

VALLEY CAMP OF UTAH, INC.

Scofield Route

Helper, Utah 84526

11 March 1983

Mrs. Ina Lee Magnuson
Emery County Recorder
Emery County Courthouse
Castle Dale, Utah 84513

Dear Mrs. Magnuson:

Per our conversation in your office yesterday, I am enclosing pages 16A through 16G to be inserted in the orange binder (Volume I), in Section 782.14; and page 28 in the same volume, under Section 782.18.

Your cooperation in this matter is appreciated.

Sincerely,



T. G. Whiteside
Chief Engineer

Enclosures

*Received and done
March 14, 1983*

VALLEY CAMP OF UTAH, INC.

Scofield Route

Helper, Utah 84526

7 March 1983

Mr. Thomas N. Tetting
Division of Oil, Gas & Mining
4241 State Office Building
Salt Lake City, Utah 84114

RE: Response to Final ACR Comments
Belina Complex ACT/007/001

Dear Mr. Tetting:

Please find attached copies of Valley Camp's response to the final ACR comments issued under cover of your letter of February 7, 1983.

The responses are submitted in three (3) groups for insertion into the particular sections and volumes, as described following:

Group 1 - Inserts for Volume III (blue binder)

1. U.M.C. 784.13, Pages 22 and 23
2. Appendix A (complete replacement) Pages 1 through 6
3. Appendix B (complete replacement) 3 pages

Group 2 - Inserts for Volume IV (brown binder)

1. Envelope No. 14, Reclamation Map No. D-3, Drawing No. D-3-0045, Revision 1; Reclamation Map No. D4 & D5, Drawing No. D3-0047

Group 3 - Inserts for Volume V (black binder)

1. Table of Contents, Page iii
2. Table of Contents, Page v

3. U.M.C. 782.13, Page 1
4. U.M.C. 783.14, Pages 7A through 7H
5. U.M.C. 817.48, Page 12
6. U.M.C. 783.19, Page 15A-1
7. U.M.C. 817.97, Page 16B
8. U.M.C. 784.13, Pages 21, 21A and 21B
9. U.M.C. 784.13, Pages 23A through 23E
10. U.M.C. 784.13 (3), Page 24
11. U.M.C. 784.19, Pages 28 through 28T
12. U.M.C. 784.22, Pages 31 and 31A 731B
13. Appendix F, ACR Map D-1, Drawing No. D4-0044,
Revision 3
ACR Map D-2, Drawing No. D4-0046,
Revision 2
14. Appendix G, ACR Map G, Drawing No. D5-0054,
Revision 2
15. Appendix J, Tabbed Index Sheet
Appendix Identification Sheet
Envelope No. 10
Vegetation Map No. D3-0074
Vegetation Map No. D3-0076
16. Appendix K, Tabbed Index Sheet
Appendix Identification Sheet
Envelope No. 11
Vegetation Map No. D5-0075
Vegetation Map No. D5-0077

The above listed page inserts either replace the existing pages of each volume, or are additions to the existing sheets.

Map Nos. D-1 (Dwg. D4-0044) and D-2 (Dwg. D4-0046) and those maps submitted as Appendices J and K, Envelopes 10 and 11, respectively, are new with this submittal.

Map G, Revised, Drawing No. D5-0054, replaces the existing map found in Envelope G of Volume V. Map Nos. D-3 (Dwg. D3-0045) and D-4 and D-5 (Dwg. D3-0047) are revisions of the existing D-3, D-4 and D-5 maps found in Envelope 14 of Volume IV. Please also note that Map Nos. D4 and D5 have now been revised and consolidated into one print.

Each group consists of ten (10) copies of each insertion. In distributing copies of this response, please issue one (1) copy of each insert from each group to whatever entities are entitled.

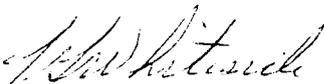
The attached responses were compiled primarily from a draft copy of those attached to your February 7, 1983

correspondence. The draft was picked up by me at your office on December 21, 1982. That copy contained the same information as the "final comments" of February 7, 1983, with the exception of two (2) additional paragraphs added to Sections U.M.C. 784.13 Soils, and U.M.C. 784.22 Diversions.

The late addition to U.M.C. 784.13 did not create a problem since the response for that section had already provided for topsoil alternatives, with the exception of stating a haulage distance which is undeterminable at this point in time. However, the addition to the final comments in U.M.C. 784.22, which actually is a complete revision of that section does offer a point of contention, since it appears to have been included as an afterthought. The intent of the revised comments presents a hypothetical situation to the Division for response by the applicant. In view of the timing of this late addition, as compared to the response deadline of March 18, 1983, and the magnitude of a response for such a contentious subject, the response by the applicant has been directed to the December 22, 1982, comments. This position certainly should not affect the completeness determination of the application.

I hope you don't have any trouble placing the attached responses, but if you do have questions, please do not hesitate to call me.

Sincerely,



T. G. Whiteside
Chief Engineer

Attachments

VALLEY CAMP OF UTAH, INC.

Scofield Route

Helper, Utah 84526

9 February 1981

Mr. Cleon B. Feight, Director
Department of Natural Resources
Division of Oil, Gas and Mining
1588 West North Temple
Salt Lake City, Utah 84116

RE: Underground Mining Permit Application

Dear Mr. Feight:

Pursuant to the requirements of U.M.C. Section 771 of the Regulations Pertaining to Surface Effects of Underground Coal Mining Activities promulgated under the Utah Coal Mining and Reclamation Act, Chapter 10 of Title 40, Utah Code Annotated 1953, and in accordance with Public Law 95-87, "Surface Mining Control and Reclamation Act of 1977", please find, under separate cover, six (6) copies of the Valley Camp of Utah, Inc., "Underground Mining and Reclamation Plan Permit Application". Said copies are being hand carried to your office.

Also, I hereby certify that on this date, by copy of this letter, seven (7) copies each of identical counterparts of this application have been mailed to the Office of Surface Mining, Brooks Tower, 1020 15th Street, Denver, Colorado 80202, and that one (1) copy each of this application has been deposited with the County Clerks in the Court-houses of Carbon and Emery Counties, State of Utah.

Enclosed you will find a check in the required amount of Five and no/100 Dollars (\$5.00) to cover the permit application fee.

Please feel free to call upon me if further information is required concerning this application.

Mr. Cleon B. Feight
9 February 1981
Page 2

Sincerely,



Trevor G. Whiteside
Senior Mining Engineer

Enclosure

Copies to: Office of Surface Mining w/o Encl. (7) Att.
Carbon County Clerk w/o Encl. (1) Att.
Emery County Clerk w/o Encl. (1) Att. ✓

UNDERGROUND MINING PERMIT APPLICATION
MINIMUM REQUIREMENTS FOR LEGAL, ,
FINANCIAL, COMPLIANCE, AND
RELATED INFORMATION

Permanent Regulatory Program
Subchapter G - Part 782

Volume I

Valley Camp of Utah, Inc.
Scofield Route
Helper, Utah 84526

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ACKNOWLEDGEMENT OF THE STATE OF UTAH'S GENERAL
REQUIREMENTS FOR QUALIFICATIONAL FORMAT AND CONTENT

On November 3, 1980, the State of Utah, Department of Natural Resources, Division of Oil, Gas, and Mining issued a revised general guideline for organizational format and content for permit applications. The permit applications will be for underground coal mining operations pursuant to the Utah Coal Mining and Reclamation Act and rules and regulations promulgated thereunder.

At the date of this revision Valley Camp of Utah, Inc.'s permit application was substantially complete and had been organized on the basis of the OSM permanent regulatory program. The organization of the application is explained on pages iii and iv of this Volume I of the permit application.

In an effort to relate the permit application with the State of Utah's revised guidelines for organizational format and content and also in an effort to permit efficient review of the application a new Table of Contents has been provided on the following page. This new Table of Contents relates the State of Utah's general guidelines to the previously completed Valley Camp of Utah, Inc.'s permit application.

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INTRODUCTION

This Underground Mining and Reclamation Permit application is submitted by Valley Camp of Utah, Inc. ("Valley Camp, Inc."). Valley Camp, Inc. is a wholly owned subsidiary of The Valley Camp Coal Company, a private corporation.

To facilitate the review of this underground mining permit application and in accordance with the general requirements for format and contents given in Section 771.23 of the Permit Regulatory Program, the text of the application has been organized to fulfill the requirements of Subchapter G of the regulations as follows:

- Volume I - Addresses Part 782 of Subchapter G and provides legal, financial, compliance, and related information.
- Volume II - Addresses Part 783 of Subchapter G and provides information on environmental resources.
- Volume III - Addresses Part 784 of Subchapter G and describes reclamation and operation plans formulated in response to the requirements of Subchapters J and K.
- Volume IV - Contains oversized maps and drawings referred to in Volumes I, II, and III.

Maps and plans are submitted in accordance with the requirements of Section 771.23 (e). Large maps and drawings which are difficult to include with the text have, for

convenience, been bound in an oversize Volume IV. In general, technical data and analyses are summarized in the texts of these volumes with references to sources, dates and methodology. Supporting documents such as reports and publications referenced in the text are included in a bibliography in succeeding volumes of the permit application.

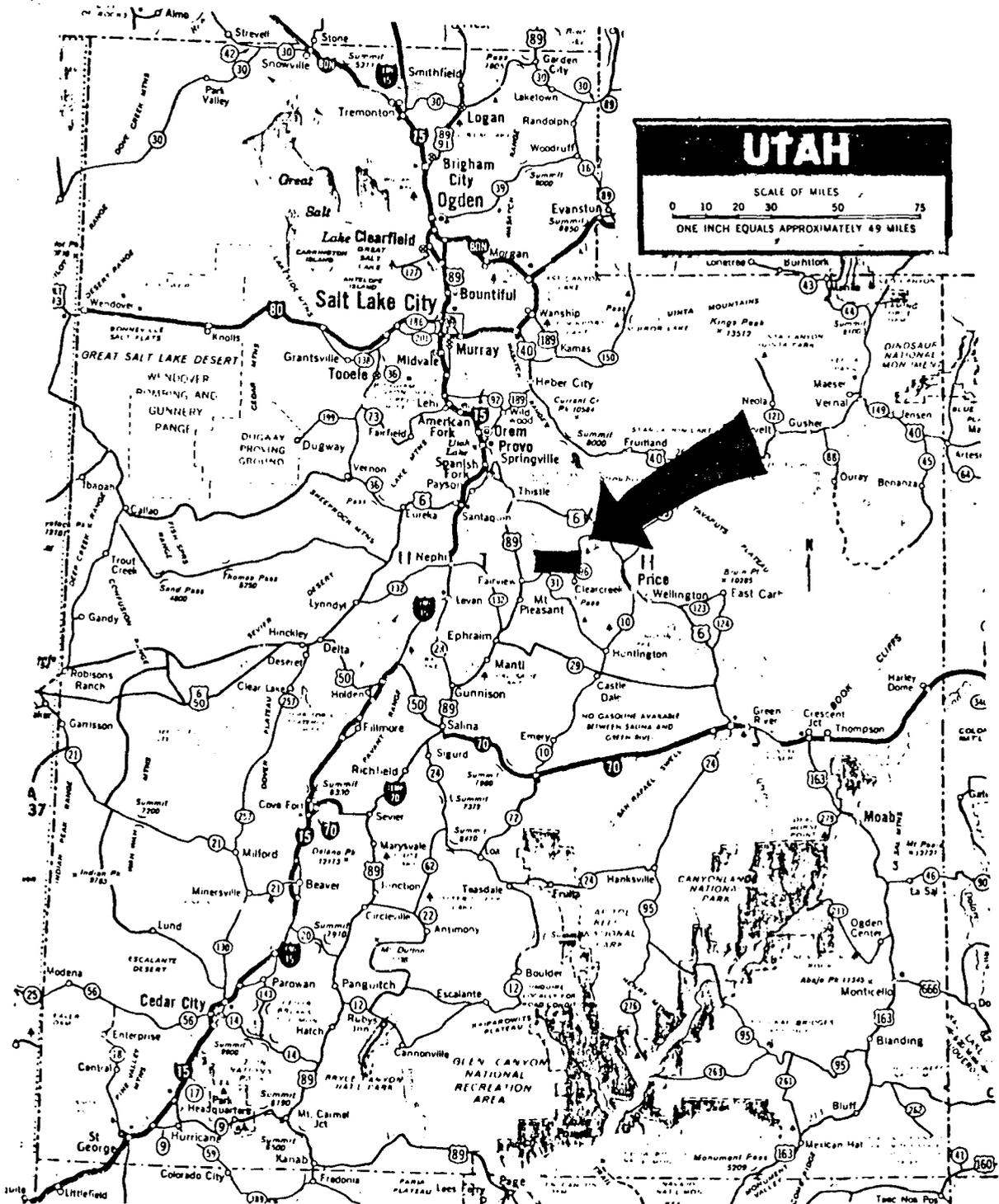
The permit area is located approximately 20 miles (50 miles by road) west of Price and Helper, Utah, and 110 miles southeast of Salt Lake City, as shown on Figure 1-1. Access to the area from Salt Lake City is via U.S. Highway 6, South to State Highway 96, and southerly along Highway 96 to the facilities.

The Valley Camp, Inc. property is located in T13 and 14 South, R6 and 7 East, and extends from Greens Canyon on the North to Cox Canyon on the South. The area is rich in coal mining history, with many abandoned mines and many operating mines, since the turn of the century.

Valley Camp, Inc. is requesting a five year mining permit. The total mine plan area, which contains this permit area, should span approximately 25 years of mining operations and recover three mineable seams.

Figure 1-1

GENERAL LOCATION MAP OF MINE PLAN AREA
VALLEY CAMP OF UTAH, INC.



782.13 IDENTIFICATION OF INTERESTS

Valley Camp, Inc., is the permit applicant and operator on the subject properties. The principal place of business for Valley Camp, Inc., is Scofield, Utah; at Scofield Route, Helper, Utah 84526. The telephone is (801) 448-9420.

The legal or equitable owners of record of the areas to be affected by surface operations and facilities of Valley Camp, Inc., are shown on the Surface Ownership Map, Map A, Volume IV. A complete listing of Surface Owners and their addresses is shown in Figure 1-4 of this Volume.

The legal or equitable owners of record of the coal to be mined are shown on the Coal Ownership Map, Map A-1, Volume IV. A complete Coal Ownership listing is shown on Figure 1-5.

The holders of record of any leasehold interest in areas to be affected by surface operations or facilities and the holders of record of any leasehold interest to be mined are discussed and presented in detail in Section 782.15, Right of Entry and Operation Information, which is included in this volume.

There is no purchaser of record under a real estate contract of areas to be affected by Surface Operations and facilities or the coal to be mined.

The resident agent of Applicant for the purpose of service of notices and orders related to operations under this application is:

W. L. Wright
Vice President-Operations
Valley Camp of Utah, Inc.
Scotfield Route
Helper, Utah 84526
(801) 448-9456

The resident agent of Applicant pursuant to the laws of the State of Utah for service of civil process is:

C. T. Corporation
175 South Main Street
Salt Lake City, Utah 84111
(801) 364-1228

Valley Camp, Inc. is a Utah Corporation. The capital stock of Valley Camp, Inc., is 100 percent owned and controlled by The Valley Camp Coal Company. The Valley Camp Coal Company's principal corporate offices are located at 206 Seneca Street, P. O. Box 900, Oil City, Pa. 16301. The Valley Camp Coal Company is a corporation organized and existing under the laws of the State of Delaware. The capital stock of The Valley Camp Coal Company is 100 percent owned and controlled by Quaker State Oil Corporation, P. O. Box 989, Oil City, Pa. 16301. A list of Valley Camp, Inc., and its parent company's officers and directors are shown in Figures 1-2 and 1-3, respectively, of this volume, along with their addresses.

Figure 1-2

OFFICERS OF THE VALLEY CAMP COAL COMPANY

OFFICER	POSITION	ADDRESS
Roger A. Markle	Chairman & Chief Executive Officer	206 Seneca Street P.O. Box 900 Oil City, PA. 16301
Robert E. Olson	President & Chief Operations Officer	206 Seneca Street P.O. Box 900 Oil City, PA. 16301
Richard C. Harris	Executive Vice President Of Operations	206 Seneca Street P.O. Box 900 Oil City, PA. 16301
James L. Litman	Vice President	206 Seneca Street P.O. Box 900 Oil City, PA. 16301
A. Perry Mason	Vice President	206 Seneca Street P.O. Box 900 Oil City, PA. 16301
David E. Lung	Vice President, Finance-Secretary & Treasurer	206 Seneca Street P.O. Box 900 Oil City, PA. 16301
Robert L. Woodall	Vice President Marketing & Assistant Secretary	206 Seneca Street P.O. Box 900 Oil City, PA. 16301

6
2 March 1983

Figure 1-2
(Continued)

OFFICERS OF THE VALLEY CAMP OF UTAH, INC.

OFFICER	POSITION	ADDRESS
Robert E. Olson	President	206 Seneca Street P.O. Box 900 Oil City, PA. 16301
David E. Lung	Secretary & Treasurer	206 Seneca Street P.O. Box 900 Oil City, PA. 16301
Richard K. Sager	Assistant Secretary	50 South Main Suite 1600 Salt Lake City, Utah 84144
John Kirkham	Assistant Secretary	50 South Main Suite 1600 Salt Lake City, Utah 84144

Figure 1-3

DIRECTORS OF THE VALLEY CAMP COAL COMPANY

DIRECTORS	ADDRESS
Thomas A. Anderson	206 Seneca Street P.O. Box 900 Oil City, PA. 16301
W. Paul Hodges	206 Seneca Street P.O. Box 900 Oil City, PA. 16301
Quentin E. Wood	206 Seneca Street P.O. Box 900 Oil City, PA. 16301
Roger A. Markle	206 Seneca Street P.O. Box 900 Oil City, PA. 16301
William J. McFate	206 Seneca Street P.O. Box 900 Oil City, Pa. 16301
Lee R. Forker	206 Seneca Street P.O. Box 900 Oil City, PA. 16301
Richard C. Harris	206 Seneca Street P.O. Box 900 Oil City, PA. 16301
Robert E. Olson	206 Seneca Street P.O. Box 900 Oil City, PA. 16301

Figure 1-3
(Continued)

DIRECTORS OF THE VALLEY CAMP OF UTAH, INC.

<u>DIRECTORS</u>	<u>ADDRESS</u>
David E. Lung	206 Seneca Street P.O. Box 900 Oil City, PA. 16301
Roger A. Markle	206 Seneca Street P.O. Box 900 Oil City, PA. 16301
Robert E. Olson	206 Seneca Street P.O. Box 900 Oil City, PA. 16301

Valley Camp, Inc. is conducting underground coal mining operations on the subject lands pursuant to mine permit number ACT/007/014 for Utah No. 2 mine, and ACT/007/001 for Belina No. 1 mine, both issued by the State of Utah. Permits concerning surface mining operations being conducted by or applications pending for the applicant or persons listed in paragraph (b) (3) of Section 782.13 of the Permanent Regulatory Program for Surface Coal Mining and Reclamation Operations are listed in Appendix B.

The owners of surface areas contiguous to the proposed permit area are shown on the Surface Ownership Map, Map A, Volume IV. The names and addresses of surface owners contiguous to the proposed permit area are shown in Figure 1-4.

The rights to mine coal in the proposed Mine Permit Area are owned or controlled by Valley Camp, Inc.. The names and addresses of subsurface, coal owners contiguous to the proposed permit area are shown on Figure 1-5 and on the Coal Ownership Map, Map A-1, Volume IV.

The Mine Safety and Health Administration ("MSHA") identification numbers for the subject mines are:

Utah No. 2	42-00126
Belina No. 1	42-01279
Belina No. 2	42-10280

There are no properties contiguous to the proposed permit area which are subject to any pending options or other undisclosed interests held or made by the applicant.

Figure 1-4

Surface Ownership of Property Affected
and Contiguous to Permit Area

(For location of these ownerships,
see the Surface Ownership Map, Map A, Volume IV)

United States of America, Dept. of Agriculture, U.S. Forest
Service, 350 East Main Street, Price, Utah, 84501

Kanawha & Hocking Coal and Coke Company, P.O. Box 218,
Triadelphia, West Virginia 26059

Milton A. & Bessie Oman, 61 South Main, Salt Lake City, Utah
84115

Jack Otani, P. O. Box 501, Clear Creek, Utah 84517

Della & Hilda Madsen, Meadow, Utah 84644

Hellenic Orthodox Church, Price, Utah 84501

Calvin Jacob, 754 S. Cherry., Orem, Utah 84057

Helen & Nick Marakis, P.O. Box 576, 150 E. 1st South &
P. O. Box 805, 160 E. 1st South, Price, Utah

George Telonis, c/o Angelo Georgedes, 761 N. 300 E., Price,
Utah 84501

Robert & Ellen Radakovich, 340 N. 600 E., Price, Utah 84501

L. Clan Stilson, 537 S. 560 E. Orem, Utah 84057

Alpine School District, 50 North Center, American Fork, Utah

Scott Cook, Fountain Green, Utah 84632

Ted Miller, c/o L. Clan Stilson, 537 S. 560 E., Orem, Utah
84057

Rescu-Med, Inc., P. O. Box 1115, Provo, Utah 84601

Figure 1-5

Coal Ownership of Property Affected
And Contiguous to Permit Area

(For location of these ownerships,
see Coal Ownership Map, Map A-1, Volume IV)

United States of America, Dept. of Agriculture, U.S. Forest
Service, 350 E. Main Street, Price, Utah 84501

Kanawha & Hocking Coal and Coke Company, P.O. Box 218
Triadelphia, West Virginia 26059

United States of America, Dept. of the Interior, Bureau of
Land Management, University Club Bldg., Salt Lake City, Utah
84138

Utah Power and Light, P.O. Box 899, Salt Lake City, Utah
84110

Western Reserve Coal Company, Inc., c/o Dean Phillips, P.O.
Box 188, Lewiston, Mo. 63452

Kaiser Steel Corp., 300 Lakeside Drive, Oakland, California
94666

Coastal States Energy Co., Nine Greenway Plaza, Houston,
Texas 77046

Noal Tanner, 2796 No. Arapahoe Lane, Provo, Utah 84601

Carbon County, County Courthouse, Price, Utah 84501

Stagstead, Inc., 4301 No. MacArthur, Oklahoma City, Oklahoma
73122

782.14 COMPLIANCE INFORMATION

Neither Valley Camp, Inc., nor any subsidiary, affiliate or persons controlled by or under common control with Valley Camp, Inc., have had a Federal or State Mining permit suspended or revoked in the last five years.

Neither Valley Camp, Inc. nor any of the entities or persons referred to in this section have had a mining bond or similar security deposited in lieu of bond forfeited.

Valley Camp, Inc. has not received any violations with respect to surface coal mining operations, but has received the following violations concerning underground coal mining operations:

1. The Office of Surface Mining issued to Valley Camp, Inc., on December 4, 1979, a Notice of Violation, No. 79-5-3-40, of the Surface Mining Control and Reclamation Act of 1977 (P.L. 95-87) with respect to three (3) violations. A description of the Violations and information regarding their present status is as follows:

- (a) Violation 1 of 3

- "Material placed on downslope below road cut", in violation of 30 C.F.R. 211.40 (b) and 717.14 (c).

Abatement of this violation was "immediate cessation of such activities" on date of issuance.

Based upon an assigned total of 32 penalty points, a civil penalty of \$1,200.00 was later assessed.

(b) Violation 2 of 3

"Failure to pass surface drainage from the disturbed areas through sedimentation ponds", in violation of 30 C.F.R. 717.17 (a) and 211.40 (b). Abatement action included the installation of 60 feet of 24" C.M.P. and establishment of a surface ditch from the outflow end of the culvert to a sedimentation pond, and was completed on December 8, 1979. Based upon an assigned total of 35 penalty points, a civil penalty of \$1,500.00 was later assessed.

(c) Violation 3 of 3

"Failure to maintain access and haulroads as required." In violation of 30 C.F.R. 717.17 (j) (1) and 211.40 (b). Abatement action consisted of cleaning snow and ice from ditchline for a distance of 20 feet above culvert and from culvert inlet. Abatement action was completed on December 7, 1980.

Based upon an assigned total of 32 points, a civil penalty of \$1,200.00 was later assessed.

Pursuant to 30 C.F.R. 723.17, a request for a conference to review N.O.V. 79-5-3-40 was made on January 28, 1980. Conference approval was given and later held on April 10, 1980, under the direction of an O.S.M. Conference Officer. The conference resulted in "no change" for Nos. 1 of 3 and 2 of 3. However, the total penalty points for No. 3 of 3 was reduced from 32 to 30, and resulted in the \$1,200.00 civil penalty assessment being withdrawn. A check in the amount of \$2,700.00 was issued to the Assessment Office of the O.S.M. on July 16, 1980. A petition for formal hearing was then filed on July 22, 1980. The hearing was held on December 9, 1980, with an Administrative Law Judge presiding. At this time, a decision from the hearing has not yet been filed.

2. On January 8, 1980, the Office of Surface Mining issued to Valley Camp, Inc. a Notice of Violation, No. 80-5-18-7, of the SMCRA of 1977 (PL 95-87) with respect to one (1) violation. A description of the violation and information regarding present status follows:

- (a) Violation 1 of 1

"Failure to maintain culvert which drains access road", in violation of 30 C.F.R. 717.17 (j) (3) (ii). Abatement action consisted of cleaning snow from the culvert inlet, and was completed January 9, 1980.

Based upon an assigned total of 17 penalty points, no civil penalty was assessed.

A petition for formal hearing was filed on April 28, 1980, followed by the filing of an amended petition of June 12, 1979.

The hearing on this N.O.V. was held concurrently with that of N.O.V. 79-5-3-40 on December 9, 1980. The decision is pending.

3. On June 23, 1980, the Office of Surface Mining issued to Valley Camp, Inc., a Notice of Violation, No. 80-5-7-15, of the SMCRA of 1977 (P.L. 95-87) with respect to one (1) violation. A description of the violation and information regarding present status follows:

- (a) Violation 1 of 1

"Failure to salvage topsoil", in violation of 30 C.F.R. 717.20 (a).

Abatement action consisting of reclaiming drill road and covering it with topsoil was completed on July 22, 1980.

This violation has been terminated, but no further action has occurred.

4. On August 7, 1980, the Division of Oil, Gas and Mining, issued to Valley Camp, Inc., a Notice of Violation, No. 80-1-3-2, of the SMCRA of 1977 (P.L. 97-85) with

respect to two (2) violations. A description of the violations and present status information follows:

(a) Violation 1 of 2

"Failure to pass surface drainage from the disturbed area through a sediment pond", in violation of 30 C.F.R. 717.17 (a).

Abatement action consisted of diverting drainage from approach road into sediment pond via surface ditch, removal of a power pole from within the pond limitations and re-shaping the interior slopes of the south and east banks. Abatement was completed on December 19, 1980.

A proposed point total and civil penalty assessment was levied on October 16, 1980, of 32 and \$1,200.00, respectively. On November 24, 1980, an amended assessment was issued proposing 11 points and the civil assessment being dependent upon the total penalty points of both violations.

(b) Violation 2 of 2

"Failure to maintain ditches and culverts, in violation of 30 C.F.R. 717.17 (j) (3) (ii).

Abatement action consisted of cleaning a surface ditch and a culvert inlet and was completed on August 11, 1980.

A proposed point total of 28 and a civil penalty of \$800.00 were levied on October 16, 1980. On November 24, 1980, an amended assessment was issued proposing 11 points, with a total civil penalty being determined by the total penalty points of both violations. A conference was held on December 5, 1980, at the Offices of the Division. The conference resulted in "no change" for Violation 1 of 2, and a reduced point total from 11 to 9 for Violation 2 of 2. The end result was a reduction in the total penalty points from 22 to 20 and a reduction in the civil penalty assessment from \$240.00 to \$200.00. This assessment has been paid.

5. On December 10, 1980, the Office of Surface Mining issued to Valley Camp, Inc., a Notice of Violation No. 80-V-15-12 of the SMCRA of 1977 (P.L. 95-87) with respect to one (1) violation. A description and status follow:

- (a) Violation 1 of 1

"Operating without an approved permit", in violation of P.L. 95-87, Section 502 (a) and 211.10 (c).

This Notice of Violation was vacated on December 17, 1980.

The Judge further decreed that the Office of Surface Mining reimburse the operator within 30 days the sum of \$2,700.00 with appropriate interest.

2. On January 8, 1980, the Office of Surface Mining issued to Valley Camp., Inc., a Notice of Violation, No. 80-5-18-7, of the SMCRA of 1977 (P.L. 95-87) with respect to one (1) violation. A description of the violation and information regarding present status follows:

(a) Violation 1 of 1

"Failure to maintain culvert which drains access road", in violation of 30 C.F.R. 717.17 (j) (3) (ii). Abatement action consisted of cleaning snow from the culvert inlet, and was completed January 9, 1980.

Based upon an assigned total of 17 penalty points, no civil penalty was assessed.

A petition for formal hearing was filed on April 28, 1980, followed by the filing of an amended petition of June 12, 1979.

The hearing on this N.O.V. was held concurrently with that of N.O.V. 79-5-3-40 on December 9, 1980.

The decision entered on May 12, 1981, on this matter is as follows:

(a) Violation 1 of 1

"technical violation with respect to issuing the violation.....is, therefore, vacated.

3. On June 23, 1980, the Office of Surface Mining issued to Valley Camp, Inc., a Notice of Violation, No. 80-5-7-15, of the SMCRA of 1977 (P.L. 95-87) with respect to one (1) violation. A description of the violation and information regarding present status follows:

- (a) Violation 1 of 1

"Failure to salvage topsoil", in violation of 30 C.F.R. 717.20 (a).

Abatement action consisting of reclaiming drill road and covering it with topsoil was completed on July 22, 1980.

This violation has been terminated.

As a result of telephone and letter conference with the conference officer, a revised assessment of 29 penalty points has been assigned.

However, no civil penalty was assessed.

4. On August 7, 1980, the Division of Oil, Gas and Mining issued to Valley Camp, Inc., a Notice of Violation, No. 80-1-3-2, of the SMCRA of 1977 (P.L. 97-85) with respect to two (2) violations. A description of the violations and present status information follows:

- (a) Violation 1 of 2

"Failure to pass surface drainage from the disturbed area through a sediment pond", in violation of 30 C.F.R. 717.17 (a).

Abatement action consisted of diverting drainage from approach road into sediment pond via

January 25, 1982

surface ditch, removal of a power pole from within the pond limitations and re-shaping the interior slopes of the south and east banks. Abatement was completed on December 19, 1980.

A proposed point total and civil penalty assessment was levied on October 16, 1980, of 32 and \$1,200.00, respectively. On November 24, 1980, an amended assessment was issued proposing 11 points and the civil assessment being dependent upon the total penalty points of both violations.

(b) Violation 2 of 2

"Failure to maintain ditches and culverts, in violation of 30 C.F.R. 717.17 (j) (3) (ii).

Abatement action consisted of cleaning a surface ditch and a culvert inlet and was completed on August 11, 1980.

A proposed point total of 28 and a civil penalty of \$800.00 were levied on October 16, 1980. On November 24, 1980, an amended assessment was issued proposing 11 points, with a total civil penalty being determined by the total penalty points of both violations. A conference was held on December 5, 1980, at the Offices of the Division. The conference resulted in "no change" for Violation 1 of 2, and a reduced point total from 11 to 9 for Violation 2 of 2. The end result was a reduction in the total penalty

points from 22 to 20 and a reduction in the civil penalty assessment from \$240.00 to \$200.00. This assessment has been paid.

5. On December 10, 1980, the Office of Surface Mining issued to Valley Camp, Inc., a Notice of Violation, No. 80-V-15-12 of the SMCRA of 1977 (P.L. 95-87) with respect to one (1) violation. A description and status follow:

- (a) Violation 1 of 1

"Operating without an approved permit", in violation of P.L. 95-87, Section 502 (a) and 211.10 (c). This Notice of Violation was vacated on December 17, 1980.

6. On June 1, 1981, the Division of Oil, Gas & Mining issued to Valley Camp, Inc., a Notice of Violation, No. 81-2-5-2 of the SMCRA of 1977 (P.L. 95-87) with respect to two (2) violations. A description and status follow:

- (a) Violation 1 of 2

"Failure to post topsoil markers on topsoil or other vegetation supporting material", in violation of U.M.C. 817.11 (g).

Abatement action consisted of placing a "Topsoil Storage - Do Not Disturb" sign at site.

Abatement was completed within the allotted time period, and violation terminated on July 9, 1981.

A proposed point total and civil penalty assessment was levied on June 30, 1981, of 24 points and \$280.00.

A conference was held on September 1, 1981, at the offices of the Division. As a result of the conference, the validity of the violation was upheld and a final point total of 24 assessed. However, the civil penalty of \$280.00 was withdrawn and re-assessed as \$0.00.

(b) Violation 2 of 2

"Failure to protect topsoil from wind and water erosion, unnecessary compaction or contamination which lessens the capability of the material to support vegetation when redistributed", in violation of U.M.C. 817.23 (b). Abatement action consisted of consolidating remaining topsoil, digging a surface ditch around area to prevent water erosion and placing a dirt barrier across access road to prevent vehicle access. Abatement was completed within the allotted time period and violation terminated on July 9, 1981.

A proposed point total of 24 and a civil penalty assessment of \$280.00 was levied on June 30, 1981. A conference was held on September 1, 1981, at the offices of the Division. As a result of the conference, the civil penalty of \$280.00 was withdrawn and re-assessed to \$0.00 with the

validity of the violation and penalty point assessment of 24 being upheld.

7. On July 9, 1981, the Division of Oil, Gas and Mining issued to Valley Camp, Inc., a Notice of Violation, No. N81-3-11-2 of the SMCRA of 1977 (P.L. 95-87) with respect to two (2) violations. A description and status follow:

- (a) Violation 1 of 2

"Failure to comply with terms and conditions of interim permit", in violation of U.M.C. 771.19. Abatement action consisted of repairing small leak in emergency outflow pipe at mine water discharge filter pond and was completed on August 7, 1981. A proposed point total and civil assessment was levied on August 19, 1981, of 52 and \$1,080.00, respectively. A conference was held on November 3, 1981, at the offices of the Division and resulted in the point total and civil penalty being reduced to 30 and \$400.00, respectively. This assessment has been paid.

- (b) Violation 2 of 2

"Failure to post perimeter markers", in violation of U.M.C. 817.11 (d).

Abatement action consisted of placing perimeter markers around disturbed area at Belina Mine, and was completed on July 20, 1981.

A proposed point total of 14 and civil penalty assessment of \$140.00 was levied on August 19, 1981.

A conference was held on November 3, 1981, at the offices of the Division, and, as a result, the point total and civil assessment was reduced to 10 points and \$100.00, respectively. This assessment has been paid.

8. On August 5, 1981, the Division of Oil, Gas & Mining issued to Valley Camp, Inc., a Notice of Violation, No. 81-2-10-1 of the SMCRA of 1977 (P.L. 95-87), with respect to one (1) violation. A description and status follow:

(a) Violation 1 of 1

"Failure to comply with terms and conditions of permit-failure to minimize erosion to the extent possible," in violation of U.M.C. 771.19 and U.M.C. 817.45.

Abatement action consisted of preparing inlet and outlet structures for a drainage culvert and was completed on August 21, 1981.

A proposed assessment of 41 points and \$640.00 was levied on August 19, 1981.

A conference was held on November 3, 1981, at the offices of the Division. Final assessment for the violation, as a result of the conference, was 17 points and \$170.00. This assessment has been paid.

9. On December 17, 1981, the Division of Oil, Gas & Mining issued to Valley Camp, Inc., a Notice of Violation,

No. 81-2-17-1 of the SMCRA of 1977 (P.L. 95-87) with respect to one (1) violation. A description and status follow:

(a) Violation 1 of 1

"Operating without a permit, failure to conduct mine operations in accordance with an approved mine plan, unauthorized disposal of underground development waste outside the permit area", in violation of U.C.A. 1953 40-10-9 (1) U.M.C. 771.19, U.M.C. 817.71 (a).

Abatement action consisted of immediate cessation of waste removal from permit area, and was so done in the presence of the Division inspectors. A proposed total of 23 points and civil assessment of \$260.00 was levied on January 5, 1982.

A conference was held on February 2, 1982, at the offices of the Division. As a result of the conference, the final assessment for points and civil assessment was reduced to 0 points and no fine. This N.O.V. was vacated by the Division on May 3, 1982.

10. On July 21, 1982, the Division of Oil, Gas & Mining issued to Valley Camp, Inc., a Notice of Violation, No. 82-1-9-2 of the SMCRA of 1977 (P.L. 95-87), with respect to two (2) violations. A description and status follow:

(a) Violation 1 of 2

"Failure to operate in accordance with approved plan, failure to maintain sediment" in violation of U.M.C. 817.46 (e), U.M.C. 771.19 and U.M.C. 817.45. The violation applying to the Load-out area of the operation.

The requested remedial action consisted of "cleaning sediment pond, including the removal of coal and establishing approved volume of pond." The allotted time for accomplishing abatement activity was thirty (30) days, no later than August 20, 1982.

On August 20, 1982, a request for extension of the abatement period was approved by the Division to September 20, 1982. The proposed point total of 32 points and civil assessment of \$440.00 were levied on August 31, 1982. An assessment conference for this part of the N.O.V. was made on September 24, 1982. On September 27, 1982, an additional extension of abatement period request was approved to October 19, 1982. On September 28, 1982, a check in the amount of \$440.00 was issued to the Division. This part of the N.O.V. No. 82-1-9-2 was terminated on October 20, 1982. An assessment conference was held at the offices of the Division on

November 15, 1982. The conference resulted in "no change" in either the point total or assessment amount. No further contest of this N.O.V. has occurred.

(b) Violation 2 of 2

"Failure to meet effluent limitations" in violation of U.M.C. 817.41 (c). The violation applying to the Load-out surface water monitoring points, and the Belina Complex mine water discharge.

Remedial action was to "meet effluent limitations" and "reconstruct filter pond" at the Utah No. 2 and Belina sites, respectively. Abatement of this violation was set for sixty (60) days, no later than September 19, 1982.

On August 31, 1982, a proposed assessment of 46 points and \$840.00 was issued. A request for an assessment conference was made on September 24, 1982, and a check in the amount of \$840.00 was issued to the Division on September 28, 1982. A request for extension of the abatement period was approved on September 27, 1982, and extended to November 7, 1982. An assessment conference was held on November 15, 1982, at the offices of the Division, and resulted in the point total being reduced to a "0", and the civil penalty of \$840.00 being reduced to \$0.00.

The abatement period was also extended to July 1, 1983.

On January 13, 1983, a refund in the amount of \$840.00 was received from the Division. A request for interest on this amount, for the period of retention by the Division, has been made.

11. On October 1, 1982, the Division of Oil, Gas & Mining issued to Valley Camp, Inc., a Notice of Violation, No. 82-4-11-1 of the SMCRA of 1977 (P.L. 95-87), with respect to one (1) violation. A description and status report follow:

(a) Violation 1 of 1

"Failure to maintain sedimentation ponds to prevent short circuiting and ensure that water discharged from the disturbed area complies with all State and Federal water quality limitations. Failure to meet applicable State and Federal effluent limitations", Provisions of the Regulations violated being: U.C.A. 40-10-18 (2)(i)(ii), U.M.C. 817.41 (c), U.M.C. 817.42 (a) (7), U.M.C. 817.42 (c) and 817.46 (e). The violation applying to the Utah No. 2 Load-out area.

Remedial action required consisted of "repairing sediment ponds so as to ensure that they function as designed, and so that discharge from the sediment ponds will comply with all applicable ef-

fluent limitations." The abatement deadline was set at October 8, 1982; however, abatement activity occurred on October 1, 1982. This violation was terminated on October 4, 1982, by the Division. A proposed assessment of 28 points and \$360.00 was issued on October 28, 1982. A check in the amount of \$360.00 was issued to the Division on November 12, 1982.

An assessment conference was held at the offices of the Division on December 21, 1982. Final assessment for this violation, as a result of the conference, was 10 points and \$180.00. A refund in the amount of \$180.00 was received from the Division on January 13, 1983.

A request for allowable interest on the full amount of the assessment, for the period of retention, has been made.

782.15 RIGHT OF ENTRY AND OPERATION INFORMATION

Valley Camp, Inc. has title and interest to the subject coal lands by way of warranty deeds, bills of sale, assignments, leases and easements.

United States Coal Leases

The assignments pertaining to the United States Coal Leases are listed below:

Lease No.	Associated Acreage	Issued to	Date of Issuance
U-020305	1,439.40	Emmett K. Olson	3/1/62
U-017354	1,028.47	Independent Coal & Coke Co.	1/1/62
U-044076	2,367.82	Armeda N. McKinnon	9/1/65
U-067498	501.70	Independent Coal & Coke Co.	1/1/62

These lease numbers and property locations can be found on the Coal Ownership Map, Map A-1, Volume IV. The properties are described as follows:

Lease No. U-020305 1,439.40 acres

T13S, R6E

Sec 13: Lot 7 (SW 1/4 SW 1/4)
 Sec 14: SE 1/4 SE 1/4
 Sec 23: E 1/2 E 1/2
 Sec 24: W 1/2 NW 1/4, SE 1/4 NW 1/4, S 1/2
 Sec 25: All Lots 1 thru 4, S 1/2 N 1/2, S 1/2
 Sec 26: E 1/2 E 1/2

Lease No. U-017354 1,028.47 acres

T13S, R6E

Sec. 36: Lots 1 thru 4, N 1/2 S 1/2, N 1/2

T13S, R7E

Sec. 31: N 1/2 SW 1/4

T14S, R6E

Sec. 1: E 1/2 NE 1/4, NE 1/4 SE 1/4

T14S, R7E

Sec. 6: NW 1/4

Lease No. 044076 2,367.82 acres

T13S, R6E

Sec. 26: W 1/2 E 1/2, W 1/2

Sec. 27: Lots 1 thru 4, E 1/2, E 1/2 W 1/2
(excluding Lawrence Reservoir)

Sec. 34: Lots 1 thru 8, S 1/2

Sec. 35: Lots 1 thru 7, NE 1/4, E 1/2 NW 1/4, NE 1/4
SW 1/4, N 1/2 SE 1/4

Lease No. 067498 501.70 acres

T14S, R7E

Sec. 6: Lots 2, 6, 7, SW 1/4 NE 1/4, W 1/2 SE 1/4,
E 1/2 SW 1/4

Sec. 7: Lots 1, 2, 4, E 1/2 NW 1/4

For description of how leases passed to Valley Camp, Inc., see
Appendix A.

Carbon County Coal Leases

The assignments pertaining to the lease from Carbon County,
Utah, are as follows:

<u>County Lease</u>	<u>Associated Acreage</u>	<u>Issued to</u>	<u>Date of Issuance</u>
Carbon Co. Coal Lease	361.16	North American Coal Corp.	5/1/69

The property is described as follows: (For location see Coal Ownership Map, Map A-1, Volume IV)

County Lease 361.16 acres

T13S, R6E

Sec 24: W 1/2 NE 1/4, SE 1/4 NE 1/4

T13S, R7E

Sec 19: SW 1/4 SW 1/4

Sec 30: W 1/2 W 1/2

Sec 31: NW 1/4 NW 1/4

For description of how leases passed to Valley Camp, Inc. see Appendix A.

Private Coal Leases

The assignments pertaining to the private sector are as follows:

<u>Private Lease</u>	<u>Approximate Acreage</u>	<u>Issued to</u>	<u>Date of Issuance</u>
Kanawha & Hocking Coal & Coke Co.	480	Valley Camp, Inc.	8/1/74
Kanawha & Hocking Coal & Coke Co.	80	Valley Camp, Inc.	1/8/78
Kanawha & Hocking Coal & Coke Co.	80	Valley Camp, Inc.	1/1/81

This property is described as follows: (For location, see Coal Ownership Map, Map A-1, Volume IV).

Private Lease 480 acres

T13S, R7E

Sec 8: E 1/2 E 1/2

Sec 9: W 1/2 SW 1/4

Sec 16: NW 1/4 NE 1/4, NE 1/4 NW 1/4, W 1/2 NW 1/4
NW 1/4 SW 1/4

Sec 17: NE 1/4 NE 1/4

Private Lease 80 acres

T13S, R7E

Sec. 30: SE 1/4 SW 1/4

Sec. 31: SW 1/4 NW 1/4

Private Lease 80 acres

T13S, R7E

Sec. 31: S 1/2 SW 1/4

The right to enter federal coal leaseholds conveyed by the United States Government is conferred to the lessees by the Mineral Leasing Act of 1920 and the leases themselves. The right of entry for private and county coal leases is provided for through the individual leases.

The right to construct, operate and maintain access roads and a coal conveyance system from the mine portal area through Whiskey and Eccles Canyons, the right to operate and maintain coal storage and load-out facilities near the mouth of Greens Canyon, together with all other uses in connection

with ongoing operations of the lessee are conferred by the following:

1. A surface lease dated January 1, 1979, and entered into between and by Della L. Madsen and Robert G. and Hilda M. Hammond and Kanawha and Hocking Coal and Coke Company allows use, possession and occupancy of the subject lands for uses in connection with the performance of general business procedures by the lessee.

T13S, R7E

Section 19: E 1/2 SE 1/4, SW 1/4 SE 1/4, SE 1/4 SW 1/4
Section 20: W 1/2 SW 1/4
Section 29: NW 1/4 NW 1/4
Section 30: E 1/2, NE 1/4 NW 1/4

By a sub-lease effective January 1, 1981, Kanawha and Hocking Coal and Coke Company granted Valley Camp, Inc., the right to construct, operate and maintain access roads and conveyor systems over and across said lands.

2. A surface lease and right-of-way agreement dated August 14, 1975, and entered into and by Milton A. and Bessie G. Oman and Kanawha and Hocking Coal and Coke Company allows the construction, use and maintenance and other related activities of an access road; together with a right-of-way to construct, use, maintain, and other activities related to installation, use, repair, and removal of a conveyor system, electric transmission line and communication lines with poles and appurtenances, all lying within portions of Sections 17, 18, 19, 20 and 30, T13S, R7E.

Said lease also provides to the lessee, a forty (40) acre tract lying within portions of Sections 19, 20, and 30, T13S, R7E, for the purpose of conducting underground coal mining operations and related activities, including, without limitation, the construction of portals, buildings, and facilities useful to such operations. The rights under this instrument were sub-leased in their entirety to Valley Camp, Inc., by a sub-lease effective January 1, 1981.

3. A surface lease and easement agreement dated August 6, 1976, and entered into and by Helen, Nick and Koula Marakis, and Kanawha and Hocking Coal and Coke Company allows the exclusive use and possession of the surface of the subject lands for access to and egress from all other properties together with all activities related to access roads and conveyor systems required for coal transportation over, in, under, across, and along leased acreage.

T13S, R7E

- Section 8: E 1/2 E 1/2 less 2 acres, and less highway right-of-way.
- Section 9: W 1/2 SW 1/4, less Carbon County Railway right-of-way and less Utah Power and Light Company right-of-way.
- Section 16: W 1/2 less 18 acres for channel change easement
- Section 16: W 1/4 E 1/2
- Section 17: E 1/2 NE 1/4, NE 1/4 SE 1/4 less 8.99 acres highway right-of-way, less LDS church property of 16.75 acres, less 1.52 channel change easement
- Section 17: That portion of S 1/2 SW 1/4 lying North of Eccles Canyon Creek
- Section 18: That portion of S 1/2 SE 1/4 and SE 1/4 SW 1/4 lying North of Eccles Canyon Creek.

By a letter agreement dated September 13, 1976, Kanawha and Hocking Coal and Coke Company transferred to Valley Camp, Inc., the rights necessary to conduct its proposed operations within the mine plan area.

4. An easement effective January 1, 1981, between Kanawha and Hocking Coal and Coke Company, and Valley Camp, Inc., grants Valley Camp, Inc., the right to construct, operate, and maintain access roads, conveyor systems and an office building with related facilities on, over and within the following described lands:

T13S, R7E, SLB&M

Section 17: NW 1/4 NE 1/4, SW 1/4 NE 1/4, less
and excluding the Kosec property
containing approximately 2 acres.
NW 1/4 SE 1/4
Section 19: NE 1/4 SW 1/4

5. An easement effective January 1, 1981, between Kanawha and Hocking Coal and Coke Company and Valley Camp, Inc. grants Valley Camp, Inc., the right to construct, operate and maintain access roads, conveyor systems and railroad trackage with related facilities over and across portions of the following described lands:

T13S, R7E, SLB&M

Section 17: S 1/2 SE 1/4

There are no surface or subsurface rights in the permit area which are subject to any pending litigation. Surface ownership is shown on Map A, Volume IV.

782.16 RELATIONSHIP TO AREAS DESIGNATED UNSUITABLE FOR
MINING

The proposed permit area is not within an area designated unsuitable for underground coal mining activities under 30 CFR 764, 765, 769. Futhermore, the proposed permit area is not under study for designation concerning the unsuitability of the area for mining.

The mine plan area is in the Moab District of the Price River Resource Area, Bureau of Land Management, Department of Interior.

A portion of the mine plan area is situated within the Manti-LaSal National Forest, U.S. Forest Service, U.S. Department of Agriculture.

Valley Camp, Inc., does not plan to conduct or to locate surface operations or facilities within 300 feet of an occupied dwelling. There are no occupied dwellings within the mine plan area.

782.17 PERMIT TERM

The applicant is requesting a five (5) year mining permit and the following information is supplied relevant to that period.

Mining activities will occur primarily in the southern portion of the mine permit area during this initial five (5) year period. The mine permit area is shown on Map Nos. A and A-1, and is more fully described as follows:

"That area contained in the mine plan area lying north and east of a line extending through the center of Section 36, T13S, R6E, in a northwesterly-southeasterly direction, and being south and west of the north boundary line of the Mine Plan Area shown in Sections 8 and 9, T13S, R7E."

The mines will operate in two seams in the mine plan (permit) area as described in Volume III, Page 2. Individual mine projections for each mine are shown in 5 year increments on Map Nos. B-2 and B-3 in Volume IV.

	<u>Mine No. 1</u>	<u>Mine No. 2</u>
First Coal Produced	Presently Producing	Upon permit approval
Horizontal Extent of Mine	540 acres	338 acres
Vertical Extent of Mine	0' - 1000'	0' - 1050'

The additional acreage of disturbance required for surface facilities is:

<u>Area</u>	<u>Acres</u>
Mine No. 1	None contemplated
Mine No. 2	None contemplated
Conveyor	3.0
Load-Out	5.0

The approximate total of surface land acres affected at the end of the permit term is 120.0 acres.

The schedule for underground advancement for each mine during the permit term is as follows, with approximate land locations indicated.

Belina #1

<u>Miner Section</u>	<u>Date</u>	<u>Location (Section, Township, Range)</u>
1	Jan. 1, 1981	NW $\frac{1}{4}$ NE $\frac{1}{4}$ 25-13-6
	Jan. 1, 1982	NW $\frac{1}{4}$ NE $\frac{1}{4}$ 36-13-6
	Apr. 1, 1983	NW $\frac{1}{4}$ NW $\frac{1}{4}$ 31-13-7
	Nov. 1, 1983	SE $\frac{1}{4}$ SE $\frac{1}{4}$ 25-13-7
	May 1, 1985	SW $\frac{1}{4}$ SW $\frac{1}{4}$ 30-13-7
2	Jan. 1, 1981	W $\frac{1}{2}$ NE $\frac{1}{4}$ 25-13-6
	Sep. 1, 1982	E $\frac{1}{2}$ NW $\frac{1}{4}$ 36-13-6
	May 1, 1983	NW $\frac{1}{4}$ NW $\frac{1}{4}$ 36-13-6
	Dec. 1, 1983	SW $\frac{1}{4}$ SW $\frac{1}{4}$ 25-13-6
3	Jan 1, 1981	W $\frac{1}{2}$ 25-13-6
4	Jan. 1, 1981	SW $\frac{1}{4}$ NW $\frac{1}{4}$ 30-13-7
	Sep. 1, 1982	NE $\frac{1}{4}$ SE $\frac{1}{4}$ 25-13-6
	Jan. 1, 1984	SW $\frac{1}{4}$ NW $\frac{1}{4}$ 30-13-7
	Jan. 1, 1985	W $\frac{1}{2}$ SW $\frac{1}{4}$ 30-13-7
5	Jan. 1, 1981	NW $\frac{1}{4}$ SW $\frac{1}{4}$ 30-13-7
	Sep. 1, 1981	SW $\frac{1}{4}$ NW $\frac{1}{4}$ 30-13-7
	Feb. 1, 1984	E $\frac{1}{2}$ SE $\frac{1}{4}$ 25-13-6
	Mar. 1, 1985	NW $\frac{1}{4}$ NW $\frac{1}{4}$ 36-13-6

Belina No. 1 (cont.)

<u>Miner Section</u>	<u>Date</u>	<u>Location (Section, Township, Range)</u>
6	Feb. 1, 1981	SW $\frac{1}{4}$ SE $\frac{1}{4}$ 25-13-6
	Oct. 1, 1981	NW $\frac{1}{4}$ NE $\frac{1}{4}$ 36-13-6
	May 1, 1982	SE $\frac{1}{4}$ NW $\frac{1}{4}$ 36-13-6
	Sep. 1, 1983	SE $\frac{1}{4}$ SE $\frac{1}{4}$ 25-13-6
	Feb. 1, 1985	SW $\frac{1}{4}$ SW $\frac{1}{4}$ 30-13-7

For details, see Volume IV, Map B-2 - Belina #1

Belina #2

<u>Miner Section</u>	<u>Date</u>	<u>Location (Section, Township, Range)</u>
1	June 1, 1981	NW $\frac{1}{4}$ NW $\frac{1}{4}$ 30-13-7
	Dec. 1, 1981	E $\frac{1}{2}$ 25-13-6
	Sep. 1, 1984	NW $\frac{1}{4}$ NE $\frac{1}{4}$ 36-13-6
2	Mar. 1, 1982	SE $\frac{1}{4}$ SE $\frac{1}{4}$ 24-13-6
	Feb. 1, 1983	NE $\frac{1}{4}$ NE $\frac{1}{4}$ 25-13-6
	June 1, 1985	SE $\frac{1}{4}$ NW $\frac{1}{4}$ 25-13-6
3	June 1, 1982	NE $\frac{1}{4}$ NE $\frac{1}{4}$ 25-13-6
	Jan. 1, 1984	SW $\frac{1}{4}$ NW $\frac{1}{4}$ 30-13-7
4	Jan. 1, 1983	NW $\frac{1}{4}$ NE $\frac{1}{4}$ 25-13-6
	May 1, 1985	NE $\frac{1}{4}$ NE $\frac{1}{4}$ 36-13-6
5	Jan. 1, 1984	NW $\frac{1}{4}$ SE $\frac{1}{4}$ 25-13-6

For details, see Volume IV, Map B-3 - Belina #2

Life of Mines Information

In addition to the permit term information, the following is generalized information for the life of the mining operations.

	<u>Mine No. 1</u>	<u>Mine No. 2</u>	<u>Mine No. 3</u>
First Coal Produced	Presently Producing	Upon permit approval	Unknown
Termination of Mining	25-30 yrs.	25-30 yrs.	10-15 yrs.
Horizontal Extent of Workings	2494 acres	2600 acres	800 acres
Vertical Extent of Workings	0'-1127'	0'-1200'	0'-675'

The anticipated number of total acres to be disturbed by underground mining during the life of all mining operations is 3136 acres.

The approximate total of surface land acres to be affected during the life of all mining activities is 150.0 acres.

782.18 PERSONAL INJURY AND PROPERTY DAMAGE INSURANCE

Valley Camp, Inc., is insured for liability through policies issued to The Valley Camp Coal Company, et. al. including Valley Camp, Inc. A Certificate of Insurance is included in this section of the permit application as Figure 1-6.

782.19 OTHER LICENSE AND PERMITS

Figure 1-7 is a list of permits, licenses and identification numbers applicable to mines or facilities within the permit area.

Certificate of Insurance

AAO

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES LISTED BELOW.

NAME AND ADDRESS OF AGENCY Alexander & Alexander, Inc. P. O. Box 2896 Winston-Salem, North Carolina 27102	COMPANIES AFFORDING COVERAGES COMPANY LETTER A The Travelers Insurance Company COMPANY LETTER B U.S. Fire Insurance Co. COMPANY LETTER C First State Insurance Co. COMPANY LETTER D COMPANY LETTER E
NAME AND ADDRESS OF INSURED Valley Camp of Utah, Inc. Scofield Route Helper, Utah 84526	

This is to certify that policies of insurance listed below have been issued to the insured named above and are in force at this time. Notwithstanding any requirement, term or condition of any contract or other document with respect to which this certificate may be issued or may pertain, the insurance afforded by the policies described herein is subject to all the terms, exclusions and conditions of such policies.

COMPANY LETTER	TYPE OF INSURANCE	POLICY NUMBER	POLICY EXPIRATION DATE	Limits of Liability in Thousands (000)		
					EACH OCCURRENCE	AGGREGATE
A	GENERAL LIABILITY <input checked="" type="checkbox"/> COMPREHENSIVE FORM <input checked="" type="checkbox"/> PREMISES—OPERATIONS <input checked="" type="checkbox"/> EXPLOSION AND COLLAPSE HAZARD <input checked="" type="checkbox"/> UNDERGROUND HAZARD <input checked="" type="checkbox"/> PRODUCTS, COMPLETED OPERATIONS HAZARD <input checked="" type="checkbox"/> CONTRACTUAL INSURANCE <input checked="" type="checkbox"/> BROAD FORM PROPERTY DAMAGE <input checked="" type="checkbox"/> INDEPENDENT CONTRACTORS <input checked="" type="checkbox"/> PERSONAL INJURY	TR-SLG-165T412-3-82	4/1/83	BODILY INJURY	\$	\$
				PROPERTY DAMAGE	\$	\$
				BODILY INJURY AND PROPERTY DAMAGE COMBINED	\$ 1,000	\$ 1,000
				PERSONAL INJURY		\$ 1,000
	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> COMPREHENSIVE FORM <input checked="" type="checkbox"/> OWNED <input checked="" type="checkbox"/> HIRED <input checked="" type="checkbox"/> NON-OWNED	TR-CAP-165T409-2-82	4/1/83	BODILY INJURY (EACH PERSON)	\$	
				BODILY INJURY (EACH ACCIDENT)	\$	
				PROPERTY DAMAGE	\$	
				BODILY INJURY AND PROPERTY DAMAGE COMBINED	\$ 1,000	
B	EXCESS LIABILITY <input checked="" type="checkbox"/> UMBRELLA FORM <input type="checkbox"/> OTHER THAN UMBRELLA FORM	523-191248	4/1/83	BODILY INJURY AND PROPERTY DAMAGE COMBINED	\$ 1,000	\$ 1,000
C		917-268				
A	WORKERS' COMPENSATION and EMPLOYERS' LIABILITY	TR-UB-165T436-8-82	4/1/83	STATUTORY		
					\$ 1,000	(EACH ACCIDENT)
B	OTHER Cargo Liability	MCL-11137	Until Cancelled			\$125,000 per vehicle

DESCRIPTION OF OPERATIONS, LOCATIONS, VEHICLES

or materially changed

Cancellation: Should any of the above described policies be cancelled before the expiration date thereof, the issuing company will ~~xxxxxxx~~ mail 30 days written notice to the below named certificate holder, but failure to mail such notice shall impose no obligation or liability of any kind upon the company.

NAME AND ADDRESS OF CERTIFICATE HOLDER

Division of Oil, Gas, and Mining
 Department of Natural Resources
 4241 State Office Building
 Salt Lake City, Utah 84114
 Attn: Mr. Ron Daniels

DATE ISSUED: April 1, 1982

John W. Hunt
 AUTHORIZED REPRESENTATIVE
 Alexander & Alexander, Inc.



Certificate of Insurance

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER.
THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES LISTED BELOW.

NAME AND ADDRESS OF AGENCY Alexander & Alexander, Inc. Post Office Box 2896 Winston-Salem, North Carolina 27102	COMPANIES AFFORDING COVERAGES COMPANY LETTER A The Travelers Insurance Company COMPANY LETTER B COMPANY LETTER C COMPANY LETTER D COMPANY LETTER E
NAME AND ADDRESS OF INSURED Valley Camp of Utah, Inc. Scofield Route Helper, Utah 84526	

This is to certify that policies of insurance listed below have been issued to the insured named above and are in force at this time. Notwithstanding any requirement, term or condition of any contract or other document with respect to which this certificate may be issued or may pertain, the insurance afforded by the policies described herein is subject to all the terms, exclusions and conditions of such policies.

COMPANY LETTER	TYPE OF INSURANCE	POLICY NUMBER	POLICY EXPIRATION DATE	Limits of Liability in Thousands (000)		
					EACH OCCURRENCE	AGGREGATE
A	GENERAL LIABILITY <input checked="" type="checkbox"/> COMPREHENSIVE FORM <input checked="" type="checkbox"/> PREMISES—OPERATIONS <input checked="" type="checkbox"/> EXPLOSION AND COLLAPSE HAZARD <input checked="" type="checkbox"/> UNDERGROUND HAZARD <input checked="" type="checkbox"/> PRODUCTS/COMPLETED OPERATIONS HAZARD <input checked="" type="checkbox"/> CONTRACTUAL INSURANCE <input checked="" type="checkbox"/> BROAD FORM PROPERTY DAMAGE <input checked="" type="checkbox"/> INDEPENDENT CONTRACTORS <input checked="" type="checkbox"/> PERSONAL INJURY	TRSLG165T412-3-80	4/1/81	BODILY INJURY	\$	\$
				PROPERTY DAMAGE	\$	\$
				BODILY INJURY AND PROPERTY DAMAGE COMBINED	\$ 1,000	\$ 1,000
				PERSONAL INJURY		\$ 1,000
	AUTOMOBILE LIABILITY <input type="checkbox"/> COMPREHENSIVE FORM <input type="checkbox"/> OWNED <input type="checkbox"/> HIRED <input type="checkbox"/> NON-OWNED			BODILY INJURY (EACH PERSON)	\$	
				BODILY INJURY (EACH ACCIDENT)	\$	
				PROPERTY DAMAGE	\$	
				BODILY INJURY AND PROPERTY DAMAGE COMBINED	\$	
	EXCESS LIABILITY <input type="checkbox"/> UMBRELLA FORM <input type="checkbox"/> OTHER THAN UMBRELLA FORM			BODILY INJURY AND PROPERTY DAMAGE COMBINED	\$	\$
	WORKERS' COMPENSATION and EMPLOYERS' LIABILITY			STATUTORY	\$	(EACH ACCIDENT)
	OTHER					

DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES

In the event of cancellation, non-renewal or material change

Cancellation: Should any of the above described policies be cancelled before the expiration date thereof, the issuing company will endeavor to mail ~~XXXX~~ days written notice to the below named certificate holder, but failure to mail such notice shall impose no obligation or liability of any kind upon the company.

NAME AND ADDRESS OF CERTIFICATE HOLDER:

DATE ISSUED: December 8, 1980

John W. Hunt
 AUTHORIZED REPRESENTATIVE
 ALEXANDER & ALEXANDER, INC.

Figure 1-7

OTHER PERMITS AND LICENSES

Permit Name	License #, Approval or Submittal Date	Requirements, Contents, and Remarks
<u>U.S. GEOLOGICAL SURVEY</u> , 2040 Administration Building, 1745 West 1700 South, Salt Lake City, Utah 84138		
Mining & Reclamation Plan - Approval Letter - 10 Feb. 1977		Emphasis on mining operation and coal resources
<u>U.S. OFFICE OF SURFACE MINING</u> , Brooks Tower, Second Floor, 1020 15th Street, Denver, Colorado 80202		
Notice of Intent to Explore		N/A at this time, submit prior to exploration.
Mining & Reclamation Plan		Emphasis on surface operation and reclamation. Included in permit application.
<u>U.S. ENVIRONMENTAL PROTECTION AGENCY</u> , Region VIII, 1860 Lincoln Street, Denver, CO 80295		
Prevention of significant Deterioration (PSD) Permit (Air)	Not required, letter dated 7 May 1980 & <u>23 May 1975</u> from Utah Dept. of Health	1. Process emission, 2. Impact of secondary growth, 3. Air cleaning equipment
Oil Spill Prevention Control & Countermeasure Plan (SPCC)		1. Facility drainage, 2. Bulk storage tanks, 3. Transfer operations, 4. Loading & unloading. On file.
National Pollutant Discharge Elimination System (NPDES) Permits (Water)	UT-0022985	Processed by State and approved by Environmental Protection Agency (EPA)

<u>Permit No.</u>	<u>License #, Approval or Submittal Date</u>	<u>Requirements, Contents, and Remarks</u>
<u>U.S. FOREST SERVICE -</u>		
	Price, Utah 84501	
Surface Disturbance & Reclamation Plan	Agreement dated 9/25/79	Emphasis on subsidence and hydrology
Exploratory Drilling Permits	Not required at this time	Location Depth, N/A at this time, prior to drilling
Seismic Drilling Permit	Not required at this time	Requires approval of plan, proper abandonment and reclamation, N/A at this time
Special Use Permit	Not required at this time	1. Land description, 2. Purpose, 3. Size and improvements. Applies to off-lease activities on or off USFS land associated with a project of USFS land
<u>U.S. TREASURY DEPARTMENT</u>		
	Washington, D. C.	
Explosive Storage and Useage Permit	Explosives are not normally used. When used they are purchased in small quantities and handled according to state and federal regulations.	Use of explosives - during construction - during operation
<u>U.S. FEDERAL COMMUNICATION COMMISSION,</u> Washington, D.C. 20554		
License in the Private Operational Fixed Microwave Radio Service	License #2744-15886	

Permit Name	License #, Approval or Submittal Date	Requirements, Contents, and Remarks
<u>MINE SAFETY AND HEALTH ADMINISTRATION</u> , U.S. Dept. of Labor, P.O. Box 25367, Denver Federal Center, Denver, CO 80225		
ID No. and Safety Plans. Operator & Contractors	Belina #1 - #42-01279 Coal Handling Facilities #42-01126 Belina #2 - #42-01280	
Roof Control Plan - Mine	August, 1980 Approved	Reviewed every six months. Commencing mine development after establishing mine ventilation
Ventilation System - Methane and Dust Control Plan - Mine	July 28, 1980 Approved	Reviewed every six months. Commencing mine development after establishing mine ventilation
Escapeway Map	July 28, 1980 Approved up dated monthly	Underground mine. Commencing underground mining
Fan Installation Plan	July 28, 1980	Commencing mine development after construction
Fan Stoppage Plan Fire Fighting and Excavation Plan	July 28, 1980 exercised every 90 days	Commencing underground mining Pertains to surface structures. Commencing operations
Training Program	8 hours refresher min. per year for experienced and upon hire for inexperienced.	Detailed training report. 1. 24-Hour Miner Training, 2. Hazard Review. Commencing mining.

Permit Name	License #, Approval or Submittal Date	Requirements, Contents, and Remarks
<u>MINE SAFETY AND HEALTH ADMINISTRATION (Continued)</u>		
Plan for Sealing Abandoned Sections	Ventilation plan July, 1980	Part of ventilation system - methand and dust control plan 75.330-1. Commencing mine development after establishing mine ventilation
Program for Smoking Materials	Once per week UMS 1007 Record	Commencing mining
Emergency Medical Assistance	Carbon Hospital & Private Ambulance 24 hour service	Commencing construction
Statement Listing Electrical Equipment	Electrical equipment location shown on map in Mine Office	Commencing underground mining
Plan for Providing for Safety of Workmen	Company safety rules are provided	Commencing construction
Communications Systems Plan	Telephones, short wave pagers	During construction
Fire Fighting & Evacuation Plan & Training	Part of ventilation Plan Sec. 75-1713-30 training every 90 days	1. Location of fire, equipment, escape-ways, travel routes, 2. Evacuation procedure. During construction.
Emergency Shelter Plan	None	During construction
Cleanup Program	Part of ventilation plan, July 28, 1980	Cleanup and removal program for accumulation of coal, dust, and other combustibles. During construction.
Mining Around Oil or Gas Wells Program		Avoidance or temporarily abandoning well. Prior to mining within 300' of a well.

MINE SAFETY AND HEALTH ADMINISTRATION (Continued)

Refuse Pile Plan Cert. and Aband.	No pile planned	Report within 180 days of acknowledgement of preliminary location letter: 1. Construction and maps, 2. Drainage and stability, 3. Cross section. Prior to starting pile
Impoundment Plan Cert. Inspect. and Aband. - Water, Sediment or Slurry	Not applicable at this site	1. Watershed effecting, 2. Foundation, 3. Construction material, 4. Drawings and graphs, 5. Runoff and spillway, 6. Slope stability. Prior to construction of ponds of 20 acre feet or dam height of 20 feet or more. Applies to water, sediment or slurry ponds.

UTAH INDUSTRIAL COMMISSION (MINE HEALTH AND SAFETY)

Notice of Intent to Mine		General mining maps, start of employment
Permit to Operate Equipment		Diesel equipment etc. Start of equipment operations
Explosive Storage Certificate of Compliance	Explosives are not normally used. When used they are purchased in small quantities and stored according to state and federal regulations.	1. Location of magazine, 2. Explosives to be stored. Prior to storing explosives.
Ground Control Plan		Start of construction Safe Control of spoil banks, Prior to mining. Not applicable.

Permit Name	License #, Approval or Submittal Date	Requirements, Contents, and Remarks
<u>UTAH DEPARTMENT OF HEALTH, Division of Environmental Health, 150 West North Temple, P.O. Box 2500, Salt Lake City, Utah 84110</u>		
Wastewater Disposal Belina Site	Construction permit August 20, 1979	Guidelines for construction and standards for operation.
Utah #2	Construction permit March 3, 1975	Permission to build
Office	Construction permit issued Dec. 4, 1975	Permission to build
Air Quality Belina area and haulroad	Approved by letter May 7, 1980	Air quality approval - air pollution control plan
Utah #2 Coal Handling Facility	May 23, 1975	Air quality approval - air pollution control plan
Bureau of Solid Waste - Solid Waste Management Disposal Facility Permit		1. Plot or map, 2. Special provisions, 3. Type of waste, 4. Soil description, Not applicable, letter agreement with Scofield.
<u>UTAH DIVISION OF OIL, GAS AND MINING, 1588 West North Temple, Salt Lake City, Utah 84116</u>		
Monitoring Well Permit		1. Location and depth, 2. Use and method. Not applicable at this time
Mining and Reclamation		Draft of permanent State plan not yet complete. Included in OSM permit.

Permit Name	License #, Appi val or Submittal Date	Requirements, Contents, and Remarks
<u>DEPARTMENT OF TRANSPORTATION</u>		
Eccles Canyon Road Improvement	P. O. Drawer R - Price, Utah Agreement dated Jan. 1980 with counties involved.	84501 Coordination with DOH concerning improve- ment and funding.
Crossing of State 96 - Permit		(Other state right-of-way required from appropriate agency if cross state land) Prior to construction of conveyor, crossing permit will be obtained.
<u>STATE ENGINEER</u>		
Underground Water Appropriation	Division of Water Rights, 200 Empire Bldg, 231 East 400 South, Salt Lake City, Utah 84111	1. Source and use, 2. Point of diversions, 3. Storage, not required at this time.
Point of Diversion, Change Application, Upper Eccles, Lower Eccles, Scofield Reservior, Clear Creek		Applies to 160 acre feet (30 acre feet presently at Upper Eccles) Not applicable at this time
Test Well Permit		N/A
Ground Water Monitoring Well		N/A
100' Buffer Zone Variance		Statement of plans, construction within 100' of stream (Sedimentation ponds) Not required at this time.
<u>SOUTHEASTERN UTAH ASSOCIATION OF GOVERNMENTS - P.O. DRAWER AI - Price, Utah 84501</u>		
Review		Recommendations to county. 208 plan compliance

Permit Name	License #, Approval or Submittal Date	Requirements, Contents, and Remarks
<u>CARBON COUNTY</u> , Carbon County Courthouse, Price, Utah 84501		
Right-of-way & Construction Use		Pipelines, railroads, power lines. Before right-of-way construction
Building Permit	Coal Handling #1431 Bath House #1428	Issued by building inspector
Sewage Disposal System		Input by County Sanitation as part of state approval.
Grading Permit		1. Grading drawings, 2. Calculations, 3. Soil reports. Letter of Agreement
Burning Permit		Obtain from Sheriff Department. Prior to burning brush. Required to burn excess debris. Will obtain if necessary.
County Road Overload Approval		Required for transporting excessive loads on county roads. Obtained prior to need.

782.20 IDENTIFICATION OF LOCATION OF FILING APPLICATION

A copy of this Permit Application shall be simultaneously filed for public inspection with the County Recorders of Carbon County, Carbon County Courthouse, Price, Utah, and Emery County, Emery County Courthouse, Castle Dale, Utah, as well as with the Division of Oil, Gas and Mining (DOGM) for the State of Utah.

782.21 NEWSPAPER ADVERTISEMENT

Valley Camp, Inc., will advertise the filing of this Permit Application in the Price Sun-Advocate and Emery County Progress (local papers serving Southeastern Utah) on dates determined by DOGM. Proof of publication will be submitted as an addendum to this application. A copy of the advertisement to be submitted for publication is included in this Volume as Figure 1-8.

Figure 1-8

PROPOSED PUBLIC NOTICEFOR FILING UNDERGROUND MINING PERMIT APPLICATIONS

Valley Camp, Inc., wishes to advise the public that it has filed an Underground Mining Permit Application with the State of Utah Department of Natural Resources, Division of Oil, Gas and Mining, and the Office of Surface Mining Reclamation and Enforcement, United States Department of Interior. Valley Camp further advises the public of the following:

1. The full name and business address of the applicant is:

Valley Camp of Utah, Inc.
Scofield Route
Helper, Utah 84526

2. The Valley Camp, Inc. permit area is located in Carbon and Emery Counties, Utah, approximately 20 miles (50 miles by road) northwest of Price, Utah, and 110 miles southeast of Salt Lake City, Utah (shown on Figure 1-1). Scofield is situated in Pleasant Valley and is accessible by an all-weather road, State Highway 96. This highway intersects U.S. Highways 6 & 50 at Colton Junction, approximately 15 miles northeast of Scofield, Utah. From Colton Junction, U.S. Highways 6 & 50 bear northwesterly to the Interstate 15 Junction at Spanish Fork, Utah. From Colton Junction south-eastward, U.S. Highways 6 & 50 follow Price Canyon to Price, Utah.

The Valley Camp, Inc., property is located approximately 2 miles south of Scofield, and extends from Green Canyon on the north to Cox Canyon on the south.

3. The land areas contained in the permit application are more fully described as follows:

T14S R7E

Section 7 NW 1/4, and NE 1/4 of NE 1/4
 Section 6 W 1/2, and W 1/2 of E 1/2

T14S R6E

Section 1 E 1/2 NE 1/4, and NE 1/4 of SE 1/4

T13S R7E

Section 31 SW 1/4, and W 1/2 of NW 1/4
 Section 30 W 1/2 of W 1/2, SE 1/4 of SW 1/4, and NE 1/4 of NW 1/4
 Section 21 Portions of NW 1/4 of NW 1/4
 Section 20 Portions of NE 1/4 of NE 1/4
 Section 19 S 1/2 of SW 1/4, NE 1/4 of SW 1/4 and portions of W 1/2 of E 1/2, E 1/2 of NW 1/4, and NE 1/4 of NE 1/4
 Section 18 S 1/2 of SE 1/4, and SE 1/4 of SW 1/4
 Section 17 E 1/2 excluding portions of SE 1/4 of E 1/2, and portions of S 1/2 of SW 1/4
 Section 16 W 1/2 of W 1/2
 Section 9 W 1/2 of SW 1/4
 Section 8 E 1/2 of SE 1/4

T13S R6E

Section 36 All
 Section 35 Portions of E 1/2 of E 1/2, and SW 1/4 of SE 1/4
 Section 25 E 1/2, and portions of W 1/2
 Section 24 SE 1/4 and portions of S 1/2 of NE 1/4, NW 1/4 NE 1/4, and E 1/2 of SW 1/4

4. All lands associated with this application are shown on the Scofield, Utah, 7½ minute USGS quadrangle map.
5. A copy of the application will be available for public inspection at the Carbon and Emery Counties Recorders' Offices.
6. Written comments on the proposed application may be submitted to:

Division of Oil, Gas and Mining
 Department of Natural Resources
 1588 West North Temple
 Salt Lake City, Utah 84116

Office of Surface Mining
 U. S. Department of the Interior
 Brooks Tower Second Floor
 1020 15th Street
 Denver, Colorado 80295

771.23 PREPARATION OF PERMIT APPLICATION

In addition to Valley Camp of Utah personnel, the following assisted or were consulted in the preparation of the application:

1. United States Department of the Interior, Office of Surface Mining, Reclamation and Enforcement, Region 8, Brooks Towers, 1020 15th Street, Denver, Colorado 80202 (303) 837-3773
2. State of Utah, Department of Natural Resources, Division of Oil, Gas and Mining, 1588 West North Temple, Salt Lake City, Utah 84116 (801) 533-5771
3. United States Geological Survey, Utah Region, Salt Lake City, Utah 84116 (801) 524-4585
4. Department of the Interior, Bureau of Land Management, District and Regional Office, Salt Lake City, Utah 84116 (801) 524-5348
5. United States Department of Agriculture, Soil Conservation Service, Salt Lake City, Utah 84116 (801) 524-5068
6. State of Utah, Department of Natural Resources, Division of Wildlife Resources, Salt Lake City, Utah 84116 (801) 533-9333
7. Golder Associates, Inc., Chief Consultants, 4671 Bayard Park Drive, Evansville, Indiana 47715 (812) 473-2097
8. Vaughn Hansen Associates, Consultant - Hydrology, Geology, Ground water, Surface water, and Climatology information, Waterbury Plaza - Suite A, 5620 South 1475 East, Salt Lake City, Utah 84121 (801) 272-5263

9. Dr. Richard Hauck, Consultant - Archeological Resource Inventory, 588 West 800 South, Bountiful, Utah 84010 (801) 292-7061
10. Dr. Joseph Murdock, Brigham Young University, Consultant - Vegetation and Soils, 110 B-49, Provo, Utah 84602 (801) 378-2583
11. Dr. Clyde Pritchett, Brigham Young University, Consultant - Wildlife, 340 MLBM, Provo Utah, 84602 (801) 378-2419
12. Dr. Stanley Welsh, Consultant - Endangered Plant Species, 129 North 1000 East, Orem, Utah 84057 (801) 378-2289
13. Dr. Clayton White, Brigham Young University, Consultant - Raptors and Ornithology, 161 WIDB, Provo, Utah 84602 (801) 378-2263
14. Dr. Robert Winget, Brigham Young University, Consultant - Aquatic Ecology, 115 Page Building, Provo, Utah 84057 (801) 378-4372

Summary of Environmental Impacts

The proposed permit area is not within an area designated unsuitable for underground coal mining activities under 30 CFR 764, 765, or 769. The proposed permit area is not under study for designation concerning the unsuitability of the area for mining.

The pre-mining land use was mining, shrub and brush rangeland, and recreation (Volume II, page 104), and the post-mining land use will be the same, with some areas upgraded from shrub and brush rangeland to recreational (Volume III, page 48).

The area is sparsely populated, and there is no negative impact on human values.

The protection of the hydrologic balance is discussed in Volume III, page 35. The underground activities will have little, if any, influence on the ground water in the area. The surface hydrology has been affected by the mine construction activities in the form of increased sedimentation. This sedimentation is being controlled and corrected by reclamation activity as described in the permit application.

771.27

Verification of Application by Responsible Official of Applicant

STATE OF UTAH)
 : ss.
COUNTY OF CARBON)

I, William H. Haynes, Jr., Vice President of Applicant, having been duly sworn, depose and state that I am authorized to complete and file this Application on behalf of Applicant and that all of the information contained in this Application is true and correct to the best of my information and belief.

William H. Haynes, Jr.
William H. Haynes, Jr.

Subscribed and sworn to before me this 23rd day of January, 1981.

[Signature]
NOTARY PUBLIC
Residing at: Helena, MT

My Commission Expires:

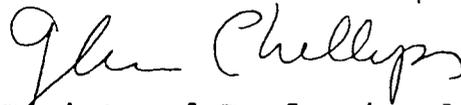
6-11-81

The overall coordination and supervision of the Valley Camp, Inc., permit application was under the direction of Golder Associates, Inc., represented by Glenn J. Phillips, P.E. Mr. Phillips is a registered engineer in the states of North Dakota, Ohio, Illinois and Indiana, and has made application for registration in Utah.

The hydrologic work was done under the direction of Dr. Vaughn Hansen, P.E., registered in the State of Utah.

The design and construction of the Underground Development Waste structure was done under the direction of Golder Associates, represented by Alan Gass, P.E., registered in the State of Utah.

Glenn Phillips



Registered Professional Engineer
Illinois #62-28941
16 January 1981

APPENDIX A

The following narrative description provides a general summary of the chains of title with respect to the coal leases held by Valley Camp of Utah, Inc. within the mine plan area.

U.S. Coal Lease U-020305

A coal prospecting permit was issued to Emmet K. Olson effective March 1, 1958 on the lands covered by this lease. On December 8, 1959 an extension of the permit was requested and the permit was extended for two years to and including March 1, 1962. Emmet K. Olson was issued a Preference Right Coal Lease on March 7, 1962 effective March 1, 1962. An Assignment from Emmet K. Olson to Malcolm N. McKinnon dated April 24, 1962 was filed on May 1, 1962 effective August 1, 1962.

On October 29, 1975 a Sublease was entered into between Frank Armstrong and Zions First National Bank, executors of the estate of Malcolm N. McKinnon, deceased, and Armeda N. McKinnon with Routt County Development, Ltd.

Pursuant to an Exchange Agreement dated September 15, 1975, Routt County Development, Ltd. entered into a Sublease of the portion of land within the mine plan area to Energy Fuels Corporation. This Sublease was then assigned to Valley Camp of Utah, Inc. Subsequent to that Assignment the Sublease was assigned to Kanawha and Hocking Coal and Coke Company and a subsequent Sublease was entered into between Kanawha and Hocking Coal and Coke Company and Valley Camp of Utah, Inc. All of the documents necessary to accomplish these transfers are of record and have been approved by the Bureau of Land Management.

U.S. Coal Lease U-017354

This lease was originally issued to Independent Coal and Coke Company effective September 1, 1956. A Modified Coal Lease was issued January 1, 1962, effective September 1, 1956. This Modified Coal Lease added lands applied for under Serial No. U-067374 to the above-captioned lease. By Assignment of January 2, 1968 approved effective April 1, 1968, the lease was transferred by Independent Coal and Coke Company to The North American Coal Corporation. North American then assigned this Lease to Kanawha and Hocking Coal and Coke Company on June 27, 1973. A Sublease of United States Coal Lease U-017354-067374 was entered into between Kanawha and Hocking Coal and Coke Company and Valley Camp

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Page 2

of Utah, Inc. An Amendment to Sublease was entered into June 12, 1978 between Kanawha and Hocking Coal and Coke Company and Valley Camp of Utah, Inc. All of the documents necessary to accomplish these transfers are of record and have been approved by the Bureau of Land Management.

U.S. Coal Lease U-044076

A Coal Prospecting Permit was issued to Armeda N. McKinnon on November 1, 1960. This permit was extended for two years from November 2, 1962. On November 2, 1964 Armeda N. McKinnon filed an application for Preference Right Coal Lease and a lease was issued to her on September 1, 1965.

On October 29, 1975 a Sublease was entered into between Frank Armstrong and Zions First National Bank, executors of the estate of Malcolm N. McKinnon, deceased, and Armeda N. McKinnon with Routt County Development, Ltd.

Pursuant to an Exchange Agreement dated September 15, 1975, Routt County Development, Ltd. entered into a Sublease of the portion of land within the mine plan area to Energy Fuels Corporation. This Sublease was then assigned to Valley Camp of Utah, Inc. Subsequent to that Assignment the Sublease was assigned to Kanawha and Hocking Coal and Coke Company and a subsequent Sublease was entered into between Kanawha and Hocking Coal and Coke Company and Valley Camp of Utah, Inc. All of the documents necessary to accomplish these transfers are of record and have been approved by the Bureau of Land Management.

U.S. Coal Lease U-067498

This lease was originally issued to Independent Coal & Coke Company effective January 1, 1962. An Assignment to The North American Coal Company was made January 2, 1968 effective April 1, 1968. North American Coal Corporation assigned the lease to Kanawha and Hocking Coal and Coke Company on June 27, 1973. Kanawha and Hocking Coal and Coke Company is a sister corporation to Valley Camp of Utah, Inc. and the necessary leases will be entered into prior to the conduct of any mining operations on this lease. All of the documents necessary to accomplish these transfers are of record and have been approved by the Bureau of Land Management.

Carbon County Coal Lease

This lease was originally entered into on May 1, 1969 between Carbon County, Utah and The North American Coal Corporation. On

Appendix A
Page 3

June 27, 1973 the lease was assigned from The North American Coal Corporation to Kanawha and Hocking Coal and Coke Company. A renewal of this lease in favor of Kanawha and Hocking Coal and Coke Company was issued May 1, 1974 for a period of ten years. A Sub-lease of the lease was entered into January 1, 1978 between Kanawha and Hocking and Valley Camp of Utah, Inc.

APPENDIX B

Tables I, II, III - Identify coal mining permits held by The Valley Camp Coal Company and subsidiary companies in the State of West Virginia subsequent to 1970.

Table IV - Identify interim permits authorizing The Valley Camp Coal Company and subsidiary companies to conduct surface coal mining and reclamation operations in the State of West Virginia.

TABLE I

A.M.C. - Alexander Mining Co.
 DON - Donaldson Mining Co.
 KNR - Kelley's Creek and
 Northwestern R.R.

Regulatory Authority: W. Virginia Dept. of Natural Resources

<u>Permit No.</u>	<u>Facility</u>
179-70	V.C. No. 10 - Surface Mine
438-70	V.C. No. 10 - Surface Mine
576-70C	V.C. No. 14 - Surface Mine
586-70	V.C. No. 10 - Surface Mine
27-71	Prospecting Permit
333-71	V.C. No. 6 - Surface Mine
26-72	V.C. No. 10 - Surface Mine
59-72	Prospecting Permit
118-72	V.C. No. 10 - Surface Mine
154-72	Witcher Cr. S & Mine
236-72	V.C. No. 14 - Surface Mine
4-73	V.C. No. 14 - Surface Mine
10-73	Prospecting Permit
48-73	V.C. No. 10 - Surface Mine
104-73	V.C. No. 6 - Surface Mine
4-74	Prospecting Permit
73-74	Prospecting Permit
16-75	V.C. No. 6 - Surface Mine
197-75	Prospecting Permit
205-75	V.C. No. 6 - Surface Mine
260-76	V.C. No. 6 - Surface Mine

TABLE II

Regulatory Authority: West Virginia Dept. of Mines

<u>Permit No.</u>	<u>Facility</u>
D-145	V.C. No. 9 Tunnel
D-318 (A.M.C.)	Alexander Mine
D-319	V.C. no. 3 Mine
D-4122	V.C. No. 1 Mine
D-5295	V.C. No. 21A Mine
D-5763	V.C. No. 5A Mine
D-5925	V.C. No. 30 Mine
D-6172	V.C. No. 31 Mine
D-6337	V.C. No. 32 Mine
D-6632-S	V.C. No. 32A Mine
D-66739	V.C. No. 34 Mine
D-6747-S	V.C. No. 32B Mine
D-6799	V.C. No. 12A Mine
D-6800	V.C. No. 15A Mine
D-6801	V.C. No. 15 Mine
D-8083	V.C. No. 35 Mine
D-8084	V.C. No. 36 Mine
D-8213	V.C. No. 37 Mine
D-8661	V.C. No. 39 Mine
D-8740	V.C. No. 40 Mine
D-8839	V.C. No. 41 Mine
D-8840	V.C. No. 42 Mine
D-10668	V.C. No. 43 Mine
4779	#6 Strip
15477	#17 Surface
14377	#46 Surface
1880	#45 Surface

TABLE III

Regulatory Authority : Mine Safety and Health Administration

<u>Permit No.</u>	<u>Facility</u>
46-01348	V.C. No. 10 Surface Mine
46-01349	V.C. No. 5A Mine
46-01351-0	V.C. No. 6 Surface Mine
46-01352	V.C. No. 31 Mine
46-01353	V.C. No. 30 Mine
46-01354	V.C. No. 9 Tunnel
46-01440-0	Alexander Mine ,
46-01482-0	V.C. No. 3 Mine
46-01483-0	V.C. No. 1 Mine
46-01977	V.C. No. 12A Mine
46-02121	V.C. No. 34 Mine
46-02422	V.C. No. 14 Surface Mine
46-02423	V.C. No. 10A Auger Mine
46-02513	V.C. No. 14A Auger Mine
46-03178	V.C. No. 37 Mine
46-03305	V.C. No. 15 Mine
46-03307	V.C. No. 15A Mine
46-03308	V.C. No. 35 Mine
46-03309	V.C. No. 36 Mine
46-03867	V.C. No. 46 Surface Mine
46-03886	V.C. No. 39 Mine
46-04053	V.C. No. 40 Mine
46-04135	V.C. No. 41 Mine
46-04136	V.C. No. 42 Mine
46-05551	V.C. No. 17 Surface Mine
46-05630	V.C. No. 18 Mine
46-05906	V.C. No. 43 Mine
46-06103	V.C. No. 45 Mine

TABLE IV

Regulatory Authority is West Virginia Dept. of Natural Res.

	<u>Permit No.</u>	<u>Facility</u>
	143-73	V.C. No. 46 Surface Mine
	154-77	V.C. No. 17 Surface Mine
	47-79	V.C. No. 6 Surface Mine
	18-80	V.C. No. 45 Surface Mine
Existing Mine	EM-19	V.C. No. 36 Mine
	EM-20	V.C. No. 9 Tunnel
	EM-21	V.C. No. 12A Mine
	EM-22	V.C. No. 40 Mine
	EM-23	V.C. No. 15A Mine
	EM-24	V.C. No. 15 Mine
	EM-30	V.C. No. 42 Mine
Haulroad	H-57	Witcher Creek Haulroad
	H-318	V.C. No. 17 Haulroad
	H-348	V.C. No. 17 Haulroad
	H-473	V.C. No. 15 & 15A Access Road (Paved)
	H-473	V.C. No. 43 Haulroad
Incedential facility	I-508	Bufflick Tipple
	I-527	Witcher Creek Bathhouse
	I-540	Shrewsbury Office Complex
	I-543	Kelly's Cr. & N.W. RR River Tipple
Prep. Plant	P-553	V.C. No. 8 Prep. Plant
Refuse or Impoundment	R-507	Sediment Dam for V.C. No. 36 & 40 Mines
	R-523	Donaldson Mine Co. Prep. Plant
Underground Opening	UO-634	V.C. No. 43 Mine