## Washington

Regulatory and Environmental Services (an affiliate of Washington TRU Solutions LLC)

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## INTER-OFFICE CORRESPONDENCE

DATE:

July 2, 2008

FROM:

LOCATION: EPA Compliance Programs

TO:

Memo to File

LOCATION:

SUBJECT:

Status of Potash Activities - 2007

Wand Wugler

This is a summary of Potash activities in the vicinity of the WIPP Site, specifically that of the Nine Township Area that surrounds the WIPP Site, that have occurred since 2002. There are two companies conducting mining activities in the area, Intrepid Potash NM LLC and Mosaic Potash Carlsbad Inc.

In early 2004, Intrepid Mining LLC, a Denver based mining company, purchased the Carlsbad, New Mexico properties of Mississippi Potash. All local subsidiaries of Mississippi Potash, such as Eddy Potash (a potash lease holder with no active mining activities), changed names to Intrepid Potash NM LLC.

Western Ag-Minerals Inc., continues to purchase potash leases but does not conduct mining activities and is a wholly owned subsidiary of Mosaic Potash Carlsbad Inc.

## Potash Leasing

- During the last five years five new leases were bid on and purchased. All new leases were located north and northwest of the WIPP Site. Several of the leases are located on the boundary of the WIPP Site along the northwest corner. See Figure 1, which details the current potash leases in the Nine Township Area. Western Ag-Minerals Inc. purchased two of the leases with the other three purchased by Intrepid Potash NM LLC.
- No federal leases were relinquished during this time frame. However, some state leases were revoked. Table 1 lists the leases held by the potash companies.

## Mining Activities

- Mining in the vicinity of the WIPP Site occurs west of the site and north of the site. Activity west of the site is being conducted by Mosaic Potash Carlsbad Inc. on leases held by itself and Western Ag-Minerals Inc.
- Mining activity north of the WIPP Site is being conducted by Intrepid Potash NM LLC. Figure 2 shows the extent of mining near the WIPP Site.

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Attachments (3)

cc: WRES Managers

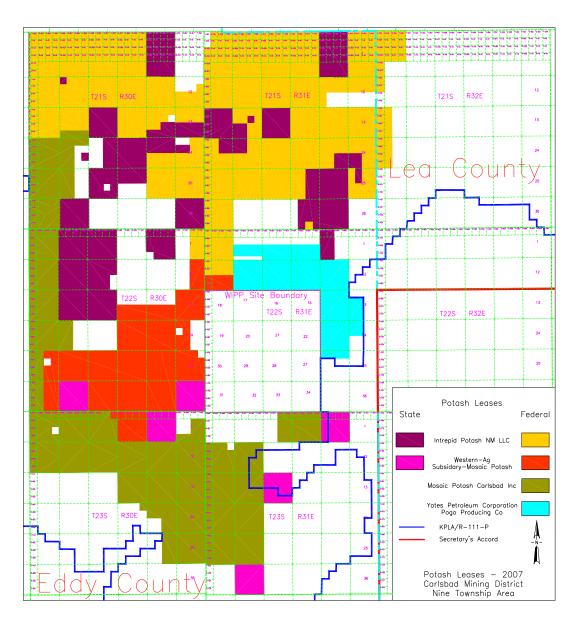


Figure 1
Potash Leases in the Vicinity of the WIPP Site

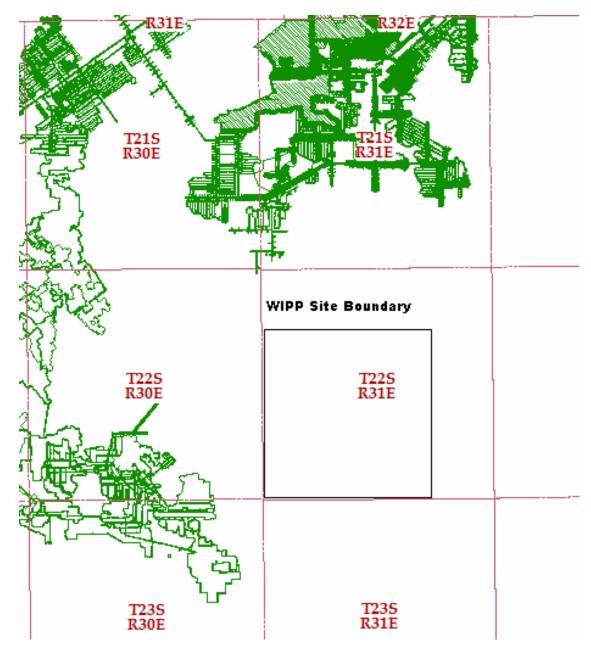


Figure 2
Potash Mine Workings in the Vicinity of the WIPP Site

Table 1
Potash Leases in the Nine-Township Area Surrounding the WIPP Site

Company	Federal Leases	Acreage	Lease Date	State Leases	Acreage	Lease Date
Western Ag-Minerals Co.	NMLC-048730A	2,560.00	08/21/1952	M026180006	1,920.56	Unknown
(Subsidiary of Mosaic Potash	NMLC-048730B	2,556.40	08/21/1952	M00240003	1,918.84	Unknown
Carlsbad, Inc.)	NMLC-062188 NMNM-46370	2,520.00 640.00	12/01/1959 02/01/1982			
	NMNM-116402	1,240.00	11/01/2007			
	NMNM-118971	319.81	01/01/2008			
Yates Petroleum Corporation/	NMNM-086719	2,480.00	12/01/2000	N/A	N/A	N/A
Pogo Producing Co.	NMNM-104278	1,920.00	12/01/2000			
	NMNM-104279	880.00	12/01/2000			
Mosaic Potash Carlsbad, Inc.	NMLC-044311A	2,550.33	10/26/1938	N/A	N/A	N/A
	NMLC-044311C	2,563.28	10/26/1938			
	NMLC-044312A	302.37	11/15/1946			
	NMLC-044312C	1,640.29	11/15/1946			
	NMNM-009118A	1,766.71	07/02/1951			
	NMNM-009118C	1,400.60	07/02/1951			
	NMLC-06548401	1,597.71	01/05/1953			
	NMNM-00775501	745.65	06/01/1957			
	NMNM-069499	1,926.40	03/03/1967			
	NMNM-069500	640.00	03/01/1967			
	NMNM-32920801	1,287.00	03/01/1967			
	NMNM-006829	2,211.12	11/01/1967			
	NMNM-006830	960.00	11/01/1967			
	NMNM-35915701	1,680.48	11/01/1967			
	NMNM-35915801	2,560.00	11/01/1967			
	NMNM-38458401	957.69	11/01/1967			
	NMNM-35915901	1,160.00	02/01/1968			
Intrepid Potash NM LLC	NMLC-036092A	2,436.85	11/21/1929	HP00020001	1,449.51	Unknown
	NMLC-036092B	2,025.59	11/21/1929	M045100002	2,280.00	Unknown
	NMLC-036092C	2,559.15	11/21/1929	M006510011	17,486.05	Unknown
	NMLC-043636A	1,044.03	06/20/1932	M006510012	1,435.04	Unknown
	NMLC-043636B	2,311.66	06/20/1932	M193930002	1,200.00	Unknown
	NMLC-043636C	920.00	06/20/1932			
	NMNM-554864	1,250.04	02/24/1953			
	NMNM-015064C	1,049.40	10/25/1953			
	NMNM-0685901	2,554.24	10/26/1953			
	NMLC-07186801	1,938.24	09/01/1955			
	NMNM-035383	2,400.00	01/01/1958			
	NMNM-033696A	1,240.62	03/01/1958			
	NMNM-028915	117.94	06/01/1958			
	NMNM-045410	2,438.30	06/01/1958			
	NMNM-003468	960.00	07/01/1958			
	NMNM-070607	551.70	02/01/1960			
	NMNM-01654001	120.00	04/01/1960			
	NMNM-028916	880.00	08/01/1963			

Company	Federal Leases	Acreage	Lease Date	State Leases	Acreage	Lease Date
Intrepid Potash (Continued)	NMNM-080707	2,520.00	08/01/1963			
	NMNM-01474201	640.00	08/01/1963			
	NMNM-05728701	560.00	01/01/1964			
	NMNM-29268401	2,385.92	12/01/1966			
	NMNM-040362	280.00	12/01/1980			
	NMNM-041639	120.00	07/01/1981			
	NMNM-024522	800.00	03/01/1982			
	NMNM-047021	1,105.06	07/01/1982			
	NMNM-054619	565.88	03/01/1983			
	NMNM-110949	1,277.94	12/01/2004			
	NMNM-118969	319.56	01/01/2008			
	NMNM-118970	319.67	01/01/2008			