

R645-301-112.500: Surface and Subsurface Owners of Record of the Area to be Mined/

R645-301-114: Right of Entry Information

See Appendix C for information regarding surface and subsurface ownership and right of entry to underground coal mining operations. For coal ownership, see Plate 1-1 in each respective permit. For surface owners see Plate 1-2. The information provided in the table below summarizes the total underground right of entry acres for each PacifiCorp coal mine.

		Right of Entry Acres	Permit Acres*
Cottonwood/Wilberg	Federal Coal Leases	6,722.77	
	State Coal Leases		
	Private Coal Leases	100.00	
	Total	6822.77	6886.88
Deer Creek	Federal Coal Leases	16,028.72	
	State Coal Leases	5,562.82	
	Private Coal Leases	980.00	
	Total	22,571.54	22,769.06
Des Bee Dove	Federal Coal Leases	1,040.00	
	State Coal Leases		
	Private Coal Leases	1,000	
	Total	2,040.00	154.86 153.90
Trail Mountain	Federal Coal Leases	3485.48	
	State Coal Leases		
	Private Coal Leases	53.50	
	Total	3538.98	3538.98

\* Refer to Appendix G for permit boundary legal description and acreage.

R645-301-112.600: Surface and Subsurface Owners of Record Contiguous to the Permit Area

The following states the owners of land (surface and subsurface) that surround the PacifiCorp permit areas. Refer to the maps in each respective permit which show all contiguous surface and subsurface owners of record.

R645-301-112.500: Surface and Subsurface Owners of Record of the Area to be Mined/

R645-301-114: Right of Entry Information

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R645-301-112.600: Surface and Subsurface Owners of Record Contiguous to the Permit Area

The following states the owners of land (surface and subsurface) that surround the PacifiCorp permit areas. Refer to the maps in each respective permit which show all contiguous surface and subsurface owners of record.

Permit/Grant/Lease	Acreage	Date Issued	Permitted Use	Description
<b>Des Bee Dove Mine</b>				
Forest Service Special Use Permit	100.41 acres	2/10/77	Surface Facilities	<b>T17S, R7E, S.L.B.&amp;M</b> Sec 25: NW¼ SW¼, N½ SW¼ SW¼. Sec 26: NE¼ SE¼.
BLM Right of Way U-45337	<0.01 acres	5/28/80	Escapeway Portal Breakout	<b>T17S, R7E, S.L.B.&amp;M</b> Located within Sec 13: SW¼ SW¼. See Plate 1-1.
State Right of Way No. 3137	3.23 acres	4/2/86	Road Right of Way (Pond)	<b>T17S, R7E, S.L.B.&amp;M</b> Located within Sec 36: NW¼SW¼, SW¼NW¼, NW¼NW¼. See Plate 1-1.
BLM Right of Way U-53809	3.04 acres	5/24/84	Sediment Storage Area	<b>T17S, R7E, S.L.B.&amp;M</b> Located within Sec 35: NE¼ NE¼. See Plate 1-1
BLM Right of Way U-57134	0.37 acres	4/1/86	Road Right of Way (Pond)	<b>T17S, R7E, S.L.B.&amp;M</b> Located within Sec 35: SE¼ NE¼. See Plate 1-1.
State of Utah Special Use Lease Agreement No. 1195 (Previously SULA No. 436, Terminated)	40.00 acres	4/2/86	Sediment Pond	<b>T17S, R7E, S.L.B.&amp;M</b> Sec 36: NW¼ NW¼.
<b>Trail Mountain Mine</b>				
The surface at the Trail Mountain Mine is owned by PacifiCorp.				

\*Also see **R645-301-112.500/R645-301-114** for detailed underground right of entry information:

#### R645-301-115: Status of Unsuitability Claims

In consultation with concerned federal land agencies and the Division of Oil, Gas and Mining, no lands within or adjacent to the permit area have been identified as qualifying under R645-103-300 as areas unsuitable for surface effects of underground coal mining activities.

#### References:

Land Management Plan  
Ferron-Price Planning Unit  
Manti-LaSal National Forest

Division of Oil, Gas and Mining  
Salt Lake City, Utah

US Forest Service  
Manti-LaSal National Forest  
Ferron, Utah

Bureau of Land Management  
Price, Utah

Permit/Grant/Lease	Acreage	Date Issued	Permitted Use	Description
<b>Des Bee Dove Mine</b>				
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BLM Right of Way U-45337	<0.01 acres	5/28/80	Escapeway Portal Breakout	<b>T17S, R7E, S.L.B.&amp;M</b> Located within Sec 13: SW¼ SW¼. See Plate 1-1.
State Right of Way No. 3137	3.23 acres	4/2/86	Road Right of Way (Pond)	<b>T17S, R7E, S.L.B.&amp;M</b> Located within Sec 36: NW¼SW¼, SW¼NW¼, NW¼NW¼. See Plate 1-1.
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\*Also see R645-301-112.500/R645-301-114 for detailed underground right of entry information:

#### R645-301-115: Status of Unsuitability Claims

In consultation with concerned federal land agencies and the Division of Oil, Gas and Mining, no lands within or adjacent to the permit area have been identified as qualifying under R645-103-300 as areas unsuitable for surface effects of underground coal mining activities.

#### References:

Land Management Plan  
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Division of Oil, Gas and Mining  
Salt Lake City, Utah

US Forest Service  
Manti-LaSal National Forest  
Ferron, Utah

Bureau of Land Management  
Price, Utah

No other facilities or operations will be conducted within 300 feet of an occupied dwelling.

## Des Bee Dove Mine

Name and Address of Issuing Authority	License or Permit	ID No. and Date of Issue
US Geological Survey 2329 Orton Circle West Valley City, UT 84119-2047	Mining Permit	8/12/75
State of Utah Division of Oil, Gas & Mining 1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801	Mining Permit Hydrologic Monitoring Plan Reclamation Plan revision: Phase 1 Reclamation Plan Phase 2 Reclamation Plan	C/015/017 8/29/85  2/28/01 (comp. 5/10/02) 12/20/02 (comp. 6/03)
State of Utah Division of Health 150 West North Temple Suite 426 PO Box 2500 Salt Lake City, Utah 84110	Construction Permit for Sedimentation Pond	2/6/79
State of Utah Department of Environmental Quality Division of Water Quality 288 North 1460 West Salt Lake City, UT 84114-4870	NPDES Discharge Permit Sedimentation Pond	UT-0023591 8/12/80 UT-040022 11/1/97
US Forest Service Manti-LaSal National Forest 599 West Price River Drive Price, Utah 84501	Special Use Permit 100.41 acres for surface facilities use (parking lot, warehouse, bathhouse, office, roads, miscellaneous facilities and spring developments)	2/10/77
	Weather station site	10/14/80
United States of America Department of the Interior Bureau of Land Management 324 South State Street Suite 301 Salt Lake City, Utah 84111	Escapeway and breakout	U-45337 5/28/80 (Expired 5/25/01)
	Waste Rock Disposal Site Phase I Bond Release - 13.81 acres 7/22/99	U-37642 8/31/77
	Road R/W (Pond Access) 0.37 Acres	U-57134 4/1/86
	Right of Way 3.04 Acres Sediment Storage Area	U-53809 8/24/84 (Relinq 8/22/04)
	Waste Rock Disposal Site	UTU-65027 6/8/90

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	Waste Rock Disposal Site	UTU-65027 6/8/90

State of Utah School and Institutional Trust Lands Administration 675 East 500 South, Suite 500 Salt Lake City, Utah 84102-2818	Special Use Lease Agreement - 40 acres Sedimentation Pond	SULA No. 436 (Terminated)  SULA No. 1195 issued 4/1/99
	Road R/W (Pond Access) 3.23 acres	Right of Way No. 3137 4/2/86

## Trail Mountain Mine

Name and Address of Issuing Authority	License or Permit	ID No. and Date of Issue
State of Utah Division of Oil, Gas & Mining 1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801	Mining Permit - Mountain Coal Company  Permit transfer from Mountain Coal Company to PacifiCorp	C/015/009 3/10/92  11/13/92
State of Utah Department of Environmental Quality Division of Water Quality 288 North 1460 West Salt Lake City, Utah 84114-4870	Transfer of NPDES Permit from Mountain Coal Company  Permit renewal (minor industrial) assigned new number	UTG040003 11/12/92  UT-0023728 12/1/98
State of Utah Department of Environmental Quality Division of Drinking Water 150 North 1950 West Salt Lake City, Utah 84114-4830	Relocation of Water Treatment Plant	PWS # 08009/DDW plan file # 04069 9/13/94
State of Utah Department of Environmental Quality Southeast Utah District 28 South 100 East Price, Utah 84501	Wastewater disposal to Cottonwood Mine drainfield	11/21/95
State of Utah Department of Environmental Quality Division of Air Quality 150 North 1950 West Salt Lake City, Utah 84114-4820	Approval Order for addition of Trail Mountain Mine and overland belt to existing Cottonwood Mine Approval Order	DAQE-694-95 8/9/95

State of Utah School and Institutional Trust Lands Administration 675 East 500 South, Suite 500 Salt Lake City, Utah 84102-2818	Special Use Lease Agreement - 40 acres Sedimentation Pond	SULA No. 436 (Terminated)  SULA No. 1195 issued 4/1/99
	Road R/W (Pond Access) 3.23 acres	Right of Way No. 3137 4/2/86

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State of Utah Division of Oil, Gas & Mining 1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801	Mining Permit - Mountain Coal Company  Permit transfer from Mountain Coal Company to PacifiCorp	C/015/009 3/10/92  11/13/92
State of Utah Department of Environmental Quality Division of Water Quality 288 North 1460 West Salt Lake City, Utah 84114-4870	Transfer of NPDES Permit from Mountain Coal Company  Permit renewal (minor industrial) assigned new number	UTG040003 11/12/92  UT-0023728 12/1/98
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## Des Bee Dove Mine

### T17S, R7E, S.L.B.&M, Emery County, Utah

#### Sec 25:

NW¼ SW¼, N½ SW¼ SW¼.

#### Sec 26:

E½SW¼NE¼, W½SE¼NE¼, NE¼SE¼.

## Sediment Pond

Beginning at a point ~~269.98~~ 259.41 feet West and ~~140.86~~ 123.74 feet North of the East 1/4 corner of section 35, T17S. R7E., SLM and intersecting the Des-Bee-Dove Emery County Road No. 412;

thence S 61° 43' E, 127.70 feet ;  
thence S 51° 13' E, 459.78 feet;  
thence S 60° 43' E, 163.50 feet;  
thence S 3° 43' E, 213.14 feet;  
thence N 64° 47' E, 278.44 feet;  
thence N 22° 17' E, 249.11 feet;  
thence N 44° 13' W, 217.52 feet;  
thence N 2° 47' E, 431.98 feet;  
thence N 10° 13' W, 194.24 feet;  
thence N 6° 13' E, 231.03 feet;  
thence N 51° 13' E, 154.75 feet;  
thence N 7° 13' E, 230.82 feet;  
thence N 39° 13' W, 188.61 feet;  
thence N 13° 48' 40" W, 1030.83 feet;  
thence N 40° 36' 49" W, 46.42 feet;  
thence S 88° 27' 37" W, 100.39 feet;  
thence N 61° 03' 40" W, 163.27 feet,  
thence W, ~~134.38~~ 79.30 feet,  
thence S, 0°, 08' W, ~~315.40~~ 517.82 feet,  
~~thence S 61° 30' 29" W, 90.37 feet~~  
~~thence S 11° 12' 34" W, 95.46 feet~~  
~~thence S 27° 46' 21" W, 128.25 feet~~  
~~thence E 102.64 feet~~  
~~thence S 00° 08' 00" W, 202.42 feet~~  
thence S 13° 48' 40" E, 454.63 feet;  
thence S 60° 37' 19" E, 640.87 feet;  
thence S 7° 13' W, 189.18 feet;  
thence S 51° 13' W, 155.25 feet;  
thence S 6° 13' W, 258.97 feet;  
thence S 10° 13' E, 195.76 feet;  
thence S 2° 47' W, 448.02 feet;  
thence S 44° 13' E, 206.48 feet;  
thence S 22° 17' W, 196.89 feet;  
thence S 64° 47' W, 185.56 feet;  
thence N 3° 43' W, 166.86 feet;  
thence N 60° 43' W, 186.50 feet;  
thence N 51° 13' W, 460.22 feet;  
thence N 61° 43' W, 132.30 feet;  
thence S 28° 16' 51" W, 50.00 feet;  
to point of beginning." W, 56.74 feet  
~~thence S 26° 00' 26" W, 90.37 feet~~  
~~thence S 11° 12' 34" W, 95.46 feet~~

thence S 27° 46' 21" E, 128.25 feet  
 thence E 102.64 feet  
 thence S 00° 08' 00" W, 202.42 feet  
 thence S 13° 48' 40" E, 454.63 feet;  
 thence S 60° 37' 19" E, 640.87 feet;  
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 thence N 51° 13' W, 460.22 feet;  
 thence N 61° 43' W, 132.30 feet;  
 thence S 28° 16' 51" W, 50.00 feet;  
 to point of beginning.

BLM Right of Way UTU-53809 Relinquished 8/22/04; No Right of Entry

**Remote Portals**

**Behive Portal Breakout** (BLM Right-of-Way Expired 5/25/01; No Right of Entry).

An 20 ft. X 20 ft. area beginning at the SW corner of Section 13, T17S. R7E., SLM, to a point 292 feet, bearing N59°34'26"E. 0.01 acres, more or less.

**Deseret Portal Breakout**

An 20 ft. X 20 ft. area beginning at the SE corner of Section 14, T17S. R7E., SLM, to a point 1,798 feet, bearing N49°20'41"W. 0.01 acres, more or less.

The Des Bee Dove permit covers an area approximately ~~154.86~~ 153.9 acres. The total disturbed area at the mine is currently 36.22 acres. The disturbance is distributed as follows:

Main Mine Site (Includes Pumphouse Area)	29.19 acres
Sediment Pond	7.01 acres
Remote Deseret Portal	0.01 acres
Remote Beehive Portal	0.01 acres

## Des Bee Dove Mine

### T17S, R7E, S.L.B.&M, Emery County, Utah

**Sec 25:**

NW¼ SW¼, N½ SW¼ SW¼.

**Sec 26:**

E½SW¼NE¼, W½SE¼NE¼, NE¼SE¼.

## **Sediment Pond**

Beginning at a point 259.41 feet West and 123.74 feet North of the East 1/4 corner of section 35, T17S. R7E., SLM and intersecting the Des-Bee-Dove Emery County Road No. 412;

thence S 61° 43' E, 127.70 feet ;  
thence S 51° 13' E, 459.78 feet;  
thence S 60° 43' E, 163.50 feet;  
thence S 3° 43' E, 213.14 feet;  
thence N 64° 47' E, 278.44 feet;  
thence N 22° 17' E, 249.11 feet;  
thence N 44° 13' W, 217.52 feet;  
thence N 2° 47' E, 431.98 feet;  
thence N 10° 13' W, 194.24 feet;  
thence N 6° 13' E, 231.03 feet;  
thence N 51° 13' E, 154.75 feet;  
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thence N 39° 13' W, 188.61 feet;  
thence N 13° 48' 40" W, 1030.83 feet;  
thence N 40° 36' 49" W, 46.42 feet;  
thence S 88° 27' 37" W, 100.39 feet;  
thence N 61° 03' 40" W, 163.27 feet,  
thence W, 79.30 feet,  
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thence N 51° 13' W, 460.22 feet;  
thence N 61° 43' W, 132.30 feet;  
thence S 28° 16' 51" W, 50.00 feet;  
to point of beginning.

BLM Right of Way UTU-53809 Relinquished 8/22/04; No Right of Entry

**Remote Portals**

**Behive Portal Breakout** (BLM Right-of-Way Expired 5/25/01; No Right of Entry).

An 20 ft. X 20 ft. area beginning at the SW corner of Section 13, T17S. R7E., SLM, to a point 292 feet, bearing N59°34'26"E. 0.01 acres, more or less.

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The Des Bee Dove permit covers an area approximately 153.9 acres. The total disturbed area at the mine is currently 36.22 acres. The disturbance is distributed as follows:

Main Mine Site (Includes Pumphouse Area)	29.19 acres
Sediment Pond	7.01 acres
Remote Deseret Portal	0.01 acres
Remote Beehive Portal	0.01 acres