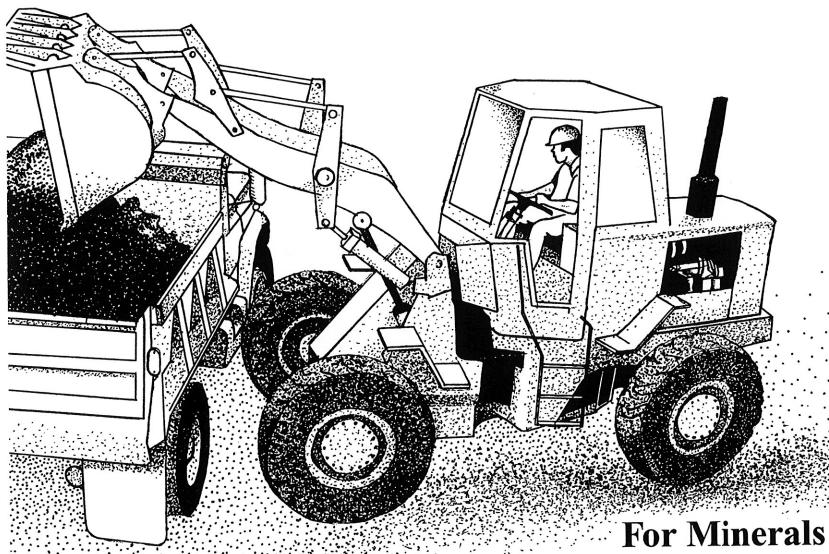
# 2014 SURFACE MINING REPORT



For Minerals
Other Than Coal

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

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 2014.

There were 22 surface mining operators reporting for the calendar year 2014. The following are approximate total operations according to the reports submitted:

1.	Acres affected	786	
2.	Minerals mined		
¥	A) Gravel & Sand B) Clay C) Scoria D) Rock	6,954,544 70,189 672,349 177,076	cubic yards cubic yards cubic yards cubic yards
	TOTAL	7,874,158	cubic yards
3.	Overburden disturbed	1,141,345	cubic yards

There are 100 pits ranging in size from .5 to 35 acres. Minerals mined were gravel, sand, clay, scoria and rock.

LOCATION	OF MINING	OPERAT	TION	di .	CURRE	NT YEAR OPERATIO		I	1	1
	Sec-	Town-		Type of Mineral	Acres	Cubic Yards	Cubic Yards Overburden	Depth (ft) Mining	Land Use Prior to	Intended Land Use
County	tion	ship	Range	Mined	Affected	Mineral Mined	Disturbed	Operation	Mining	After Mining
Adams	9	132	97	Gravel	7.0	57,444	16,940	6'	Rangeland	Pastureland
	13	131	95	Gravel	7.5	75,715	12,100	5'	Cropland	Cropland
Benson	24	152	68	Gravel	10.0	40,000	4,000	15'	Cropland Hayland	Cropland
Billings	9	141	100	Gravel	1.5	40,000	2,000	30'	Rangeland	Pastureland
	15	139	101	Scoria	2.0	134,814	1,500	50'	Rangeland	Pastureland
Bowman	7	131	102	Gravel	7.5	72,469	7,115	10'	Cropland Gravel Pit	Cropland
Burke	15	161	92	Gravel	2.0	10,000	1,000	10'	Improved Pasture	Pastureland
	25	161	92	Gravel	4.0	10,000	1,000	10'	Hayland	Pastureland
Burleigh	13	140	77	Sand Gravel	8.0	75,000	5,000	10'	Rangeland	Pastureland
	15	139	76	Sand Gravel	8.0	20,000	2,500	6'	Rangeland	Pastureland
	21	139	76	Sand Gravel	15.0	75,000	15,000	6'	Rangeland	Pastureland

	DATES OF N			
Extent and Status of Reclamation	Commence	Abandoned/ Completed	Operator Name/Address	Landowner Name/Address
Reclamation will be completed when pit is depleated	7/17/2014		Fisher Sand & Gravel Co. PO Box 1034 Dickinson, ND 58602	Tim Milliran 1902 10th St. NW Reeder, ND 58649
Reclamation will be completed when pit is depleated	8/12/2014		Fisher Sand & Gravel Co. PO Box 1034 Dickinson, ND 58602	Vern Erickson 1104 7th St. NE Hettinger, ND 58639
Reclamation will be performed as are ready	6/1/2014	7/15/2014	Gowan Construction, Inc. PO Box 228 Oslo, MN 56744	Robert Ebach PO Box 234 Minnewaukan, ND 58351
Overburden was regraded	1/1/2014	3/9/2014	Meyer Aggregate, LLC 944 24th St. W Dickinson, ND 58601	Edward Cerkoney 13411 24th St. SW Belfield, ND 58622
Overburden was regraded	3/9/2014	12/5/2014	Meyer Aggregate, LLC 944 24th St. W Dickinson, ND 58601	Allan Richard PO Box 783 Belfield, ND 58622
Reclamation will be completed when pit is depleated	6/24/2014		Fisher Sand & Gravel Co. PO Box 1034 Dickinson, ND 58602	Ron Bowman 14902 86th St. SW Bowman, ND 58623
mon picto depresses	7/27/2014	9/9/2014	Sandberg Redi-Mix, Inc. PO Box 84 Lignite, ND 58752	Donald Winzenburg 8621 94th St. NW Lignite, ND 58752
	9/10/2014	11/17/2014	Sandberg Redi-Mix, Inc. PO Box 84 Lignite, ND 58752	Muriel Smith 8447 91st St. NW Powers Kake, ND 58773
Reclamation will be completed when pit is depleated	4/19/2014	11/8/2014	JMAC Resources 121 48th Ave. SW Williston, ND 58801	Leroy Boeckle Hazen, ND 58545
Site reclaimed and meets appoval of landowner	6/14/2014	7/5/2014	JMAC Resources 121 48th Ave. SW Williston, ND 58801	Bruce Lang Sterling, ND 58572
Site reclaimed and meets appoval of landowner	7/26/2014	9/20/2014	JMAC Resources 121 48th Ave. SW Williston, ND 58801	Lonnie Lang Sterling, ND 58572

LOCATION (	LOCATION OF MINING OPERATION					NT YEAR OPERATION	ONS -			
County	Sec-	Town-	Range	Type of Mineral Mined	Acres Affected	Cubic Yards Mineral Mined	Cubic Yards Overburden Disturbed	Depth (ft) Mining Operation	Land Use Prior to Mining	Intended Land Use After Mining
Burleigh	22	138	75	Sand Gravel	9.0	137,133	28,842	12'	Rangeland	Pastureland
	28	140	77	Gravel	3.0	101,000	0	8'	Cropland Rangeland	Cropland
	32&33	140	77	Sand Gravel	20.0	266,000	25,000	8'	Cropland Hayland	Cropland
	33	140	77	Sand Gravel	10.0	110,000	10,000	8'	Rangeland	Pastureland
Cass	1	143	58	Sand Gravel	3.5	98,000	7,500	26'	Rangeland	Pastureland
Cavalier	10	162	57	Gravel	1.0	11,000	1,000	10'	Other	Open Range
Divide	15	163	102	Gravel	10.0	30,000	9,100	20'	Rangeland	Pastureland
Dunn	9	143	95	Gravel	3.0	120,000	9,600	9'	Rangeland	
	11	142	94	Scoria	4.0	59,825	1,200	25'	Rangeland	Pastureland
	11	143	94	Scoria	8.5	93,410	6,500	15'	Rangeland	Pastureland
	12	144	94	Scoria	5.0	51,300	500	25'	Rangeland	Pastureland

	DATES OF N			
Extent and Status of Reclamation	Commence	Abandoned/ Completed	Operator Name/Address	Landowner Name/Address
Reclamation is current	6/23/2014	9/3/2014	Fisher Sand & Gravel Co. PO Box 1034 Dickinson, ND 58602	Allan Whittman 36850 Hwy 10 Driscoll, ND 58532
Overburden was regraded and topsoil was respread	5/7/2001		Northern Improvement Co. PO Box 1254 Bismarck, ND 58502	Northern Improvement Co. PO Box 1254 Bismarck, ND 58502
Overburden was regraded and topsoil was respread	8/1/2013		Northern Improvement Co. PO Box 1254 Bismarck, ND 58502	Northern Improvement Co. PO Box 1254 Bismarck, ND 58502
Overburden was regraded and topsoil was respread	8/1/2013		Northern Improvement Co. PO Box 1254 Bismarck, ND 58502	Duane Kershaw McKenzie, ND 58572
	5/20/2014	7/17/2014	Fisher Sand & Gravel Co. PO Box 1034 Dickinson, ND 58602	Kunze Family Partnership 2545 158th Ave. SE Amenia, ND 58004
	6/1/2014		Carpenter's Rock & Gravel Co. 9660 Hwy 32 Walhalla, ND 58282	Carl Kartes 10093 124th Ave. NE Walhalla, ND 58282
Reclamation is completed	8/22/2014		CMG Oil & Gas, Inc. PO Box 829 Stanley, ND 58784	Larry Drawbond 1750 500th St. St. Ansgar, IA 50472
	6/15/2014	6/30/2014	Schwartz Construction, Inc. PO Box 160 New England, ND 58647	Willard Gunwall 11481 34th St. SW Dickinson, ND 58601
Overburden was regraded	3/7/2014	4/25/2014	Meyer Aggregate, LLC 944 24th St. W Dickinson, ND 58601	Scoria Butte Grazing Association 2630 98th Ave. SW Gladstone, ND 58630
Overburden was regraded	5/30/2014	7/18/2014	Meyer Aggregate, LLC 944 24th St. W Dickinson, ND 58601	Greg Steckler 1240 101st Ave. SW Dunn Center, ND 58626
Overburden was regraded and topsoil was respread	5/9/2014	5/30/2014	Meyer Aggregate, LLC 944 24th St. W Dickinson, ND 58601	Shane Dolezal 761 98th Ave. SW Dunn Center, ND 58626

LOCATION O	LOCATION OF MINING OPERATION					NT YEAR OPERATIO	ONS		I	1
County	Sec-	Town-	Range	Type of Mineral Mined	Acres Affected	Cubic Yards Mineral Mined	Cubic Yards Overburden Disturbed	Depth (ft) Mining Operation	Land Use Prior to Mining	Intended Land Use After Mining
<b>,</b>										
Dunn	13	145	95	Gravel	6.0	68,660	9,000	12'	Rangeland	Pastureland
									F	
	34	141	96	Gravel	6.0	35,822	38,720	15'	Cropland	Cropland
	34	141	96	Sand Gravel	25.0	74,000	4,000	30'	Cropland	Cropland
	"	1		- Olavoi			.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
Eddy	2	149	67	Rock	15.0	38,674	12,800	30'	Rangeland	Pastureland
	6	150	66	Gravel	10.0	30,000	4,000	15'	Hayland Rangeland	Pastureland Cropland
	1	130	00	Glavei	10.0	30,000	4,000	10	rungeland	Cropiana
	35	150	67	Rock	10.0	9,975	12,500	20'	Rangeland	Pastureland
									10	
Golden Valley	29	141	103	Gravel	2.0	15,257	0	6'	Pastureland	Pastureland
Grand Forks	8	149	52	Sand Gravel	4.0	12,948		8'		Wildlife Habitat
Gialla Forks	+	143	- JZ	Olavei	4.0	12,010				
Grant	30	132	84	Sand Gravel	9.5	122,613	30,653	15'	Rangeland	Pastureland
	35	137	89	Gravel	5.0	42,450	500	8'	Cropland	Cropland
Hettinger	17	135	90	Gravel	7.5	77,850	1,000	7'	Cropland	Cropland

	DATES OF N			
Extent and Status of Reclamation	Commence	Abandoned/ Completed	Operator Name/Address	Landowner Name/Address
Overburden was regraded and topsoil was respread	7/18/2014	11/7/2014	Meyer Aggregate, LLC 944 24th St. W Dickinson, ND 58601	Verlyn Strommen 160 101st Ave. SW Dunn Center, 58622
	7/25/2014	10/10/2014	Knife River - North Central 3303 Rock Island Place Bismarck, ND 58504	Charles & Susan Kadrmas 114575 23rd St. SW Dickinson, ND 58601
	8/1/2014		Knife River Corporation - North Dakota 5654 N 134th Ave. Williston, ND 58802	Charles Kadrmas 11475 28th St. SW Dickinson, ND 58601
Overburden was regraded	5/1/2014		Harvey Sand & Gravel, Inc. PO Box 213 Harvey, ND 58341	Elizabeth Gjellstad 1000 20th Ave. NW Minot, ND 58703
Overburden was regraded and topsoil was respread	5/1/2014	11/1/2014	Gowan Construction, Inc. PO Box 228 Oslo, MN 56744	Arlene Benson PO Box 184 Sheyenne, ND 58374
Overburden was regraded and topsoil was respread	5/1/2014	10/31/2014	Harvey Sand & Gravel, Inc. PO Box 213 Harvey, ND 58341	Skaar Farm Box 129 Cooperstown, ND 58425
	7/25/2014	10/6/2014	Knife River - North Central 3303 Rock Island Place Bismarck, ND 58504	Dudley Stuber PO Box 1414 Dickinson, ND 58602
			Camperud Gravel Supply 2732 6th Ave. NE Northwood, ND 58267	Grensrich Farms Rural Route Northwood, ND 58267
	4/1/2014	7/11/2014	Fisher Sand & Gravel Co. PO Box 1034 Dickinson, ND 58602	Randy Volk 8295 41st Ave. Shields, ND 58569
Overburden was regraded and topsoil was respread	8/15/2014	12/26/2014	Meyer Aggregate, LLC 944 24th St. W Dickinson, ND 58601	Morris Haase 7705 63rd St. SW New Leipzig, ND 58562
Overburden was regraded and topsoil was respread	4/25/2014	8/15/2014	Meyer Aggregate, LLC 944 24th St. W Dickinson, ND 58601	Dale Friedt 209 E 2nd St. Mott, ND 58646

LOCATION (	OF MINING	G OPERAT	ION		CURREN	NT YEAR OPERATIO				1
County	Sec- tion	Town- ship	Range	Type of Mineral Mined	Acres Affected	Cubic Yards Mineral Mined	Cubic Yards Overburden Disturbed	Depth (ft) Mining Operation	Land Use Prior to Mining	Intended Land Use After Mining
Kidder	11	142	74	Gravel	12.0	206,740	29,040	15'	Hayland Pastureland	Hayland
	11	142	74	Sand Gravel	14.0	338	0	30'	Rangeland	Cropland
	12	140	71	Gravel	3.0	33,300	3,000	20'	Hayland	Hayland
	23	139	74	Gravel	6.0	37,500	5,000	18'	Gravel Pit	Gravel Pit
LaMoure	26	134	61	Gravel	10.0	45,000	25,812	10'	Pastureland	Cropland
Logan	2	133	73	Sand Gravel	14.5	51,000	10,000	30'	Cropland	Cropland
McKenzie	5	150	96	Scoria	15.0	212,000	15,000	20'	Cropland	Cropland
	6	148	98	Scoria	6.0	40,000	10,000	22'	Cropland	Cropland
	12	150	99	Clay Sand Gravel	7.0	3,714 38,387 145	0	25'	Cropland	Cropland
	13	151	104	Sand Gravel	15.0	13,000	0	30'	Rangeland	Cropland
McLean	3	145	84	Gravel	5.9	125,437	16,778	15'	Cropland	Cropland

	DATES OF N			
Extent and Status of Reclamation	Commence	Abandoned/ Completed	Operator Name/Address	Landowner Name/Address
of Recialitation	4/4/2014	9/13/2014	Knife River - North Central 3303 Rock Island Place Bismarck, ND 58504	Leona Schields 7799 County Road 26 Dodge, ND 58625
	4/12/2014		Knife River Corporation - North Dakota 5654 N 134th Ave. Williston, ND 58802	Leona Schields 7799 County Road 26 Dodge, ND 58625
Overburden was regraded and topsoil was respread	7/10/2013	7/23/2013	RTS Sheering, LLC PO Box 1177 Jamestown, ND 58402	Hoffer Sand & Gravel 5353 40th Ave. SE Tappen, ND 58487
Overburden was regraded and topsoil was respread	5/23/2014	6/14/2014	RTS Sheering, LLC PO Box 1177 Jamestown, ND 58402	Hoffer Sand & Gravel 5353 40th Ave. SE Tappen, ND 58487
	7/25/2014	8/10/2014	Fisher Sand & Gravel Co. PO Box 1034 Dickinson, ND 58602	Calvin & Linda Steffes 10065 7th St. SE LaMoure, ND 58458
Overburden was regraded	3/24/2014		Knife River Corporation - North Dakota 5654 N 134th Ave. Williston, ND 58802	John Bitz 6362 Hwy 3 Napoleon, ND 58561
Overburden was regraded	8/28/2014		CMG Oil & Gas PO Box 829 Stanley, ND 58784	Larry Signalness PO Box 236 Watford City, ND 58854
Overburden was regraded and topsoil was respread	1/1/2012		Nevin Dahl 1431 125th Ave. NW Watford City, ND 58854	Nevin Dahl 1431 125th Ave. NW Watford City, ND 58854
Overburden was regraded	2/1/2012		Lynx Sand & Gravel, LLC PO Box 1109 Watford City, ND 58854	Lynx Sand & Gravel, LLC PO Box 1109 Watford City, ND 58854
	7/10/2014		Knife River Corporation - North Dakota 5654 N 134th Ave. Williston, ND 58802	Anne G. Koch 3151 156th Ave. NVV Cartwright, ND 58838
	5/14/2014	11/21/2014	Fisher Sand & Gravel Co. PO Box 1034 Dickinson, ND 58602	Fisher Sand & Gravel Co. PO Box 1034 Dickinson, ND 58602

LOCATION (	OF MINING	3 OPERAT	ION		CURRE	NT YEAR OPERATIO	ONS	Í	I	1
	T	T		Type of			Cubic Yards	Depth (ft)	Land Use	Intended
County	Sec- tion	Town- ship	Range	Mineral Mined	Acres Affected	Cubic Yards Mineral Mined	Overburden Disturbed	Mining Operation	Prior to Mining	Land Use After Mining
		1					2.5.4.2.54	Sportation	Willing	7 tto Willing
				Sand						
McLean	9	148	81	Gravel	2.6	41,600	4,200	10'	Pastureland	Pastureland
				Sand						
	22	149	80	Gravel	1.2	31,500	2,500	16'	Gravel Pit	Pastureland
	27	144	80	Gravel	6.9	112,527	0	15'	Gravel Pit	Hayland
				Sand						
	27	144	80	Gravel	24.0	85,500	0	30'	Cropland	Cropland
		l		Sand					Gravel Pit	
	27	144	80	Gravel	7.5	95,797	21,151	9'	Pastureland	Cropland
	34	144	81	Sand	5.0	80.000	40.400	451	Downstand	
	34	144	01	Gravel	5.0	80,666	16,133	15'	Rangeland	Pastureland
Morton	10	140	90	Clay	2.0	4,675	5,000	30'	Cropland	
	1	1				,,,,,,	0,000		Gropiuna	
			ĺ							
	11	140	90	Clay	3.0	33,000	27,000	25'	Rangeland	
				Sand					Gravel Pit	
	18	139	83	Gravel	10.0	25,000	5,000	10'	Rangeland	Pastureland
						×				
				320		9			Hayland	
	25	139	82	Gravel	2.0	43,777	6,195	40'	Gravel Pit	Hayland
				Sand						
	25	139	82	Gravel	8.5	40,000	0	30'	Rangeland	Pastureland

	DATES OF N			,
Extent and Status		Abandoned/	Operator	Landowner Name/Address
of Reclamation	Commence	Completed	Name/Address	Name/Address
	11/4/2014	11/11/2014	Sundre Sand & Gravel 6220 37th Ave. SE Minot, ND 58701	Vernon Edinger 1702 22nd Ave. NW Turtle Lake, ND 58575
	10/13/2014	10/30/2014	Sundre Sand & Gravel 6220 37th Ave. SE Minot, ND 58701	Roger Kuamme 441 Becker St. #2 Turtle Lake, ND 58575
Overburden was regraded and topsoil was respread	9/13/2014	11/20/2014	Knife River - North Central 3303 Rock Island Place Bismarck, ND 58504	Pablo & Colette Ronderos 1039 16th Ave. SW Washburn, ND 58577
Overburden was regraded	9/13/2014		Knife River Corporation - North Dakota 5654 N 134th Ave. Williston, ND 58802	Pablo Ronderos 1039 16th Ave. SW Washburn, ND 58577
Overburden was regraded and topsoil was respread	10/14/2014	12/18/2014	Fisher Sand & Gravel Co. PO Box 1034 Dickinson, ND 58602	Wesley Ewine 1618 N 26th St. Bismarck, ND 58501
	8/11/2014	10/20/2014	Fisher Sand & Gravel Co. PO Box 1034 Dickinson, ND 58602	Nathan Strecker 1102 20th Ave. SW Washburn, ND 58577
,	1960	9/18/2014	Hebron Brick Company 1000 Washington Ave. E Hebron, ND 58638	Wayne Petri 3265 County Road 90 Hebron, ND 58638
Overburden was regraded	1954	10/5/2014	Hebron Brick Company 1000 Washington Ave. E Hebron, ND 58638	Hebron Brick Company 1000 Washington Ave. E Hebron, ND 58638
Overburden was regraded and topsoil was respread	1/1/2014	1/30/2014	JMAC Resources 121 48th Ave. SW Williston, ND 58801	James Wolf 3535 County Road 139 New Salem, ND 58563
	10/20/2014	11/11/2014	Knife River - North Central 3303 Rock Island Place Bismarck, ND 58504	Paul Trauger 2395 Hwy 10 Mandan, ND 58554
	10/20/2014		Knife River Corporation - North Dakota 5654 N 134th Ave. Williston, ND 58802	Knife River Corporation - North Dakota 5654 N 134th Ave. Williston, ND 58802

LOCATION O	F MINING	OPERAT	ION		CURREN	NT YEAR OPERATIO	NS	I	I	1
County	Sec-	Town- ship	Range	Type of Mineral Mined	Acres Affected	Cubic Yards Mineral Mined	Cubic Yards Overburden Disturbed	Depth (ft) Mining Operation	Land Use Prior to Mining	Intended Land Use After Mining
County				Sand						
Mountrail	12	156	93	Gravel	6.0	96,900	14,500	10'	Cropland	Cropland
	17	157	94	Sand Gravel	7.0	144,000	0	30'	Cropland	Cropland
	17	157	94	Gravel	8.7	150,025	28,072	15'	Hayland	Hayland
	22	157	93	Gravel	8.0	92,000	7,800	15'	Rangeland	Pastureland
	30	153	92	Sand Gravel	4.3	124,500	13,900	18'	Pastureland	Pastureland
	30	156	92	Clay	5.0	28,800	4,700	12'	Rangeland	Pastureland
Nelson	29			Gravel	20.0	80,000	5,000	10'	Hayland Rangeland	Cropland
Oliver	11	141	81	Gravel	4.0	70,000	4,000	8'	Cropland Rangeland	Pastureland Cropland
	26	143	87	Gravel	7.0	64,194	45,173	10'	Hayland	Hayland
	26	143	87	Sand Gravel	35.0	67,000	12,500	30'	Rangeland	Pastureland
Pembina	5	162	56	Gravel	3.1	0	23,000	16'	Cropland	

	DATES OF N			
Extent and Status of Reclamation	Commence	Abandoned/ Completed	Operator Name/Address	Landowner Name/Address
	6/21/2014	8/2/2014	Sundre Sand & Gravel 6220 37th Ave. SE Minot, ND 58701	Dennis Cuancara 2938 E Calauar RD Phoenix, AZ 85032
Overburden was regraded to approimate original topography	5/23/2014		Knife River Corporation - North Dakota 5654 N 134th Ave. Williston, ND 58802	Glenn Enger 10094 70th St. NW Tioga, ND 58852
Overburden was regraded to approimate original topography and topsoil was respread	5/21/2014	9/4/2014	Knife River - North Central 3303 Rock Island Place Bismarck, ND 58504	Joann Enger 10094 70th St. NW Tioga, ND 58852
Overburden was regraded	6/12/2014		CMG Oil & Gas PO Box 829 Stanley, ND 58784	Mike Lee 9230 69th St. NW Powers Lake, ND 58773
	8/26/2014	10/23/2014	Sundre Sand & Gravel 6220 37th Ave. SE Minot, ND 58701	Les Wheeler PO Box 1089 Minot, ND 58702
	10/1/2010		CMG Oil & Gas PO Box 829 Stanley, ND 58784	Curt Trulson PO Box 116 Ross, ND 58776
	7/1/2014	9/1/2014	Gowan Construction, Inc. PO Box 228 Oslo, MN 56744	Curt & Janet Herman Main St. N Tolna, ND 58380
Reclamation is current	5/1/2013		Northern Improvement Co. PO Box 1254 Bismarck, ND 58502	Price Family Price, ND 58530
Overburden was regraded and topsoil was respread	10/2/2014	11/12/2014	Knife River - North Central 3303 Rock Island Place Bismarck, ND 58504	Layton Borneman 1650 55th Ave. SW Hazen, ND 58545
Overburden was regraded	10/2/2014		Knife River Corporation - North Dakota 5654 N 134th Ave. Williston, ND 58802	Layton Borneman 1650 55th Ave. SW Hazen, ND 58545
	9/1/2014		Carpenter's Rock & Gravel Co. 9660 Hwy 32 Walhalla, ND 58282	Jim Metelmann 10150 Hwy 32 Walhalla, ND 58282

LOCATION	OF MINING	OPERAT	ION	CURRENT YEAR OPERATIONS					1	
	Sec-	Town-		Type of Mineral	Acres	Cubic Yards	Cubic Yards Overburden	Depth (ft)	Land Use	Intended
County	tion	ship	Range	Mined	Affected	Mineral Mined	Disturbed	Mining Operation	Prior to Mining	Land Use After Mining
Diago	34	152	73	Cross	0.0	50,000	505	401		
Pierce	34	152	13	Gravel	6.0	59,000	525	10'		Pastureland
Domeou	2	152	62	Rock Gravel	4.0	4,798 36,798		421		Destundend
Ramsey		152	02	Graver	1.0	30,790	<del></del>	13'		Pastureland
Ransom	14	134	56	Gravel	0.5	88,500	0	30'	Gravel Pit	Gravel Pit
				Rock		19,543				6
Richland	27	130	50	Sand	0.6	30,800	0	20'	Gravel Pit	Gravel Pit
	1.			Rock		96,586				
	27	130	50	Sand Gravel	3.0	103,565 110,115	0	35'	Gravel Pit	Gravel Pit
	21	130	1 30	Giavei	3.0	110,113	1	33	Glavei Fit	Giavei Fit
Sioux	29	134	81	Gravel	8.5	46,865	13,713	5'	Hayland	Cropland
										-6
Slope	27	134	101	Gravel	8.0	99,776		13'	Gravel Pit	Pastureland
			-							
Stutsman	14	138	68	Gravel	1.0	29,976	4,517	25'	Cropland	Croplend
Stutsman	14	130	- 00	Giavei	1.0	29,970	4,517	25	Cropiand	Cropland
				Sand						
	14	138	68	Gravel	11.0	40,000	0	30'	Rangeland	Cropland
				Rock		5,500				
	15	142	69	Gravel	4.0	20,000	2,000	10'	Cropland	Cropland
	1 24	138	64	Rock Gravel	5.0	2,000 18,000	1,750	8'	Improved Pasture	Pastureland
	21	130	04	Graver	3.0	10,000	1,750	1 0	Improved Pasture	Cropland

	DATES OF N			i i	
Extent and Status of Reclamation	Abandoned/ Commence Completed		Operator Name/Address	Landowner Name/Address	
	6/1/2014		Susag Sand and Gravel, Inc. PO Box 23 Harvey, ND 58341	Tebelius Family Trust 3396 Peter Miller Lane N Stillwater, MN 55082	
			Soper Construction, LLP 513 Goulding Road Devils Lake, ND 58301	Carla Christofferson 4424 Beck Ave. Studio City, CA 91602	
	5/29/2014	8/26/2014	Mark Sand & Gravel Dakota Co. PO Box 458 Fergus Falls, MN 56538	Rodney Olson 13050 69th St. SE Lisbon, ND 58054	
	7/1/2014	8/14/2014	Mark Sand & Gravel Dakota Co. PO Box 458 Fergus Falls, MN 56538	North Dakota Department of Transportation	
	4/11/2014	11/10/2014	Mark Sand & Gravel Dakota Co. PO Box 458 Fergus Falls, MN 56538	Mark Sand & Gravel Dakota Co. PO Box 458 Fergus Falls, MN 56538	
	7/29/2014		Fisher Sand & Gravel Co. PO Box 1034 Dickinson, ND 58602	Alan Tschider 6930 Hwy 6 Solen, ND 58570	
	4/17/2014		Fisher Sand & Gravel Co. PO Box 1034 Dickinson, ND 58602	Steve Brooks 7602 146th Ave. SW Bowman, ND 58623	
	8/11/2014	9/13/2014	Knife River - North Central 3303 Rock Island Place Bismarck, ND 58504	Carina Wittmier 228 Estevan Dr. Bismarck, ND 58503	
	8/11/2014		Knife River Corporation - North Dakota 5654 N 134th Ave. Williston, ND 58802	Shari Schlect 4498 58th Ave. SE Gackle, ND 58442	
	6/17/2014	8/25/2014	RTS Sheering, LLC PO Box 1177 Jamestown, ND 58402	Jamie Clark 5370 Hwy 36 SE Woodworth, ND 58496	
Overburden was regraded and topsoil was respread	9/9/2014	9/19/2014	RTS Sheering, LLC PO Box 1177 Jamestown, ND 58402	Russell Krurger 4635 81st Ave. SE Jamestown, ND 58401	

LOCATION C	LOCATION OF MINING OPERATION		CURRE	NT YEAR OPERATIO	NS	I	[	I		
		1		Type of			Cubic Yards	Depth (ft)	Land Use	Intended
County	Sec-	Town-	Bongo	Mineral	Acres	Cubic Yards	Overburden	Mining	Prior to	Land Use
County	tion	ship	Range	Mined	Affected	Mineral Mined	Disturbed	Operation	Mining	After Mining
		1								
						20-00-00-00-00-00-00-00-00-00-00-00-00-0				
Stutsman	25	142	66	Gravel		35,500	2,000	25'	Improved Pasture	Pastureland
				Sand						-
Walsh	4	155	56	Gravel	7.5	110,000	30,000	9'	Hayland	Cropland
									,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
				0						
Ward	2	154	82	Sand Gravel	2.1	82,600	5,200	24'	Convert Dit	Destructord
vvaiu	-	134	02	Glavei	2.1	02,000	5,200	24	Gravel Pit	Pastureland
				Sand						
	2	154	82	Gravel	2.6	102,900	8,600	24'	Gravel Pit	Pastureland
	1	-								
				Sand	1				Gravel Pit	
	2	154	82	Gravel	4.5	174,000	14,500	24'	Pastureland	Pastureland
				0						
	9	154	86	Sand Gravel	8.0	259,200	16,100	20'	Gravel pit Pastureland	Dooturaland
	1 -	154		Graver	0.0	209,200	10,100	20	Pastureiano	Pastureland
				Sand					Gravel Pit	
	12	156	84	Gravel	1.5	38,900	3,640	16'	Pastureland	Pastureland
							-			
					l					
Wells	24	145	68	Gravel	6.0	19,642	9,680	4'	Cropland	Cropland
				Sand		2				
Williams	2	159	100	Gravel	10.0	100,000	15,000	15'	Rangeland	Pastureland
	T		1				15,500		- tungstand	- Gottarolaria
		1								
		155	100	Sand	2.0	100 700	45 500	0.41	Gravel Pit	D-stone 1
	6	155	100	Gravel	3.2	123,700	15,500	24'	Pastureland	Pastureland
				Sand					Gravel Pit	
-	6	155	100	Gravel	3.3	128,700	16,000	24'	Pastureland	Pastureland

	DATES OF N			
Extent and Status	Abandoned/		Operator	Landowner
of Reclamation	Commence	Completed	Name/Address	Name/Address
			RTS Sheering, LLC	Oren Krapp
			IPO Box 1177	7350 21st St. SE
	9/20/2014	12/7/2014	Jamestown, ND 58402	Pingree, ND 58476
	9/20/2014	12/1/2014	Jamestown, ND 30402	T mg.co, me
		1	Fisher Sand & Gravel Co.	James Miller
	1		PO Box 1034	5950 Hwy 32
Overburden was regraded	8/4/2014	10/2/2014	Dickinson, ND 58602	Fordville, ND 58231
O TO DATA OT THE TO GRADO				
			Sundre Sand & Gravel	Sundre Sand & Gravel
			6220 37th Ave. SE	6220 37th Ave. SE
	1/1/2014	12/31/2014	Minot, ND 58701	Minot, ND 58701
			Sundra Sand & Craval	Osadchy Mineral Trust
		1	Sundre Sand & Gravel 6220 37th Ave. SE	PO Box 1090
	4/29/2014	6/9/2014	Minot, ND 58701	Minot, ND 58702
	4/29/2014	0/9/2014	Willot, ND 38701	Williot, ND 00102
			Sundre Sand & Gravel	Steve Narum
			6220 37th Ave. SE	320 4th Ave. SE
	6/10/2014	7/29/2014	Minot, ND 58701	Douglas, ND 58735
			Sundre Sand & Gravel	Durnel Properties
			6220 37th Ave. SE	4402 13th St. NW
	7/2/2014	9/4/2014	Minot, ND 58701	Garrison, ND 58540
0   1			Sundre Sand & Gravel	Don Streitz
Overburden was regraded to			6220 37th Ave. SE	725 32nd Ave. SW
approimate original topography	10/31/2014	12/11/2014	Minot, ND 58701	Minot, ND 58701
and topsoil was respread	10/31/2014	12/11/2014	Million 14D 00701	
			Fisher Sand & Gravel Co.	Alan Willyard
		1	PO Box 1034	304 6th Ave. S
	41899		Dickinson, ND 58602	Carrington, ND 58421
		1		
			JMAC Resources	Today Caranaan
			121 48th Ave. SW	Tyler Sorenson
	1/18/2014	5/10/2014	Williston, ND 58801	Williston, ND 58801
	1		Sundre Sand & Gravel	Nicholas Andre
			6220 37th Ave. SE	7136 Layton Dr.
	5/2/2014	6/17/2014	Minot, ND 58701	Springfield, VA 22150
	3/2/2014	0/11/2014	111111111111111111111111111111111111111	
	61		Sundre Sand & Gravel	Nicholas Andre
			6220 37th Ave. SE	7136 Layton Dr.
	8/11/2014	10/3/2014	Minot, ND 58701	Springfield, VA 22150

LOCATION O	OF MINING	3 OPERAT	TON	CURRENT YEAR OPERATIONS		1				
County	Sec-	Town-	Range	Type of Mineral Mined	Acres Affected	Cubic Yards Mineral Mined	Cubic Yards Overburden Disturbed	Depth (ft) Mining Operation	Land Use Prior to Mining	Intended Land Use After Mining
County	lion								Hayland	
Williams	9	158	100	Gravel	0.5	11,640	1,100	10'	Gravel Pit	Hayland
	10	154	97	Sand Gravel	8.0	70,000	7,500	10'	Rangeland	Pastureland
	12	154	96	Scoria	5.0	50,000	2,500	30'	Rangeland	Pastureland
	14	155	100	Sand Gravel	13.0	231,000	21,000	30'	Cropland	Cropland
	14	155	100	Gravel	22.0	219,354	132,293	25'	Cropland Hayland	Cropland Hayland
	18	154	95	Scoria	8.0	31,000	5,800	25'	Hayland Rangeland	Pastureland Cropland
	20	155	100	Sand Gravel	10.0	225,404	0	30'	Rangeland	Industrial
	28	155	100	Sand Gravel	22.0	129,000	6,000	30'	Rangeland	Pastureland
	28	155	100	Gravel	30.0	125,415	136,003	20'	Rangeland	Pastureland
	30	156	100	Sand Gravel	20.0	175,000	20,000	6'	Hayland Rangeland	Pastureland
Williams	31	158	100	Sand Gravel	1.3	35,000	4,400	16'	Gravel Pit Pastureland	Pastureland

	DATES OF N					
Extent and Status of Reclamation	Abandoned/ Commence Completed		Operator Name/Address	Landowner Name/Address		
Of Recialifation	2/25/2014	2/28/2014	Century Companies, Inc. 510 1st Ave. N Lewistown, MT 59457	Axness Farms 917 15th Ave. W Williston, ND 58801		
	7/19/2014	8/30/2014	JMAC Resources 121 48th Ave. SW Williston, ND 58801	Martin Reiger Williston, BD 58801		
Overburden was regraded	2/8/2014	4/5/2014	JMAC Resources 121 48th Ave. SW Williston, ND 58801	Jon McCreary Williston, ND 58801		
	9/15/2014		Knife River Corporation - North Dakota 5654 N 134th Ave. Williston, ND 58802	Mark Ellis 5658 133rd Ave. NW Williston, ND 58801		
	9/13/2014	11/22/2014	Knife River - North Central 3303 Rock Island Place Bismarck, ND 58504	Mark & Shelley Ellis 5658 133rd Ave. NW Williston, ND 58801		
Overburden was regraded to approimate original topography	3/14/2014		CMG Oil & Gas PO Box 829 Stanley, ND 58784	Robert & Genevieve Stockman 229 14th Ave. W Williston, ND 58801		
	7/5/2011		Knife River Corporation - North Dakota 5654 N 134th Ave. Williston, ND 58802	Knife River Corporation - North Dakota 5654 N 134th Ave. Williston, ND 58802		
Overburden was regraded	4/29/2014		Knife River Corporation - North Dakota 5654 N 134th Ave. Williston, ND 58802	Jerry Shae 5458 134th Ave. NW Williston, ND 58801		
Overburden was regraded to approimate original topography and topsoil was respread	4/29/2014	9/6/2014	Knife River - North Central 3303 Rock Island Place Bismarck, ND 58504	Jerry Shae 5458 134th Ave. NW Williston, ND 58801		
	5/31/2014	12/13/2014	JMAC Resources 121 48th Ave. SW Williston, ND 58801	Wade Smith Williston, ND 58801		
5	11/6/2014	11/20/2014	Sundre Sand & Gravel 6220 37th Ave. SE Minot, ND 58701	Toby Helgeson 13457 76th St. NW Alamo, ND 58830		

LOCATION C	F MINING	OPERAT	ION		CURRENT YEAR OPERATIONS			1		1
County	Sec- tion	Town- ship	Range	Type of Mineral Mined	Acres Affected	Cubic Yards Mineral Mined	Cubic Yards Overburden Disturbed	Depth (ft) Mining Operation	Land Use Prior to Mining	Intended Land Use After Mining
Williams	32	158	100	Sand Gravel	10.0	50,000	5,000	10'	Hayland Rangeland	Pastureland
	100									
						,	a .			
-					2					

Extent and Status	DATES OF N	/INING (MO/DA/YR)  Abandoned/	Operator	Landowner
of Reclamation	Commence	Completed	Name/Address	Name/Address
	4/1/2014	11/1/2014	JMAC Resources 121 48th Ave. SW Williston, ND 58801	Russ Gafkjen Williston, ND 58801
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