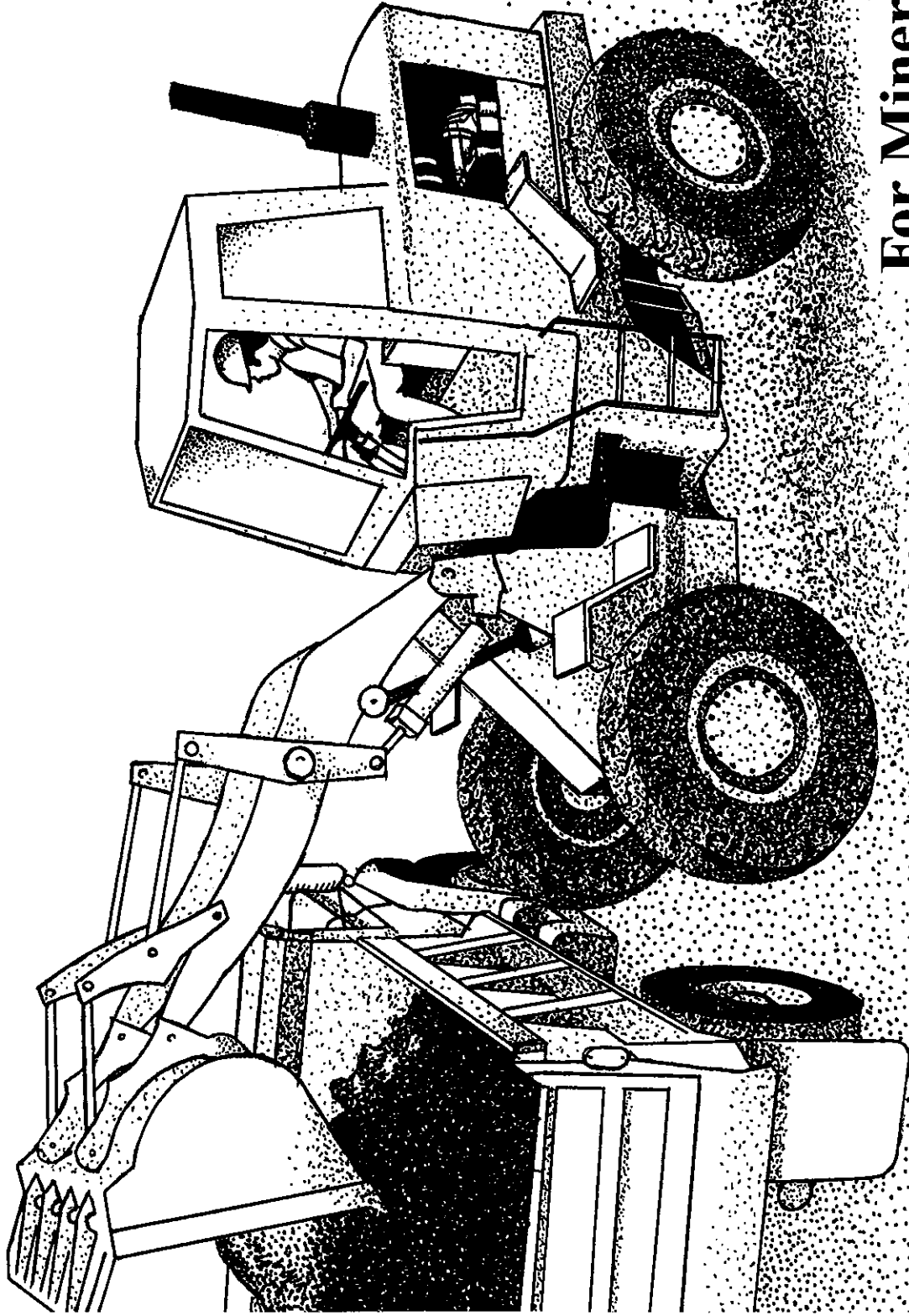


2009 SURFACE MINING REPORT



**For Minerals
Other Than Coal**

PREPARED BY: ND STATE SOIL CONSERVATION COMMITTEE - BISMARCK, ND

**SUMMARY
OF
SURFACE MINING REPORT FOR MINERALS OTHER THAN COAL**

The North Dakota State Soil Conservation Committee was designated by the Legislature to administer the Surface Mining Reports Law, which requires any person conducting surface mining operations for minerals other than coal, to comply with the reporting requirements of Chapter 38-16 (North Dakota Century Code).

The Law requires any person conducting surface mining operations for minerals, other than coal, who, within one calendar year, removes 10,000 cubic yards or more of earthen material or products, including overburden, or affects one-half acre or more, in combined mining operations to report. Minerals included are: cement rock, clay, gravel, limestone, manganese, molybdenum, peat, potash, pumicite, salt, sand, scoria, sodium sulfate, stone, zeolite, or other minerals, but does not include coal.

The Surface Mining Reports Law also requires the State Soil Conservation Committee to prepare and transmit to local soil conservation districts a report giving information about surface mining operations and reclamation activities conducted during the preceding calendar year.

Included in the Surface Mining Report is a list of surface mining operators and their surface mining activities for calendar year 2009.

There were 15 surface mining operators reporting for the calendar year 2009. The following are approximate total operations according to the reports submitted:

1.	Acres affected	176.9	
2.	Minerals mined		
	A) Gravel & Sand	1,628,898	cubic yards
	B) Clay	60,000	cubic yards
	C) Scoria	231,186	cubic yards
	D) Rock	29,506	cubic yards
	TOTAL	1,949,590	cubic yards
3.	Overburden disturbed	326,619	cubic yards

There are 50 pits ranging in size from .3 to 40 acres. Minerals mined were gravel, sand, clay, scoria and rock.

SURFACE MINING REPORT FOR MINERALS OTHER THAN COAL

Calendar Year 2009
 ND STATE SOIL CONSERVATION COMMITTEE
 SFN 3813 (10/2003)

LOCATION OF MINING OPERATION				CURRENT YEAR OPERATIONS				Depth (ft) Mining Operation	Land Use Prior to Mining	Intended Land Use After Mining
County	Section	Township	Range	Type of Mineral Mined	Acres Affected	Cubic Yards Mineral Mined	Cubic Yards Overburden Disturbed			
Benson	30	151	67	Gravel	2.0	22,000	800	8'	Improved Pasture	
	15	160	91	Gravel	1.0	20,417		10'	Gravel Pit Improved Pasture	Pastureland
	21	159	94	Gravel	1.0	16,257		10'	Gravel Pit	
	22	161	93	Gravel	1.0	11,391		10'	Gravel Pit	
	22	161	93	Gravel	1.0	13,241		10'	Gravel Pit	
	26	161	91	Gravel	1.0	9,103		10'	Gravel Pit	
	28	159	90	Rock Gravel	8.0	4,000 35,000	500	10'	Improved Pasture	
	35	160	91	Gravel	5.0	16,250	2,000	10'	Hayland	Pastureland
Burleigh	27	140	77	Gravel	3.0	24,613	9,814	7'	Hayland	Hayland
	28	140	77	Sand Gravel	8.0	90,000	10,000	8'	Hayland	Cropland Pastureland
	28	140	77	Gravel	4.0	60,000	0	8'	Rangeland	Pastureland

ND STATE SOIL CONSERVATION COMMITTEE
 SFN 3813 (10/2003)

Extent and Status of Reclamation	DATES OF MINING OPERATION (MO/DAY/YR)		Operator Name/Address	Landowner Name/Address
	Commence	Abandoned/ Completed		
	6-29-09	10-18-09	Benson County Hwy Dept. PO Box 184 Minnewaukan, ND 58351	Jarris Hegland 6078 31st St. NE Oberan, ND 58357
	9-4-09	10-6-09	Sandberg Redi-Mix, Inc. PO Box 84 Lignite, ND 58752	Les Mariner 8049 Co. Rd. 16 Kenmare, ND 58746
	6-24-09	7-14-09	Sandberg Redi-Mix, Inc. PO Box 84 Lignite, ND 58752	Roger Moberg 9995 Hwy 50 Powers Lake, ND 58773
	10-8-09	11-3-09	Sandberg Redi-Mix, Inc. PO Box 84 Lignite, ND 58752	Roger Dollarhide 1891 Virginia Ave. McLean, VA 22101
	7-23-09	8-21-09	Sandberg Redi-Mix, Inc. PO Box 84 Lignite, ND 58752	Roger Dollarhide 1891 Virginia Ave. McLean, VA 22101
	11-11-09	12-3-09	Sandberg Redi-Mix, Inc. PO Box 84 Lignite, ND 58752	Earl Chrest 9151 79th Ave. NW Bowbells, ND 58721
	9-28-09		Harris Graveling, Inc. PO Box 367 Kenmare, ND 58746	Kim Ankenbauer 1108 Main Ave. Washburn, ND 58577
	10-26-09	11-11-09	Harris Graveling, Inc. PO Box 367 Kenmare, ND 58746	Robert Neuenfeld PO Box 516 Kenmare, ND 58746
Overburden was regraded to approximate topography and topsoil was respread	6-7-09	6-27-09	Knife River 2370 Vermont Ave. Bismarck, ND 58504	Monte Dralla 10002 275th St. NE Sterling, ND 58572
Overburden was regraded to approximate topography and topsoil was respread	5-7-01		Northern Improvement Company PO Box 1254 Bismarck, ND 58502	Northern Improvement Company PO Box 1254 Bismarck, ND 58502
Overburden was regraded to approximate topography and topsoil was respread	5-13-02		Northern Improvement Company PO Box 1254 Bismarck, ND 58502	Northern Improvement Company PO Box 1254 Bismarck, ND 58502

SURFACE MINING REPORT FOR MINERALS OTHER THAN COAL

Calendar Year 2009
 ND STATE SOIL CONSERVATION COMMITTEE
 SFN 3813 (10/2003)

LOCATION OF MINING OPERATION				CURRENT YEAR OPERATIONS			Depth (ft) Mining Operation	Land Use Prior to Mining	Intended Land Use After Mining
County	Section	Township	Range	Type of Mineral Mined	Acres Affected	Cubic Yards Mineral Mined			
Burleigh	29	141	76	Gravel	4.5	52,788	7,533	Cropland	Cropland
Divide	2	160	97	Gravel	2.0	28,379		Gravel Pit	
Eddy	6	150	66	Gravel	40.0	100,000	15,000	Rangeland	Pastureland Wildlife Habitat Cropland
Emmons	13	136	76	Gravel	5.5	53,044	13,230	Cropland	Cropland
Grand Forks	8	149	52	Sand Gravel		7,599	200	8'	Wildlife Habitat
	12	149	52	Rock		792		6	Pastureland
Kidder	10	142	74	Gravel	1.0	10,477	867	13'	Hayland
Logan	2	133	73	Gravel	2.0	15,097	2,503	7'	Gravel Pit
	7	136	72	Gravel	3.7	77,825	8,978	15'	Cropland
McHenry	26	153	80	Sand Gravel	2.4	46,600	4,970	12'	Gravel Pit
McKenzie	32	151	96	Scoria	0.5	20,000	1,000		Cropland

ND STATE SOIL CONSERVATION COMMITTEE
 SFN 3813 (10/2003)

Extent and Status of Reclamation	DATES OF MINING OPERATION (MO/DAY/YR)		Operator Name/Address	Landowner Name/Address
	Commence	Abandoned/Completed		
Overburden was regraded to approximate topography and topsoil was respread	7-4-09	8-1-09	Knife River 2370 Vermont Ave. Bismarck, ND 58504	David Livska 29253 266th Ave. NE Wing, ND 58494
	4-28-09	6-2-09	Sandberg Redi-Mix, Inc. PO Box 84 Lignite, ND 58752	James Krise 11455 89th St. NW Wildrose, ND 58795
Overburden was regraded	8-17-09		Gowan Construction, Inc. PO Box 228 Oslo, MN 56744	Arlene Benson Sunnyside Ave. Sheyenne, ND 58374
Overburden was regraded and topsoil was respread	10-10-09	11-7-09	Knife River 2370 Vermont Ave. Bismarck, ND 58504	Harry Wolbaum 1155 56th St. SE Braddock, ND 58524
			Harley & Judy Camperud 2732 6th Ave. Northwood, ND 58267	Grenrich Farms Rural Route Northwood, ND 58267
			Harley & Judy Camperud 2732 6th Ave. Northwood, ND 58267	Robert Lenz 1951 5th Ave. Thompson, ND 58278
			Knife River 2370 Vermont Ave. Bismarck, ND 58504	James Weinmann 212 8th St. W Harvey, ND 58341
Overburden was regraded	10-3-09	10-17-09	Knife River 2370 Vermont Ave. Bismarck, ND 58504	John Bilz 6362 Hwy 3 Napoleon, ND 58561
	8-8-09	9-19-09	Knife River 2370 Vermont Ave. Bismarck, ND 58504	Victor Wald 5792 Hwy 3 Napoleon, ND 58561
	6-3-09	6-13-09	Sundre Sand & Gravel 4103 55th St. SE Minot, ND 58701	Clarence Zarainey PO Box 324 Velva, ND 58790
	3-14-09	11-12-09	Harris Graveling, Inc. PO Box 367 Kenmare, ND 58746	Larry Signalness 2961 Hwy 23 Watford City, ND 58854

SURFACE MINING REPORT FOR MINERALS OTHER THAN COAL

Calendar Year 2009
 ND STATE SOIL CONSERVATION COMMITTEE
 SFN 3813 (10/2003)

LOCATION OF MINING OPERATION				CURRENT YEAR OPERATIONS			Depth (ft) Mining Operation	Land Use Prior to Mining	Intended Land Use After Mining	
County	Sec- tion	Town- ship	Range	Type of Mineral Mined	Acres Affected	Cubic Yards Mineral Mined				Cubic Yards Overburden Disturbed
McLean	2	144	81	Sand Gravel	2.8	42,000	11,300	12'	Gravel Pit Pasture	Pastureland
	11	148	84	Sand Gravel	6.3	79,900	35,700	9'	Cropland	Cropland
	20	150	82	Sand Gravel	3.7	37,200	17,800	8'	Gravel Pit Pasture	Pastureland
Mercer	22	146	88	Scoria	9.4	211,186	75,746	35'	Cropland Rangeland	Cropland Pastureland
	4	140	90	Clay					Rangeland	Pastureland
	10	140	90	Clay	1.0	5,000	300	30'	Cropland	Cropland
	11	140	90	Clay	2.0	25,000	50	25'	Rangeland	Pastureland
Mountrail	5	154	93	Gravel	0.3	5,000	500		Improved Pasture	Pastureland
	1	152	93	Sand Gravel	3.2	43,000	10,400	9'	Pasture	Pastureland
	20	157	94	Gravel	1.0	14,000	1,000		Improved Pasture	Pastureland
	22	154	89	Gravel	4.0	15,000	2,000		Hayland	Pastureland

ND STATE SOIL CONSERVATION COMMITTEE
SFN 3813 (10/2003)

Extent and Status of Reclamation	DATES OF MINING OPERATION (MO/DAY/YR)		Operator Name/Address	Landowner Name/Address
	Commence	Abandoned/ Completed		
	7-13-09	7-22-09	Sundre Sand & Gravel 4103 55th St. SE Minot, ND 58701	Mark Giedd 552 18th Ave. SW Washburn, ND 58577
Overburden was regraded to approximate topography and topsoil was respread	7-11-09	8-19-09	Sundre Sand & Gravel 4103 55th St. SE Minot, ND 58701	Karen Flath-Olson 7610 Co. Rd. 12 Bowbells, ND 58721
Overburden was regraded to approximate topography and topsoil was respread	9-16-09	9-29-09	Sundre Sand & Gravel 4103 55th St. SE Minot, ND 58701	Thomas Hauf 2852 27th St. NW Max, ND 58579
	9-29-09	12-28-09	The Coteau Properties Company 204 Co. Rd. 15 Beulah, ND 58523	The Coteau Properties Company 204 Co. Rd. 15 Beulah, ND 58523
	1960		Hebron Brick Company 1000 Washington Ave. E Hebron, ND 58638	Wayne Petri 3265 Co. 90 Hebron, ND 58638
Overburden was regraded to approximate topography	1970		Hebron Brick Company 1000 Washington Ave. E Hebron, ND 58638	Wayne Petri 3265 Co. 90 Hebron, ND 58638
Overburden was regraded to approximate topography	1954		Hebron Brick Company 1000 Washington Ave. E Hebron, ND 58638	Hebron Brick Company 1000 Washington Ave. E Hebron, ND 58638
	10-5-09	10-15-09	Sundre Sand & Gravel 4103 55th St. SE Minot, ND 58701	Jake Estvold PO Box 1191 New Town, ND 58763
Overburden was regraded to approximate topography and topsoil was respread	6-17-09	7-15-09	Sundre Sand & Gravel 4103 55th St. SE Minot, ND 58701	Travis Enget 10198 68th St. NW Tioga, ND 58852
	3-17-09	3-25-09	Sundre Sand & Gravel 4103 55th St. SE Minot, ND 58701	Shell Creek Enterprises, Inc. 1209 Glacial Dr. Minot, ND 58701

SURFACE MINING REPORT FOR MINERALS OTHER THAN COAL

Calendar Year 2009
ND STATE SOIL CONSERVATION COMMITTEE
SFN 3813 (10/2003)

LOCATION OF MINING OPERATION				CURRENT YEAR OPERATIONS			Depth (ft) Mining Operation	Land Use Prior to Mining	Intended Land Use After Mining
County	Section	Township	Range	Type of Mineral Mined	Acres Affected	Cubic Yards Mineral Mined			
Mountrail	30	156	88	Rock Gravel	4.0	7,000 81,000	2,500	Improved Pasture	Pastureland
Oliver	14	141	81	Gravel	6.0	60,000	5,000	Rangeland	Pastureland
Pembina	5	162	56	Gravel	1.0	23,000	1,000	Cropland	
Pierce	11	157	71	Sand Gravel	3.9	37,500	15,600	Hayland	Pastureland
Renville	4	159	85	Gravel	1.0	10,000		Wildlife Refuge	
	7	162	86	Sand Gravel	1.0	10,800	200	Pasture	
	30	160	85	Rock Gravel	1.0	4,000 15,000		Improved Pasture	
Stutsman	8	142	65	Gravel	1.0	17,434	1,728	Hayland	Hayland
	27	139	62	Gravel	5.0	1,500	500	Gravel Pit	Pastureland
Towner	18	157	66	Gravel	1.5	18,000	600	Gravel Pit	
Ward	2	151	84	Sand Gravel	5.7	115,000	18,500	Gravel Pit	Pastureland

ND STATE SOIL CONSERVATION COMMITTEE

SFN 3813 (10/2003)

Extent and Status of Reclamation	DATES OF MINING OPERATION (MO/DAY/YR)		Operator Name/Address	Landowner Name/Address
	Commence	Abandoned/ Completed		
	3-26-09	10-15-09	Harris Graveling, Inc. PO Box 367 Kenmare, ND 58746	Todd Brown 6060 66th Ave. NW Berthold, ND 58718
Overburden was regraded to approximate topography	4-1-09		Northern Improvement Company PO Box 1254 Bismarck, ND 58502	Northern Improvement Company PO Box 1254 Bismarck, ND 58502
	6-1-09	11-30-09	Lyle's Construction 9660 Hwy 32 Wahalla, ND 58282	Stanley Metelmann 609 Riverside Ave. Wahalla, ND 58282
Overburden was regraded to approximate topography and topsoil was respread	6-17-09	7-3-09	Sundre Sand & Gravel 4103 55th St. SE Minot, ND 58701	Lawrence Gault 31 Co. Rd. Rugby, ND 58368
	10-16-09	10-25-09	Harris Graveling, Inc. PO Box 367 Kenmare, ND 58746	Upper Souris Wildlife Refuge 17705 212th Ave. NW Berthold, ND 58718
	9-1-09	9-20-09	Harris Graveling, Inc. PO Box 367 Kenmare, ND 58746	Curtis Ones 10045 River Road Tolley, ND 58787
	7-16-09	8-31-09	Harris Graveling, Inc. PO Box 367 Kenmare, ND 58746	Don Funke 302 Smith St. Tolley, ND 58787
Overburden was regraded	8-20-09	9-26-09	Knife River 2370 Vermont Ave. Bismarck, ND 58504	Ray Nohrenberg 119 English Ave. Pingree, ND 58476
	8-1-09	10-15-09	Lindberg Brothers, Inc. PO Box 2115 Jamestown, ND 58402	Brolin Investing PO Box 2115 Jamestown, ND 58402
Overburden was regraded	1961		Miller Gravel & Ready Mix, Inc. PO Box 728 Cando, ND 58324	Roger L. Miller PO Box 728 Cando, ND 58324
	9-17-09	10-26-09	Sundre Sand & Gravel 4103 55th St. SE Minot, ND 58701	John Osadchy Estate PO Box 1090 Minot, ND 58702

SURFACE MINING REPORT FOR MINERALS OTHER THAN COAL

Calendar Year 2009
 ND STATE SOIL CONSERVATION COMMITTEE
 SFN 3813 (10/2003)

LOCATION OF MINING OPERATION				CURRENT YEAR OPERATIONS				Depth (ft) Mining Operation	Land Use Prior to Mining	Intended Land Use After Mining
County	Section	Township	Range	Type of Mineral Mined	Acres Affected	Cubic Yards Mineral Mined	Cubic Yards Overburden Disturbed			
Ward	2	151	84	Sand Gravel	3.7	72,600	17,800	16'	Gravel Pit Pasture	Pastureland
	3	154	82	Sand Gravel	2.0	44,000	3,200	24'	Gravel Pit	Pastureland
	12	154	82	Sand Gravel	0.7	14,000	1,700	16'	Gravel Pit	Pastureland
	26	151	81	Sand Gravel	5.2	70,500	25,100	10'	Pastureland	Pastureland
Williams	19	154	101	Clay Sand Gravel	4.0	50,000	1,000	20'	Gravel Pit Rangeland	Wildlife Habitat
Eddy & Ramsey				Rock Gravel		13,714 42,383			Cropland Gravel Pit	Cropland Gravel Pit

ND STATE SOIL CONSERVATION COMMITTEE
 SFN 3813 (10/2003)

Extent and Status of Reclamation	DATES OF MINING OPERATION (MO/DA/YR)		Operator Name/Address	Landowner Name/Address
	Commence	Abandoned/ Completed		
		5-15-09		
	1-1-09	12-31-09	Sundre Sand & Gravel 4103 55th St. SE Minot, ND 58701	Sundre Sand & Gravel 4103 55th St. SE Minot, ND 58701
	4-15-09	4-18-09	Sundre Sand & Gravel 4103 55th St. SE Minot, ND 58701	Norman Hildebrand 8500 111th St. SE Minot, ND 58701
	8-24-09	9-11-09	Sundre Sand & Gravel 4103 55th St. SE Minot, ND 58701	Gene Schoenberg 17000 345th Ave. SE Benedic, ND 58716
	1975		Cactus Concrete Products PO Box 1483 Williston, ND 58801	John Sanders 1203 Park Place Williston, ND 58801
	5-4-09	12-1-09	Soper Construction, LLP 513 Gouldings Rd. Devils Lake, ND 58301	Ramsey, Benson & Eddy Counties