# 2013 SURFACE MINING REPORT



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 2013.

There were 29 surface mining operators reporting for the calendar year 2013. The following are approximate total operations according to the reports submitted:

1.	Acres affected	970	
2.	Minerals mined		
	A) Gravel & Sand	8,628,761	cubic yards
	B) Clay	121,430	cubic yards
	C) Scoria	661,061	cubic yards
	D) Rock	84,762	cubic yards
	TOTAL	9,496,014	cubic yards
3.	Overburden disturbed	1,446,234	cubic vards

There are 104 pits ranging in size from .80 to 45 acres. Minerals mined were gravel, sand, clay, scoria and rock.

LOCATION C	OF MINING	G OPERAT	ION		L CURRE	NT YEAR OPERATIO	)NS	ı	1	ı
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
					7	William William	B.O.C. BOC	Орегилоп	IVIIIIII	Arter Willing
_										
Benson	2	151	63	Rock	7.0	5,000	10,000	30'	Rangeland	Pastureland
-	24	152	68	Gravel	15.0	45,000	4,000	10'	Cropland Hayland	Cropland
Billings	7	139	102	Scoria	9.5	29,367	2,500	25'	Rangeland	Pastureland
	7	141	100	Scoria	5.0	55,084	3,500	25'	Rangeland	Pastureland
	9	141	100	Gravel	3.5	60,000	18,000	30'	Rangeland	Pastureland
	13	142	99	Gravel	9.0	103,566	7,500	12'	Hayland	Cropland
	15	139	101	Scoria	4.0	53,617	4,500	25'	Rangeland	Pastureland
Bowman	1	131	103	Gravel	9.0	23,739	5,000	6'	Danneland	Bestonderd
Downlan	<b></b>	131	103	Giavei	9.0	23,739	5,000	В	Rangeland	Pastureland
	16	130	103	Gravel	5.7	23,345	7,000	8'	Cropland	Cropland
Burke	15	161	92	Gravel	1.0	40,000	500	10'	Gravel Pit	Pastureland
	19	160	90	Gravel	18.7	309,000	92,700	35'	Rangeland	Pastureland

	DATES OF I		1	
Extent and Status of Reclamation	Commence	Abandoned/ Completed	Operator Name/Address	Landowner Name/Address
Overburden was regraded and leveled	6/27/2013	8/6/2013	Harvey Sand & Gravel, Inc. PO Box 213 Harvey, ND 58341	Darrel Carlson 3336 Hwy 20 Warwick, ND 58381
			Gowan Construction, Inc. PO Box 228 Oslo, MN 56744	Robert Ebach PO Box 234 Minnewaukan, ND 58351
	7/15/2013	8/1/2013	Meyer Aggregate, LLC 944 24th St. W Dickinson, ND 58601	Dave Adams PO Box 303 Medora, ND 58645
Overburden was regraded and leveled	1/1/2013	6/1/2013	Meyer Aggregate, LLC 944 24th St. W Dickinson, ND 58601	Dale Oyhus 13973 Franks Creek RD Medora, ND 58645
Overburden was regraded and leveled	10/15/2013	12/31/2013	Meyer Aggregate, LLC 944 24th St. W Dickinson, ND 58601	Edward Cerkoney 13411 24th St. SW Belfield, ND 58622
Overburden was regraded and topsoil was respread	3/15/2013	7/20/2013	Meyer Aggregate, LLC 944 24th St. W Dickinson, ND 58601	Armbrust Trust Fairfield, ND 58627
Overburden was regraded and leveled	7/20/2013	8/15/2013	Meyer Aggregate, LLC 944 24th St. W Dickinson, ND 58601	Allan Richard PO Box 783 Belfield, ND 58622
Overburden was regraded and leveled	8/1/2013	12/15/2013	Melvin Miller Construction, Inc. PO Box 682 Bowman, ND 58623	Randy Gaebe 8410 149th Ave. SW Bowman, ND 58623
Overburden was regraded and leveled	5/1/2013	8/1/2013	Melvin Miller Construction, Inc. PO Box 682 Bowman, ND 58623	Dennis Schwartz 9508 152nd Ave. SW Bowman, ND 58623
	1/1/2013		Sandberg Redi-Mix, Inc. PO Box 84 Lignite, ND 58752	Donald Winzenburg 8621 94th St. NW Lignite, ND 58752
	6/25/2013	12/12/2013	Aggregate Construction, Inc. PO Box 239 Minot, ND 58701	Neal Biwer 7605 81st Ave. NW Stanley, ND 58784

LOCATION OF MINING OPERATION						NT YEAR OPERATION	ONS	1	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
Burleigh	28	140	77	Gravel	3.0	100,000		8'	Cropland Rangeland	Cropland
	32	140	77	Sand Gravel	20.0	254,000	25,000	8'	Cropland Hayland	Pastureland Cropland
	33	140	77	Sand Gravel	10.0	120,000	10,000	8'	Rangeland	Pastureland
Cavalier	10	162	57	Rock Gravel	1.0	9,000	350	13'	Other	
Dickey	34	132	65	Gravel	10.0	132,132	18,553	12'	Rangeland	Pastureland
Divide	2	161	100	Sand Gravel	10.0	50,000		12'	Improved Pasture	Pastureland
	2	160	27	Sand Gravel		80,939				
	15	163	102	Gravel	10.0	28,613	8,000	20'	Rangeland	Pastureland
	18	160	97	Sand Gravel	15.0	125,000	10,000	15'	Hayland	Pastureland
	35	163	102	Sand Gravel	20.0	50,000	5,000	15'	Rangeland	Pastureland
	35	163	102	Sand Gravel	15.0	125,000	10,000	15'	Hayland	Pastureland

	DATES OF I			
Extent and Status of Reclamation	Commence	Abandoned/ Completed	Operator Name/Address	Landowner Name/Address
Reclamation is current	5/13/2002		Northern Improvement Co. PO Box 1254 Bismarck, ND 58502	Northern Improvement Co. PO Box 1254
Overburden was regraded and	5/13/2002		Northern Improvement Co. PO Box 1254	Bismarck, ND 58502  Northern Improvement Co. PO Box 1254
opsoil was respread	5/7/2001		Bismarck, ND 58502	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
	9/23/2013	11/19/2013	Carpenter's Rock & Gravel Co. 9660 Hwy 32 Walhalla, ND 58282	Carl Kartes 10093 124th Ave. NE Walhalla, ND 58282
	8/21/2013	10/28/2013	Fisher Sand & Gravel Co. PO Box 1034 Dickinson, ND 58602	Marlon Stienwand 8373 76th Ave. SE Merricourt, ND 58433
	3/1/2013	4/30/2013	Hanson Custom Crushing, Inc. 20280 Enfield Ct N Forest Lake, MN 55025	Daniel Larson 13450 98th St. NW Fortuna, ND 58844
	1/14/2013	3/10/2013	Intex Corporation PO Box 260 Albertville, MN 55301	
	8/22/2013		CMG Oil & Gas PO Box 829 Stanley, ND 58784	Larry Drawbond 1750 500th St. St. Ansgar, IA 50472
	4/10/2013	12/21/2013	JMAC Resources 5009 139th Ave. NW Williston, ND 58801	Paul Burtman 8805 118th Ave. NW Wildrose, ND 58795
	6/1/2013	8/17/2013	JMAC Resources 5009 139th Ave. NW Williston, ND 58801	Lloyd Pulvermacher Grenora, ND 58845
	7/9/2013	9/14/2013	JMAC Resources 5009 139th Ave. NW Williston, ND 58801	Norman Hanson 2302 15th Ave. W Williston, ND 58801

LOCATION O	F MINING	OPERAT	ION		CURRE	NT YEAR OPERATIO	ONS		1	1
County	Sec- tion	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	tion	Silip	Trange	Ivillied	Allected	William William	Distarbed	Operation	iviii.i.g	,
Dunn	6	145	96	Gravel	9.0	39,008	7,000	8'	Hayland	Cropland
	40	444		Cassia	5.0	04.282	25,000	25'	Rangeland	Pastureland
	12	144	94	Scoria	5.0	94,282	25,000	25	Rangeland	Fastuleialiu
	30	145	91	Gravel	3.5	46,480	5,000	12'	Rangeland	Cropland
	34	141	96	Sand Gravel	25.0	126,702	16,666	12'	Improved Pasture	
Eddy	2	149	67	Rock	10.0	18,049	8,500	30'	Rangeland	Pastureland
Eddy	6	150	66	Gravel	25.0	139,500	8,000	15'	Hayland Rangeland	Pastureland Cropland Wildlife Habitat
		130	00	Graver	25.0	139,300	0,000	13	Rangeland	VVIIdine Habitat
	35	150	67	Rock	10.0	10,563	12,000	20'	Rangeland	Pastureland
Grand Forks	8	149	52	Sand Gravel		4,652	200	8'		Wildlife Habitat
Gianu Forks	1	143	1 32	Glavei		4,002	200			- Triamo France
Grant	10	134	87	Gravel	8.0	44,265	4,500	9'	Rangeland	Pastureland
	35	133	88	Sand Gravel	8.5	125,000	31,250	15'	Rangeland	Pastureland
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Hettinger	12	133	91	Sand Gravel	4.5	40,000	8,000	10'	Rangeland	Pastureland

	DATES OF I			
Extent and Status of Reclamation	Commence	Abandoned/ Completed	Operator Name/Address	Landowner Name/Address
Overburden was regraded and topsoil was respread	5/15/2013	7/10/2013	Meyer Aggregate, LLC 944 24th St. W Dickinson, ND 58601	Duane Olson 17 113rd Ave. SW Killdeer, ND 58640
Overburden was regraded and topsoil was respread	8/20/2013	10/15/2013	Meyer Aggregate, LLC 944 24th St. W Dickinson, ND 58601	Shane Dolezal 761 98th Ave. SW Dunn Center, ND 58626
Overburden was regraded and topsoil was respread	3/1/2013	5/15/2013	Meyer Aggregate, LLC 944 24th St. W Dickinson, ND 58601	Ryan Schleppenbach 903rd Ave. SE Halliday, ND 58636
Overburden was regraded	10/10/2012	7/27/2013	BJ Rees's Enterprise PO Box 358 Coalville, UT 84017	Charles Kadrmas 11475 28th St. SW Dickinson, ND 58601
Overburden was regraded and topsoil was respread	5/15/2013		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	5/2/2013	11/6/2013	Gowan Construction, Inc. PO Box 228 Oslo, MN 56744	Arlene Benson PO Box 184 Sheyenne, ND 58374
Overburden was regraded	5/1/2013		Harvey Sand & Gravel, Inc. PO Box 213 Harvey, ND 58341	Skaar Farm Box 129 Cooperstown, ND 58425
			Harley J. Camperud Gravel Supply 2732 6th Ave. NE Northwood, ND 58267	Grensrich Farms Rural Route Northwood, ND 58267
Overburden was regraded and topsoil was respread	9/10/2013	10/30/2013	Meyer Aggregate, LLC 944 24th St. W Dickinson, ND 58601	Dean Diehl 5665 66th St. SW Carson, ND 58529
	4/15/2013	7/10/2013	Fisher Sand & Gravel Co. PO Box 1034 Dickinson, ND 58602	Clayton Zacher 7885 64th Ave. SW Elgin, ND 58533
	7/9/2013	7/17/2013	Fisher Sand & Gravel Co. PO Box 1034 Dickinson, ND 58602	William Wruck 7845 73rd St. SW New Leipzig, ND 58562

LOCATION (	OF MINING	G OPERAT	TION		l CURREI	NT YEAR OPERATION	ONS	1	I	I
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
Kidder	11	142	74	Gravel	3.0	60,820		20'	Gravel Pit	Pastureland
	11	142	74	Sand Gravel	9.0	283,485	4,770	20'	Rangeland	Pastureland
	24	137	70	Sand Gravel	2.3	37,736	3,770	10'	Hayland	Hayland
	34	137	71	Sand Gravel	2.3	36,226	3,625	10'	Cropland	Cropland
Logan	2	133	73	Sand Gravel	5.0	67,515	2,650	15'	Rangeland	Pastureland
	20	134	72	Sand Gravel	2.2	34,717	3,464	10'	Pasture	Pastureland
McHenry	3	152	75	Sand Gravel	9.7	22,000	4,100	10'	Gravel Pit Rangeland	Pastureland Wildlife Habitat
	13	153	80	Clay Gravel	0.8 6.9	13,000 62,900	1,810 22,260	15'	Gravel Pit	Pastureland
	13	153	80	Sand Gravel	3.3	105,900	10,600	20'	Pastureland	Pastureland
	13	153	80	Sand Gravel	6.5	209,300	20,900	20'	Pastureland	Pastureland
McKenzie	1	151	104	Sand Gravel	30.0	130,000	200,000	50'	Gravel Pit	Pastureland

	DATES OF I			
Extent and Status		Abandoned/	Operator	Landowner
of Reclamation	Commence	Completed	Name/Address	Name/Address
			Knife River Western North Dakota	Dean Wong
			5654 N 134th Ave.	6131 Goodview Trail Ct N
	9/20/2010		Williston, ND 58802	Hugo, MN 55038
			Weife Bires Mentage Month Beliefe	0
			Knife River Western North Dakota	Leona Schields
	4/9/2012		5654 N 134th Ave.	7799 County RD 26
	4/8/2013	1	Williston, ND 58802	Dodge, ND 58625
			Hoffer Sand & Gravel	Garry Bonnet
Overburden was regraded and			5353 40th Ave. SE	5191 48th Ave. SE
topsoil was respread	7/10/2013	7/23/2013	Tappen, ND 58487	Streeter, ND 58483
	1	1	1	
			Hoffer Sand & Gravel	Bill Hoffer
Overburden was regraded and			5353 40th Ave. SE	5353 40th Ave. SE
topsoil was respread	8/5/2013	8/21/2013	Tappen, ND 58487	Tappen, ND 58487
			Keife Bissa Wasters Neath Balana	
			Knife River Western North Dakota	John Bitz
	14/44/2042	40/0/0040	5654 N 134th Ave.	6362 Hwy 3
	11/14/2013	12/3/2013	Williston, ND 58802	Napoleon, ND 58561
			Hoffer Sand & Gravel	Kambeitz Estate
Overburden was regraded and			5353 40th Ave. SE	106 Seminol Ave.
topsoil was respread	9/19/2013	10/2/2013	Tappen, ND 58487	Bismarck, ND 58501
			Aggregate Construction, Inc.	Blaine Bruner
Overburden was regraded and			PO Box 239	4049 12th Ave. NE
topsoil was respread	8/16/2013	8/30/2013	Minot, ND 58702	Drake, ND 58736
			Aggregate Construction, Inc.	Curt Feist
Overburden was regraded and			IPO Box 239	PO Box 42
topsoil was respread	6/11/2013	7/1/2013	Minot, ND 58702	Velva, ND 58790
	5, 1, 1, 2010	1,1,2010	11	101144, 140 007 00
			Sundre Sand & Gravel	Country Edge Estates
		1	6220 37th Ave. SE	4489 Hwy 41 N
	5/11/2013	6/20/2013	Minot, ND 58701	Velva, ND 58790
			Sundro Sand & Crewal	Colon Ducheharra
			Sundre Sand & Gravel	Galen Duchsherer
	6/21/2013	9/24/2013	6220 37th Ave. SE	1520 10th St. SE
	0/2//2013	912412013	Minot, ND 58701	Minot, ND 58701
			Nelson, Inc.	Jim Gullkkson
	1		PO Box 5370	3492 157th Ave.
	7/15/2013		Kalispell, MT 59903	Cartwright, ND 58838

LOCATION (	OF MINING	G OPERAT	ΓΙΟΝ		CURREI	NT YEAR OPERATIO	ONS		1	
County	Sec- tion	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
McKenzie	5	150	96	Scoria	15.0	9,280	9,000	10'	Cropland	Cropland Industrial
	5	150	96	Scoria	15.0	31,801	17,000	20'	Cropland	Cropland
	6	148	98	Scoria	6.0	8,000		20'	Cropland Rangeland	Pastureland Cropland
	12	151	98	Scoria	20.0	100,000	20,000	20'	Rangeland	Pastureland
	13	151	103	Sand Gravel	8.0	191,750	12,800	20'	Rangeland	Pastureland
	30	151	96	Scoria	30.0	93,838	19,000	15'	Rangeland	Pastureland
Mercer	3	144	88	Sroria	2.8	93,314	7,000	20'	Rangeland	Pastureland
	26	84	144	Gravel	8.0	96,000	38,720	15'	Improved Pasture	Pastureland
	26	144	90	Gravel	7.0	21,095	3,500	12'	Rangeland	Pastureland
<u>Morton</u>	4	140	90	Clay	3.0	6,636		70'	Rangeland	Pastureland
	11	140	90	Clay	4.0	31,700	15,000	25'	Rangeland	

	DATES OF I			
Extent and Status of Reclamation	Commence	Abandoned/ Completed	Operator Name/Address	Landowner Name/Address
Overburden was regraded and topsoil was respread	6/24/2012	1/10/2013	CMG Oil & Gas PO Box 829 Stanley, ND 58784	Larry Signalness 2961 Hwy 23 Watford City, ND 58854
	8/28/2013		CMG Oil & Gas PO Box 829 Stanley, ND 58784	Larry Signalness 2961 Hwy 23 Watford City, ND 58854
Overburden was regraded	1/1/2013		Nevin Dahl 1431 125th Ave. NW Watford City, ND 58854	Nevin Dahl 1431 125th Ave. NW Watford City, ND 58854
Overburden was regraded and topsoil was respread	6/2/2013	12/14/2013	JMAC Resources 5009 139th Ave. NW Williston, ND 58801	Mark Thorland PO Box 91 Watford City, ND 58854
	9/25/2013		Knife River Western North Dakota 5654 N 134th Ave. Williston, ND 58802	Jason Rau 3151 156th Ave. NW Cartwright, ND 58838
	11/30/2013	8/27/2013	CMG Oil & Gas PO Box 829 Stanley, ND 58784	Steven & Wanda Nelson 11441 N Fork RD Watford City, ND 58854
			The Coteau Properties Company 204 County RD 15 Beulah, ND 58523	The Coteau Properties Company 204 County RD 15 Beulah, ND 58523
	5/20/2013	6/30/2013	Fisher Sand & Gravel Co. PO Box 1034 Dickinson, ND 58602	Wayne Windhorst 1060 Hwy 200A Stanton, ND 58571
Overburden was regraded and topsoil was respread	8/1/2013	9/10/2013	Meyer Aggregate, LLC 944 24th St. W Dickinson, ND 58601	Kevin Krine 1905 74th Ave. Hebron, ND 58638
	1970		Hebron Brick Company 1000 Washington Ave. E Hebron, ND 58638	Wayne Petri 3265 County RD 90 Hebron, ND 58638
Overburden was regraded	1954		Hebron Brick Company 1000 Washington Ave. E Hebron, ND 58638	Hebron Brick Company 1000 Washington Ave. E Hebron, ND 58638

LOCATION O	OF MINING	OPERAT	TION		CURRE	NT YEAR OPERATION	ONS	I	ı	
	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
	1.0	1 5	Trango	- William	7 theolea	I William William	Disturbed	Operation	Ivining	Aiter Willing
Morton	18	139	83	Sand Gravel	10.0	25,000	5,000	10'	Gravel Pit Rangeland	Pastureland
	<del>                                     </del>	1	1 30	Ciavei	10.0	23,000	3,000	10	Nangeland	Fastureianu
Mountrail	4	157	90	Gravel	35.0	183,300	18,400	25'	Cropland	Cropland
Wountrail	+	107	1 30	Olavei	33.0	100,000	10,400	25	Cropiand	Cropiand
	4	156	90	Sand Gravel	40.0	570,000	140,000	12'	Image and Departure	Destructed
	1	130	1 30	Giavei	40.0	570,000	140,000	12	Improved Pasture	Pastureland
	4	154	94	Gravel	3.0	58,350	1,590	20'	Dangeland	land cotain!
		154	34	Giavei	3.0	56,350	1,590	20	Rangeland	Industrial
	6	158	93	Sand Gravel	4.7	91,100	15,100	12'	Dootswaland	Doot water d
	<del>                                     </del>	130	1 33	Giavei	4.7	91,100	15,100	12	Pastureland	Pastureland
	13	152	91	Sand Gravel	8.0	100,000	40,000	10'	Gravel Pit	Destructed
	<del>   </del>	132	31	Giavei	0.0	100,000	40,000	10	Rangeland	Pastureland
	15	154	89	Sand Gravel	8.0	130,000	20,000	401	Image and Deserting	Book solved
	1 13	154	1 09	Giavei	0.0	130,000	30,000	10'	Improved Pasture	Pastureland
	16	158	92	Gravel	8.1	00 000	00.400	051	1	<b>.</b>
	10	156	92	Gravei	0.1	99,300	26,136	25'	Rangeland	Pastureland
	16	158	92	Crovel	20.0	60,000	45.000	451		
	10	108	92	Gravel	30.0	60,000	15,000	15'	Rangeland	Pastureland
	10	150	0.0	Constrai	100	60.570	0.500	96:		
	19	156	88	Gravel	10.0	63,570	2,500	30'	Gravel Pit	Wildlife Habitat
	24	150	0.0	Constant	20.0	400.070	44.400	96.		
	24	156	89	Gravel	22.0	186,070	44,400	20'	Rangeland	Pastureland

	DATES OF I					
Extent and Status of Reclamation	Commence	Abandoned/ Completed	Operator Name/Address	Landowner Name/Address		
	11/20/2013	12/31/2013	JMAC Resources 5009 139th Ave. NW Williston, ND 58801	James Wolf 3535 County Road 139 New Salem, ND 58563		
Overburden was regraded to approimate original topography	7/30/2013	11/26/2013	Aggregate Construction, Inc. PO Box 239 Minot, ND 58702	Neal Biwer 7605 81st Ave. NW Stanley, ND 58784		
Overburden was regraded to approimate original topography and topsoil was respread	5/14/2013	10/3/2013	Fisher Sand & Gravel Co. PO Box 1034 Dickinson, ND 58602	Lars & Alice Hagen 1801 Rocky Road Circle Manhatlan, KS 66502		
Overburden was regraded to approimate original topography	6/28/2013	8/13/2013	Knife River Western North Dakota 5654 N 134th Ave. Williston, ND 58802	Tripple Aggregate PO Box 1212 Tioga, ND 58852		
	9/13/2013	10/3/2013	Sundre Sand & Gravel 6220 37th Ave. SE Minot, ND 58701	James Jorgenson 7835 94th Ave. NW Powers Lake, ND 58773		
Overburden was regraded	3/12/2013	6/12/2013	Fisher Sand & Gravel Co. PO Box 1034 Dickinson, ND 58602	Fisher Sand & Gravel Co. PO Box 1034 Dickinson, ND 58602		
Overburden was regraded and topsoil was respread	6/18/2013	8/8/2013	Fisher Sand & Gravel Co. PO Box 1034 Dickinson, ND 58602	Shell Creek Enterprises 1209 Glacial Dr. Minot, ND 58703		
Overburden was regraded	7/22/2013	9/9/2013	Aggregate Construction, Inc. PO Box 239 Minot, ND 58702	North Dakota Trust Lands 1707 9th St. N Bismarck, ND 58506		
	10/1/2013		CMG Construction PO Box 80252 Billings, MT 59108	North Dakota Trust Lands 1707 9th St. N Bismarck, ND 58506		
	7/15/2013	8/2/2013	Aggregate Construction, Inc. PO Box 239 Minot, ND 58702	Robert Wirtz 6280 66th Ave. NW Berthold, ND 58718		
	4/17/2013	11/19/2013	Aggregate Construction, Inc. PO Box 239 Minot, ND 58702	Dallas Moore 6290 67th Ave. NW Blaisdell, ND 58718		

LOCATION C	LOCATION OF MINING OPERATION			l currei	NT YEAR OPERATIO	ONS	1	i		
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
Mountrail	26	156	94	Gravel	9.7	41,000	10,930	40'	Rangeland	Pastureland
	27	153	91	Gravel	9.0	47,800	21,780	15'	Cropland	Cropland
	30	156	92	Fill Clay	25.0	62,744 7,350	20,000	10'	Rangeland	Pastureland
	30	153	92	Sand Gravel	3.2	125,300	10,400	24'	Pastureland	Pastureland
	31	151	92	Gravel	5.0	30,120	,	20'	Rangeland	Pastureland
Oliver	11	141	81	Gravel	4.0	60,000	4,000	8'	Cropland Rangeland	Pastureland Cropland
	26	143	87	Sand Gravel	3.0	87,650	1,590	20'	Rangeland	Pastureland
Pierce	34	152	73	Gravel	6.0	58,620	600	10'		Pastureland
				Rock		2,780	000			
Ramsey	2	152	62	Gravel Rock Sand	2.5	53,128 24,500 51,375		13'		Pastureland Pastureland
Ransom	14	134	56	Gravel	2.0	64,500	5,000	20'	Gravel Pit	Cropland
	33	134	54	Rock Sand	4.0	10,085 10,500		10'	Gravel Pit	Pastureland Wildlife Habitat

	DATES OF I			
Extent and Status of Reclamation	Commence	Abandoned/ Completed	Operator Name/Address	Landowner Name/Address
Overburden was regraded to approimate original topography and topsoil was respread	4/25/2013	9/23/2013	Aggregate Construction, Inc. PO Box 239 Minot, ND 58702	Randy Lalim PO Box 762 Tioga, ND 58852
Overburden was regraded to approimate original topography and topsoil was respread	7/1/2013	7/30/2013	Aggregate Construction, Inc. PO Box 239 Minot, ND 58702	Jack Fladeland 4223 Hwy 8 NewTown, ND 58763
	10/1/2010		CMG Oil & Gas PO Box 829 Stanley, ND 58784	Curt Trulson PO Box 116 Ross, ND 58776
	10/24/2013	11/30/2013	Sundre Sand & Gravel 6220 37th Ave. SE Minot, ND 58701	Les Wheeler PO Box 834 NewTown, ND 58763
	3/10/2012	2/7/2013	North Star Energy & Construction PO Box 1163 Watford City, ND 58854	Luke Lahtenn PO Box 518 NewTown, ND 58763
	5/1/2013		Northern Improvement Co. PO Box 1254 Bismarck, ND 58502	Price Family Price, ND 58530
	6/1/2008		Knife River Western North Dakota 5654 N 134th Ave. Williston, ND 58802	Lachon Borneman 1650 55th Ave. SW Hazen, ND 58545
	2013		Susag Sand and Gravel, Inc. PO Box 23 Harvey, ND 58341	Tebelius Family Trust 3396 Peter Miller Land N Stillwater, MN 55082
			Soper Construction, LLP 513 Goulding Road Devils Lake, ND 58301	Carla Christofferson 1940 Outpost Circle Los Angels, CA 90068
	6/8/2013	8/20/2013	Mark Sand & Gravel Dakota Co. PO Box 458 Fergus Falls, MN 56538	Rodney Olson 13050 69th St. SE Lisbon, ND 58054
Overburden was regraded and topsoil was respread	5/9/2013	6/8/2013	Mark Sand & Gravel Dakota Co. PO Box 458 Fergus Falls, MN 56538	Craig Wiltse 13584 68 St. SE Lisbon, ND 58054

LOCATION C	LOCATION OF MINING OPERATION		CURRE	NT YEAR OPERATION	ONS	1	1			
	T	T		Type of	A	Cubia Vanda	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
Richland	27	130	50	Rock Gravel	2.0	8,785 69,000	2,000,000	40'	Gravel Pit	Pastureland Recreation Homesites Wildlife Habitat
	27	130	50	Rock Gravel	2.0	5,000 75,000	5,000	40'	Gravel Pit	Recreation Wildlife Habitat
Slope	19	133	105	Gravel	4.0	14,571	1,500	15'	Cropland Gravel Pit	Cropland
	22	134	98	Gravel	7.0	37,072	4,000	7'	Rangeland	Pastureland
Stark	22	140	95	Gravel	5.5	15,000	3,000	6'	Rangeland	Pastureland
Stutsman	19	140	62	Gravel	6.0	50,000	2,000	8'	Cropland	Cropland
	20	144	66	Gravel	8.0	96,000	38,720	10'	Improved Pasture	Cropland
Towner	18	157	66	Gravel	1.0	20,000	1,000	35'		
Ward	1	155	84	Gravel	6.5	65,700	1,500	30'	Gravel Pit	Homesites
	3	154	82	Sand Gravel	4.2	164,200	17,000	24'	Gravel Pit	Pastureland
	7	157	85	Gravel	8.0	45,000	4,800	20'	Gravel Pit	Pastureland Wildlife Habitat

	DATES OF I			
Extent and Status of Reclamation	Commence	Abandoned/ Completed	Operator Name/Address	Landowner Name/Address
	4/24/2013	11/15/2013	Mark Sand & Gravel Dakota Co. PO Box 458 Fergus Falls, MN 56538	Mark Sand & Gravel Dakota Co. PO Box 458 Fergus Falls, MN 56538
	4/24/2013	11/27/2013	Mark Sand & Gravel Dakota Co. PO Box 458 Fergus Falls, MN 56538	Richland County Highway Dept. 418 2nd Ave. N Wahpeton, ND 58075
Reclamation completed	6/19/2013	7/10/2013	Century Companies, Inc. 510 1st Ave. N Lewistown, MT 59457	Tom Fish PO Box 44 Rhame, ND 58651
Overburden was regraded to approimate original topography and topsoil was respread	10/3/2013	12/30/2013	Meyer Aggregate, LLC 944 24th St. W Dickinson, ND 58601	Slope County 206 S Main Amidon, ND 58620
Overburden was regraded to approimate original topography and topsoil was respread	1/1/2013	3/1/2013	Meyer Aggregate, LLC 944 24th St. W Dickinson, ND 58601	Kathleen Pelton 105th Ave. SW Dickinson, ND 58601
Overburden was regraded and topsoil was respread	6/10/2013	12/2/2013	Lindberg Brothers, Inc. PO Box 2115 Jamestown, ND 58402	Gayne Gasal RR 1 Box 242 Jamestown, ND 58401
	8/21/2013	9/30/2013	Fisher Sand & Gravel Co. PO Box 1034 Dickinson, ND 58602	James Mitchell 62 East Big Wash Place Oro Valley, AZ 85755
Overburden was regraded	1961		Miller Gravel & Ready Mix, Inc. PO Box 728 Cando, ND 58324	Roger Miller PO Box 728 Cando, ND 58324
	5/28/2013	12/20/2013	Aggregate Construction, Inc. PO Box 239 Minot, ND 58702	White Shamrock PO Box 2846 Fargo, ND 58108
	1/1/2013	12/31/2013	Sundre Sand & Gravel 6220 37th Ave. SE Minot, ND 58701	Sundre Sand & Gravel 6220 37th Ave. SE Minot, ND 58701
	6/11/2013	8/4/2013	Aggregate Construction, Inc. PO Box 239 Minot, ND 58702	Carl Anderson Estate 913 West Central Ave. Minot, ND 58701

LOCATION C	LOCATION OF MINING OPERATION			l CURREI	NT YEAR OPERATIO	)NS	1	ı	1	
County	Sec- tion	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	1011	Silip	Trange	Ivilled	Allected	Willieral Willied	Disturbed	Operation	Wilning	After Mining
Ward	18	152	84	Gravel	5.5	68,700		20'	Gravel Pit	Pastueland Wildlife Habitat
	23	156	84	Gravel	12.5	12,500	7,500	15'	Rangeland	Pastureland
	26	151	81	Sand Gravel	1.5	39,400	5,200	15'	Gravel Pit Pastureland	Pastureland
Williams	6	154	101	Sand Gravel	15.0	75,000	20,000	10'	Rangeland	Pastureland
	6	155	100	Sand Gravel	4.0	154,000	16,000	24'	Cropland Gravel Pit	Cropland
	6	155	100	Sand Gravel	4.3	166,700	17,500	24'	Cropalnd Gravel Pit	Cropland
	7	154	95	Scoria	45.0	92,478	18,000	25'	Rangeland	Pastureland
	10	159	103	Sand Gravel	1.0	19,400	2,400	12'	Gravel Pit Pastureland	Pastureland
	11	155	100	Gravel	10.0	135,000	7,500	15'	Rangeland	Pastureland
	20	155	100	Sand Gravel	5.0	350,150	.,000	30'		
	28	155	100	Sand Gravel	2.0	6,370		30	Rangeland Gravel Pit	Industrail Industrial

	DATES OF I				
Extent and Status of Reclamation	Commence	Abandoned/ Completed	Operator Name/Address	Landowner Name/Address	
	7/31/2013	8/30/2013	Aggregate Construction, Inc. PO Box 239 Minot, ND 58702	John Novodvorsky, Jr. 2301 114th St. SW Douglas, ND 58735	
	4/25/2013	6/13/2013	Aggregate Construction, Inc. PO Box 239 Minot, ND 58702	Walter Rademacher Box 190 Foxholm, ND 58718	
Overburden was regraded to approimate original topography and topsoil was respread	9/30/2013	10/10/2013	Sundre Sand & Gravel 6220 37th Ave. SE Minot, ND 58701	Gene Schoenberg 17000 345th Ave. SE Benedict, ND 58716	
	2/11/2013	4/20/2013	JMAC Resources 5009 139th Ave. NW Williston, ND 58801	Orville Erickson Williston, ND 58807	
	4/14/2013	7/24/2013	Sundre Sand & Gravel 6220 37th Ave. SE Minot, ND 58701	Nicholas Andre 7136 Layton Dr. Springfield, VA 22150	
	9/19/2013	11/18/2013	Sundre Sand & Gravel 6220 37th Ave. SE Minot, ND 58701	Nicholas Andre 7136 Layton Dr. Springfield, VA 22150	
	9/7/2012	8/16/2013	CMG Oil & Gas PO Box 829 Stanley, ND 58784	Robert & Genevieve Stockman 229 14th Ave. W Williston, ND 58801	
Overburden was regraded to approimate original topography and topsoil was respread	7/29/2013	8/6/2013	Sundre Sand & Gravel 6220 37th Ave. SE Minot, ND 58701	Pamela Eberle 4156 Blue Bell Dr. Minot, ND 58701	
Overburden was regraded	3/1/2013		Northern Improvement Co. PO Box 1035 Dickinson, ND 58602	Mark Ellis 5658 133rd Ave. NW Williston, BD 58801	
	7/5/2011		Knife River Western North Dakota 5654 N 134th Ave. Williston, ND 58802	Knife River Western North Dakota 5654 N 134th Ave. Williston, ND 58802	
	10/31/2013	12/3/2013	Knife River Western North Dakota 5654 N 134th Ave. Williston, ND 58802	Jerry Shae 5458 134th Ave. NW Williston, ND 58801	

LOCATION C	LOCATION OF MINING OPERATION		l currei	NT YEAR OPERATIO	ONS	1	1 1	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
							2101011200	operanor.	g	7 tter Willing
Williams	28	155	100	Gravel	7.0	200,000	6,000	15'	Cropland	Cropland
	30	155	100	Gravel	21.0	528,700	40,600	25'	Hayland	Destructed
***************************************	30	155	100	Gravei	21.0	528,700	49,600	25'	Hayland	Pastureland
	30	150	100	Gravel	4.0	200,000	4,000	15'	Hayland	Cropland
	32	158	100	Sand Gravel	10.0	50,000	5,000	10'	Hayland Rangeland	Pastureland
	33	155	96	Sand Gravel	6.0	170,230	8,400	25'	Rangeland	Pastureland
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	DATES OF MINING OPERATION (MO/DA/YR)					
Extent and Status of Reclamation	Commence	Abandoned/ Completed	Operator Name/Address	Landowner Name/Address		
Overburden was regraded	4/1/2013		Northern Improvement Co. PO Box 1035 Dickinson, ND 58602	Gordan Brokaw 1833 Crest St. Williston, ND 58801		
	4/17/2013	11/15/2013	Aggregate Construction, Inc. PO Box 239 Minot, ND 58702	Sandi Qualley 9723 Aspen Hollow Way Fairfax, VA 22032		
Overburden was regraded			Northern Improvement Co. PO Box 1035 Dickinson, ND 58602	Northern Improvement Co. PO Box 1035 Dickinson, ND 58602		
	5/1/2013	10/26/2013	JMAC Resources 5009 139th Ave. NW Williston, ND 58801	Russ Gafkjen Williston, ND 58801		
	7/14/2013		Knife River Western North Dakota 5654 N 134th Ave. Williston, ND 58802	Daniel Weyrauch 5549 109th Ave. NW Tioga, ND 58852		