled over property)
- LAWRENCE VANSICKLE
  - ST. JOSEPH'S CATHOLIC CEMETERY
  - LLOYD MANGES
  - P. RENNINGER
  - LEONARD LICHAR
  - DOMINICK GEORGE NERI
  - HORNER'S EVANGELICAL LUTHERAN CHURCH
  - MT. TABOR CHURCH OF CHRIST
  - JOHN BECKNER
  - ELWOOD BURGESS
  - CLARK KALTENBAUGH
  - LARRY and ELINOR VANSICKLE
  - ROBERT P. CZMIEL
  - LUCILLE BAUMGARDNER
  - KEVIN YASTE
  - DAVID BOWMAN HEIRS
  - CURTIS GINDLESBERGER
  - JOHN STOTLER
  - PAUL ALEXANDER
  - JANE MENNORN
  - DAVID LONG
  - GLENN SHAULIS
  - JOHN SHAULIS
  - EUGENE BAILEY
  - DOROTHY SHAULIS
  - HAROLD HORNER and OTHERS
  - TERRY MILLER

### SUBSIDENCE LEGEND

|   |              |
|---|--------------|
| <span style="border: 1px solid yellow; display: inline-block; width: 20px; height: 10px;"></span> EXISTING SURFACE SUPPORT PERMIT AREA, PERMIT NO. 375-2A-3 | 567.73 ACRES |
| <span style="border: 1px solid red; display: inline-block; width: 20px; height: 10px;"></span> AMENDMENT TO THE EXISTING SURFACE SUPPORT PERMIT             | 45.00 ACRES  |
| <span style="background-color: #90EE90; display: inline-block; width: 20px; height: 10px;"></span> SURFACE AREA AFFECTED                                    | 5.5 ACRES    |
| <span style="border: 1px solid black; display: inline-block; width: 20px; height: 10px;"></span> QUEMAHONING TOWNSHIP                                       |              |

### LEGEND

Proposed 3-year Sub-area Mining Forecast

|  |  |
|--|--|
| ① December 1, 1984 to December 1, 1985 | <span style="border: 1px solid green; display: inline-block; width: 15px; height: 10px;"></span> |
| ② December 1, 1985 to December 1, 1986 | <span style="border: 1px solid blue; display: inline-block; width: 15px; height: 10px;"></span>  |
| ③ December 1, 1986 to December 1, 1987 | <span style="border: 1px solid red; display: inline-block; width: 15px; height: 10px;"></span>   |

### Water Source Information

| INDEX | SURFACE ELEVATION | STATIC WATER LEVEL or G.P.M. |
|-------|-------------------|------------------------------|
| "A"   | 1990.00           | 1895.00                      |
| "B"   | 2159.00           | 1992.50                      |
| "C"   | 2110.00           | 1992.50                      |
| "D"   | 2087.00           | 1992.50                      |
| "E"   | 2159.00           | 1992.50                      |
| "F"   | 2111.00           | 1992.50                      |
| "G"   | 2117.00           | 1992.50                      |
| "H"   | 2100.00           | 1992.50                      |
| "I"   | 2078.00           | 1992.50                      |
| "J"   | 2140.00           | 1992.50                      |
| "K"   | 2149.00           | 1992.50                      |
| "L"   | 1985.00           | 1992.50                      |
| "M"   | 2037.00           | 1992.50                      |
| "N"   | 2062.00           | 1992.50                      |
| "O"   | 1932.00           | 1992.50                      |
| "P"   | 1956.00           | 1992.50                      |
| "Q"   | 2003.00           | 1992.50                      |
| "R"   | 2044.00           | 1992.50                      |
| "S"   | 2003.00           | 1992.50                      |
| "T"   | 2018.00           | 1992.50                      |
| "U"   | 2082.00           | 1992.50                      |
| "V"   | 2038.00           | 1992.50                      |
| "W"   | 2039.00           | 1992.50                      |
| "X"   | 2041.00           | 1992.50                      |
| "Y"   | 2048.00           | 1992.50                      |
| "Z"   | 2048.00           | 1992.50                      |
| "AA"  | 2150.00           | 1992.50                      |
| "BB"  | 2098.00           | 1992.50                      |
| "CC"  | 2062.00           | 1992.50                      |
| "DD"  | 1963.00           | 1992.50                      |
| "EE"  | 1967.00           | 1992.50                      |
| "FF"  | 2075.00           | 1992.50                      |

Subsidence Map, Permit No. 375-2A-3  
**J. R. SALES, INC.**  
 BOX 336 JEROME, PA. 15937

**RALPHTON MINE**  
 QUEMAHONING TWP., SOMERSET CO., PA.  
 Scale: 1"=400'

Date: DEC. 1, 1984

UPPER FREEPORT COAL SEAM

PREPARED BY  
**PENN-BRITANNICA CONSULTANTS**  
 P.O. BOX "E", ARMAGH, PA. 15920