DNR CAFO Annual Spreading Report

Crop Year	**2015**
Reported For	**Central Sands Dairy LLC**
Printed	**2016-03-31**
Plan Completion/Update Date	**2001-01-01**
SnapPlus Version 15.1 built on 2015-12-18	
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Prepared for:
Central Sands Dairy LLC
N 15927 County Road G
Nekoosa, 54457

Instructions:

Before running this report update SnapPlus from what was planned to happen during this cropping year, to what actually happened for all parameters (e.g., crop, tillage, nutrients applied). Add rows as needed and fill in the three columns (Date of Application, Acres Applied, Soil Condition) either manually or use Daily log. Attach other necessary reports and lab results to document compliance with:
Tolerable Soil Loss (Field Data and 590 Assessment)
Soil testing (Soil Test Report)
Manure testing (CAFO Nutrient Sources)
Test methods and other information for sampling manure and soil required under Ch. NR 243.19, Wis. Admin. Code shall be retained for 5 years. Record-keeping requirements may vary according to permit. See your permit for specific record-keeping requirements that apply to your operation. If your permit requires reporting on soil conditions*, see Ch. NR 243.03, Wis. Admin. Code for soil condition definitions (saturated, frozen, snow-covered). If snow-covered, indicate inches of snow present.

Field Name	Slp %	Prior Crop	2015 Crop	N lb/ac	P2O5 lb/ac	N lb/ac	P2O5 lb/ac	Exc.N lb/ac	Comments	Date of Applic	Acres Applid	Manure/Process Wastewater Source	Manure Analysis lb avail/ton or 1000 gal. (N:s/N:l-P-K)	Manure Appl. Rate tons-gals/ac	Spread Method	Soil Condition (sat, non-sat, frozen, snow)	N lb/ac	P2O5 lb/ac
Basse North	1	missing	Corn silage	140	0	100	55	0				Post Digester Solid-April 8th 2/3-3-6	2/3-3-6	11	Incorp		33	33
Basse South	1	missing	Corn silage to small grain cover crop	140	70	105	60	0				Post Digester Solid-April 8th 2/3-3-6	2/3-3-6	13	Incorp		38	38
CASINO N	1	Potatoes, late harvest, to small grain cover crop	Alfalfa	0	60	71	0	0										
CASINO S	1	Alfalfa (1st cut) to Corn silage	Potatoes, late harvest, to small grain cover crop	250	30	249	24	0				Post Digestor Solids Oct 2/2-2-4	2/2-2-4	8	Incorp		19	20

Field Name	Slp %	Prior Crop	2015 Crop	N lb/ac	P2O5 lb/ac	N lb/ac	P2O5 lb/ac	Exc N lb/ac	Comments	Date of Applic	Acres Appld	Manure/Process Wastewater Source	Manure Analysis lb available or 1000 gal. (Ns/Ni P-K)	Manure Appl. Rate tons-gals/ac	Spread Method	Soil Condition (sat, non-sat, frozen, snow)	N lb/ac	P2O5 lb/ac
ELSEN	1	Sweet Corn middle plant (May 20 - June 10) with small grain cover crop	Potatoes, late harvest, to small grain cover crop	250	30	316	36	66				Post Digestor Solids 5/7-4-2	5/7-4-2	8	Incorp		54	36
ELSEN NORTH	2	Corn silage to small grain cover crop	Corn silage to small grain cover crop	145	145	133	45	0				Post Digestor Solids 5/7-4-2	5/7-4-2	8	Incorp		52	35
HC-1	1	missing	Sweet Corn middle plant (May 20 - June 10) with small grain cover crop	150	15	158	83	0				Post Digester Solid-April 29th 2/3-3-6	2/3-3-6	15	Incorp		45	45
												Post Digester liquid-May 18th 4/6-3-11	4/6-3-11	11,383	Incorp		68	34
N01	2	Alfalfa	Alfalfa	0	0	53	0	0										
N02	2	Alfalfa	Alfalfa	0	0	53	0	0										
N03	1	Alfalfa (1st cut) to Corn silage	Potatoes, late harvest, to small grain cover crop	250	30	316	47	66				Post Digestor Solid July 14 2/2-3-5	2/2-3-5	14	Incorp		26	47
N04	1	Alfalfa (1st cut) to Corn silage	Potatoes, late harvest, to small grain cover crop	250	30	314	52	64				Post Digestor Solids 5/7-4-2	5/7-4-2	12	Incorp		79	52
N05	1	Potatoes, late harvest, to small grain cover crop	Alfalfa	0	0	63	0	0										
N06	1	Snap Beans late plant to small grain cover crop	Potatoes, late harvest, to small grain cover crop	250	65	227	59	0										

Field Name	Slp %	Prior Crop	2015 Crop	N lb/ac	P2O5 lb/ac	N lb/ac	P2O5 lb/ac	Exc.N lb/ac	Comments	Date of Applic	Acres Appld	Manure/Process Wastewater Source	Manure Analysis lb avail/ton or 1000 gal. (Ns/Ni-P-K)	Manure Appl. Rate tons-gals/ac	Spread Method	Soil Condition (sat, non-sat, frozen, snow)	N lb/ac	P2O5 lb/ac
N07	1	Snap Beans late plant to small grain cover crop	Potatoes, early harvest, to small grain cover crop	250	65	227	59	0										
N08	1	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	215	115	196	6	0										
N09	1	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	215	70	200	6	0										
N10	1	Potatoes, late harvest, to small grain cover crop	Snap beans to Late-Direct Seeded Legume Forage	90	0	125	60	0				Post Digester liquid-July 27th 4/6-3-11	4/6-3-11	12,000	Incorp		72	36
												Post Digester liquid-May 4th 4/6-3-11	4/6-3-11	8,000	Incorp		48	24
N11	1	Alfalfa	Alfalfa	0	55	42	0	0										
N12	1	Alfalfa	Alfalfa (1st cut) to Corn silage	215	70	182	40	0				Post Digester liquid-June 16th 4/6-3-11	4/6-3-11	10,000	Unincorp		40	30
N13	1	Corn silage to small grain cover crop	Snap Beans late plant to small grain cover crop	60	0	66	24	0				Post Digester liquid-April 29th 4/6-3-11	4/6-3-11	8,000	Incorp		48	24
N14	1	Alfalfa	Alfalfa (1st cut) to Corn silage	215	70	226	40	0				Post Digester liquid-June 16th 4/6-3-11	4/6-3-11	10,000	Incorp		60	30
N15	1	Potatoes, late harvest, to small grain cover crop	Alfalfa	0	0	42	0	0										

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N16	1	Corn silage to small grain cover crop	Peas to Snapbean to small grain cover	100	0	117	43	0				Post Digester liquid-April 8th 4/6-3-11	4/6-3-11	8,117	Incorp		49	24
												Post Digester liquid-June 22nd 4/6-3-11	4/6-3-11	6,075	Incorp		36	18
N17	1	Corn silage to small grain cover crop	Peas to Snapbean to small grain cover	100	0	88	0	0										
N18	1	Corn silage to small grain cover crop	Potatoes, late harvest, to small grain cover crop	250	65	307	49	57				Post Digestor Liquid Oct 6/9-7-19	6/9-7-19	7,015	Incorp		61	49
N19	1	Snap Beans late plant to small grain cover crop	Potatoes, late harvest, to small grain cover crop	250	30	265	27	15										
N20	1	Snap Beans late plant to small grain cover crop	Potatoes, late harvest, to small grain cover crop	250	30	273	88	23				Post Digestor Liquid Aug 7/9-14-17	7/9-14-17	6,356	Incorp		57	88
N21	1	Potatoes, late harvest, to small grain cover crop	Snap beans to Late-Direct Seeded Legume Forage	90	0	128	57	0				Post Digester liquid-April 8th 4/6-3-11	4/6-3-11	8,056	Incorp		48	24
												Post Digester liquid-July 14th 4/6-3-11	4/6-3-11	11,056	Incorp		66	33
N22	1	Potatoes, late harvest, to small grain cover crop	Snap beans to Late-Direct Seeded Legume Forage	90	0	120	54	0				Post Digester liquid-April 8th 4/6-3-11	4/6-3-11	8,052	Incorp		48	24
												Post Digester liquid-July 14th 4/6-3-11	4/6-3-11	9,782	Incorp		59	29

Field Name	Slp %	Prior Crop	2015 Crop	N lb/ac	P2O5 lb/ac	N lb/ac	P2O5 lb/ac	Exc N lb/ac	Comments	Date of Applic	Acres Appld	Manure/Process Wastewater Source	Manure Analysis lb available or 1000 gal. (Ns/Ni P-K)	Manure Appl. Rate tons-gals/ac	Spread Method	Soil Condition (sat, non-sat, frozen, snow)	N lb/ac	P2O5 lb/ac
N23	1	Snap beans to Late-Direct Seeded Legume Forage	Alfalfa	0	0	78	0	0										
N24	1	Snap beans to Late-Direct Seeded Legume Forage	Alfalfa	0	0	78	0	0										
N25	1	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	215	0	190	35	0				Post Digester liquid-April 8th 4/6-3-11	4/6-3-11	11,562	Incorp		69	35
N26	1	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	215	0	204	48	0				Post Digester liquid-April 29th 4/6-3-11	4/6-3-11	16,071	Incorp		96	48
N27	1	Alfalfa	Potatoes, late harvest, to small grain cover crop	250	30	322	91	72				Post Liquid Oct 6/8-5-9	6/8-5-9	8,022	Incorp		67	40
N28	1	Snap Beans early plant to small grain cover crop	Potatoes, late harvest, to small grain cover crop	250	30	255	51	0										
N29	1	Alfalfa (1st cut) to Corn silage	Snapbean to Snapbean to small grain cover	120	30	112	26	0				Post Digester liquid-July 27th 4/6-3-11	4/6-3-11	4,165	Unincorp		17	12
												Post Digester liquid-May 4th 4/6-3-11	4/6-3-11	4,648	Unincorp		19	14

Field Name	Slp %	Prior Crop	2015 Crop	N lb/ac	P2O5 lb/ac	N lb/ac	P2O5 lb/ac	Exc N lb/ac	Comments	Date of Applic	Acres Appld	Manure/Process Wastewater Source	Manure Analysis lb available or 1000 gal. (Ns/Ni P-K)	Manure Appl. Rate tons-gals/ac	Spread Method	Soil Condition (sat, non-sat, frozen, snow)	N lb/ac	P2O5 lb/ac
N30	1	Peas to Snapbean to small grain cover	Potatoes, late harvest, to small grain cover crop	250	65	285	49	35										
N31	1	Corn silage to small grain cover crop	Peas to Snapbean to small grain cover	100	30	82	27	0				Post Digester liquid-April 8th 4/6-3-11	4/6-3-11	4,874	Unincorp		19	15
												Post Digester liquid-July 14th 4/6-3-11	4/6-3-11	4,027	Unincorp		16	12
N32	1	Corn silage to small grain cover crop	Snap Beans late plant to small grain cover crop	60	15	66	24	0				Post Digester liquid-April 29th 4/6-3-11	4/6-3-11	8,050	Unincorp		32	24
N33	1	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	215	0	186	44	0				Post Digester liquid-April 29th 4/6-3-11	4/6-3-11	12,591	Incorp		76	38
N34	1	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	215	0	221	54	0				Post Digester liquid-April 29th 4/6-3-11	4/6-3-11	16,087	Incorp		97	48
N35	1	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	215	70	208	54	0				Post Digester liquid-April 29th 4/6-3-11	4/6-3-11	16,084	Incorp		97	48
N36	1	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	215	70	207	54	0				Post Digester liquid-April 29th 4/6-3-11	4/6-3-11	16,083	Incorp		96	48
N37	1	Corn silage to small grain cover crop	Potatoes, late harvest, to small grain cover crop	250	65	317	61	67				Post Liquid Oct 6/8-5-9	6/8-5-9	8,034	Incorp		67	40

Field Name	Slp %	Prior Crop	2015 Crop	N lb/ac	P2O5 lb/ac	N lb/ac	P2O5 lb/ac	Exc N lb/ac	Comments	Date of Applic	Acres Appld	Manure/Process Wastewater Source	Manure Analysis lb available or 1000 gal. (Ns/Ni-P-K)	Manure Appl. Rate tons-gals/ac	Spread Method	Soil Condition (sat, non-sat, frozen, snow)	N lb/ac	P2O5 lb/ac
N38	1	Alfalfa	Alfalfa (1st cut) to Corn silage	215	70	214	40	0				Post Digester liquid-June 16th 4/6-3-11	4/6-3-11	10,095	Unincorp		40	30
N39	1	Corn silage to small grain cover crop	Potatoes, late harvest, to small grain cover crop	250	30	300	40	50				Post Liquid Oct 6/8-5-9	6/8-5-9	8,049	Incorp		67	40
N40	1	Corn silage to small grain cover crop	Snapbean to Snapbean to small grain cover	120	30	124	41	0				Post Digester liquid-July 14th 4/6-3-11	4/6-3-11	6,027	Unincorp		24	18
												Post Liquid Oct 6/8-5-9	6/8-5-9	4,558	Incorp		38	23
N41	1	Potatoes, late harvest, to small grain cover crop	Alfalfa	0	0	72	0	0										
N42	1	Corn silage to small grain cover crop	Snapbean to Snapbean to small grain cover	120	60	123	30	0				Post Digester liquid-May 4th 4/6-3-11	4/6-3-11	8,055	Unincorp		32	24
N43	1	Alfalfa	Potatoes, late harvest, to small grain cover crop	250	65	309	60	59				Post Digestor Liquid 3/4-1-9	3/4-1-9	8,031	Incorp		35	9
N44	1	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	215	0	207	54	0				Post Digester liquid-April 29th 4/6-3-11	4/6-3-11	16,054	Incorp		96	48
N45	1	Snap Beans early plant to small grain cover crop	Corn silage to small grain cover crop	215	70	233	40	0				Post Digestor Solids Oct 2/2-2-4	2/2-2-4	9	Incorp		20	20
N46	1	Snap Beans late plant to small grain cover crop	Potatoes, late harvest, to small grain cover crop	250	65	255	62	0				Post Digestor Solids Oct 2/2-2-4	2/2-2-4	15	Incorp		34	35

Field Name	Slp %	Prior Crop	2015 Crop	N lb/ac	P2O5 lb/ac	N lb/ac	P2O5 lb/ac	Exc N lb/ac	Comments	Date of Applic	Acres Appld	Manure/Process Wastewater Source	Manure Analysis lb avail/ton or 1000 gal. (Ns/Ni P-K)	Manure Appl. Rate tons-gals/ac	Spread Method	Soil Condition (sat, non-sat, frozen, snow)	N lb/ac	P2O5 lb/ac
N47	1	Sweet Corn middle plant (May 20 - June 10) with small grain cover crop	Alfalfa (1st cut) to Corn silage	215	70	155	10	0										
N48	1	Peas to Snapbean to small grain cover	Corn silage to small grain cover crop	190	175	200	46	0				Post Digester Solid-April 8th 2/3-3-6	2/3-3-6	13	Incorp		40	40
N49	1	Sweet Corn early plant (before May 20) with small grain cover crop	Alfalfa, fall killed	0	60	63	0	0										
N50	1	Sweet Corn middle plant (May 20 - June 10) with small grain cover crop	Alfalfa, fall killed	0	60	63	0	0										
N51	1	Peas to Snapbean to small grain cover	Potatoes, late harvest, to small grain cover crop	250	30	272	27	22										
N52	1	Snap Beans early plant to small grain cover crop	Potatoes, late harvest, to small grain cover crop	250	65	283	66	33				Post Liquid Sept 4/6-4-18	4/6-4-18	10,066	Incorp		57	39
N53	1	Snapbean to Snapbean to small grain cover	Potatoes, late harvest, to small grain cover crop	250	65	208	55	0										

Field Name	Slp %	Prior Crop	2015 Crop	N lb/ac	P2O5 lb/ac	N lb/ac	P2O5 lb/ac	Exc N lb/ac	Comments	Date of Applic	Acres Appld	Manure/Process Wastewater Source	Manure Analysis lb available or 1000 gal. (Ns/Ni-P-K)	Manure Appl. Rate tons-gals/ac	Spread Method	Soil Condition (sat, non-sat, frozen, snow)	N lb/ac	P2O5 lb/ac
N54	1	Peas to Snapbean to small grain cover	Corn silage to small grain cover crop	215	0	185	37	0				Post Digester liquid-April 8th 4/6-3-11	4/6-3-11	10,233	Incorp		61	31
N55	1	Peas to Snapbean to small grain cover	Potatoes, late harvest, to small grain cover crop	250	30	300	27	50										
N56	1	Corn silage to small grain cover crop	Snapbean to Snapbean to small grain cover	120	0	113	48	0				Post Digester liquid-July 14th 4/6-3-11	4/6-3-11	8,063	Unincorp		32	24
												Post Digester liquid-May 4th 4/6-3-11	4/6-3-11	8,056	Unincorp		32	24
N57	1	Sweet Corn middle plant (May 20 - June 10) with small grain cover crop	Potatoes, late harvest, to small grain cover crop	250	30	290	63	40				Post Digester Solid-July 29th 2/3-3-6	2/3-3-6	12	Incorp		36	36
N58	1	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	215	70	224	50	0				Post Digester Solid-April 8th 2/3-3-6	2/3-3-6	15	Incorp		44	44
N59	1	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	215	60	221	53	0				Post Digester Solid-April 8th 2/3-3-6	2/3-3-6	14	Incorp		41	41
												Straw 0/0-1-0	0/0-1-0	3	Incorp			2
N60	1	Peas to Snapbean to small grain cover	Alfalfa	0	60	52	0	0										
N61	1	Cucumber	Snapbean to Snapbean to small grain cover	120	30	115	7	0				Post Digestor Solid July 1/2-3-4	1/2-3-4	3	Incorp		4	7

Field Name	Slp %	Prior Crop	2015 Crop	N lb/ac	P2O5 lb/ac	N lb/ac	P2O5 lb/ac	Exc N lb/ac	Comments	Date of Applic	Acres Appld	Manure/Process Wastewater Source	Manure Analysis lb available or 1000 gal. (N-N-P-K)	Manure Appl. Rate tons-gals/ac	Spread Method	Soil Condition (sat, non-sat, frozen, snow)	N lb/ac	P2O5 lb/ac
N62	1	Alfalfa (1st cut) to Corn silage	Potatoes, late harvest, to small grain cover crop	250	65	314	188	64				Post Digesteor Solid January 2/3-3-6	2/3-3-6	19	Unincorp		38	57
N63	1	Potatoes, late harvest, to small grain cover crop	Peas to Snapbean to small grain cover	100	30	108	74	0				Post Digestor Solid April 2/2-3-4	2/2-3-4	21	Incorp		41	64
PC 01	1	Peas to Snapbean to small grain cover	Potatoes, late harvest, to small grain cover crop	250	170	288	146	38										
PC 02	1	Peas to Snapbean to small grain cover	Potatoes, late harvest, to small grain cover crop	250	170	290	146	40										
RDO 01E	3	Alfalfa (1st cut) to Corn silage	Peas to Snapbean to small grain cover	100	55	106	42	0				Post Digester Solid-July 29th 2/3-3-6	2/3-3-6	11	Incorp		32	32
RDO 01W	1	Snap Beans late plant to small grain cover crop	Corn silage to small grain cover crop	215	135	180	6	0										
RDO 02N	3	Snap Beans early plant to small grain cover crop	Potatoes, late harvest, to small grain cover crop	250	65	228	147	0				Pre-Digestor Liquid 2/3-1-8	2/3-1-8	6,200	Unincorp		14	7
												Post Digester Solid-July 29th 2/3-3-6	2/3-3-6	10	Incorp		29	29
RDO 02S	1	Potatoes, late harvest, to small grain cover crop	Alfalfa	0	105	69	0	0										

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RDO 03	1	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	215	135	223	100	0				Post Digesteor Solid January 2/3-3-6	2/3-3-6	16	Unincorp		32	48
												Post Digester Solid-April 8th 2/3-3-6	2/3-3-6	15	Incorp		46	46
RDO 04N	1	Alfalfa (1st cut) to Corn silage	Potatoes, late harvest, to small grain cover crop	250	65	332	51	82										
RDO 04S	1	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	215	70	207	54	0				Post Digester liquid-April 8th 4/6-3-11	4/6-3-11	16,065	Incorp		96	48
RDO 06E	1	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	215	135	222	54	0				Post Digester liquid-April 8th 4/6-3-11	4/6-3-11	16,047	Incorp		96	48
RDO 06W	1	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	215	70	217	53	0				Post Digester liquid-April 8th 4/6-3-11	4/6-3-11	15,563	Incorp		93	47
RDO 07E	1	Snapbean to Snapbean to small grain cover	Potatoes, late harvest, to small grain cover crop	250	65	297	51	47										
RDO 07W	1	Corn silage to small grain cover crop	Peas to Snapbean to small grain cover	100	30	101	54	0				Post Digester liquid-April 8th 4/6-3-11	4/6-3-11	8,046	Unincorp		32	24
												Post Digester liquid-July 14th 4/6-3-11	4/6-3-11	8,060	Unincorp		32	24

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RDO 08	1	Snapbean to Snapbean to small grain cover	Potatoes, late harvest, to small grain cover crop	250	30	297	60	47				Post Digestor Liquid 3/4-1-9	3/4-1-9	8,047	Incorp		35	9
RDO 09E	1	Peas to Snapbean to small grain cover	Potatoes, late harvest, to small grain cover crop	250	65	254	51	0										
RDO 09W	1	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	215	60	212	81	0				Post Digester Solid-October 26th 2/3-3-6	2/3-3-6	13	Incorp		39	39
												Post Digester liquid-April 8th 4/6-3-11	4/6-3-11	12,069	Incorp		72	36
RDO 10	1	Corn silage to small grain cover crop	Peas to Snapbean to small grain cover	100	0	71	15	0				Post Digester liquid-June 22nd 4/6-3-11	4/6-3-11	3,510	Unincorp		14	11
												Post Digestor Liquid 3/4-1-9	3/4-1-9	3,528	Unincorp		11	4
RDO 11N	1	Corn silage to small grain cover crop	Peas to Sweet Corn	190	30	191	58	0				Post Digester liquid-April 8th 4/6-3-11	4/6-3-11	8,047	Unincorp		32	24
												Post Digester liquid-June 22nd 4/6-3-11	4/6-3-11	8,053	Incorp		48	24
RDO 11S	1	Peas to Snapbean to small grain cover	Potatoes, late harvest, to small grain cover crop	250	65	286	51	36										
RDO 12N	1	Corn silage to small grain cover crop	Peas to Snapbean to small grain cover	100	0	107	60	0				Post Digester liquid-April 8th 4/6-3-11	4/6-3-11	8,063	Unincorp		32	24
												Post Digester liquid-July 14th 4/6-3-11	4/6-3-11	8,055	Unincorp		32	24

Field Name	Slp %	Prior Crop	2015 Crop	N lb/ac	P2O5 lb/ac	N lb/ac	P2O5 lb/ac	Exc N lb/ac	Comments	Date of Applic	Acres Appld	Manure/Process Wastewater Source	Manure Analysis lb avail/ton or 1000 gal. (Ns/Ni-P-K)	Manure Appl. Rate tons-gals/ac	Spread Method	Soil Condition (sat, non-sat, frozen, snow)	N lb/ac	P2O5 lb/ac
RDO 13E	1	Corn silage to small grain cover crop	Snapbean to Snapbean to small grain cover	120	0	124	47	0				Post Digester liquid-April 8th 4/6-3-11	4/6-3-11	8,063	Unincorp		32	24
RDO 13W	1	Alfalfa	Alfalfa (1st cut) to Corn silage	215	70	227	40	0				Post Digester liquid-June 22nd 4/6-3-11	4/6-3-11	10,092	Incorp		61	30
RDO 14	1	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	215	60	210	56	0				Post Digester liquid-April 8th 4/6-3-11	4/6-3-11	16,528	Incorp		99	50
RDO 15	1	Alfalfa	Alfalfa (1st cut) to Corn silage	215	70	195	10	0										
RDO 16	1	Corn silage to small grain cover crop	Peas to Snapbean to small grain cover	100	30	105	52	0				Post Digester liquid-April 8th 4/6-3-11	4/6-3-11	5,087	Unincorp		20	15
												Post Digester liquid-June 22nd 4/6-3-11	4/6-3-11	7,044	Unincorp		28	21
												Straw 0/0-1-0	0/0-1-0	9	Unincorp		1	5
												Straw 0/0-1-0	0/0-1-0	1	Unincorp			
RDO 17E	1	Potatoes, late harvest, to small grain cover crop	Alfalfa (1st cut) to Corn silage	215	0	227	42	0				Post Digester liquid-June 16th 4/6-3-11	4/6-3-11	10,056	Incorp		60	30
RDO 17W	1	Alfalfa	Alfalfa (1st cut) to Corn silage	215	0	192	0	0										
RDO 18N	1	Alfalfa	Alfalfa	0	105	21	0	0										

Field Name	Slp %	Prior Crop	2015 Crop	N lb/ac	P2O5 lb/ac	N lb/ac	P2O5 lb/ac	Exc N lb/ac	Comments	Date of Applic	Acres Appld	Manure/Process Wastewater Source	Manure Analysis lb available or 1000 gal. (Ns/Ni P-K)	Manure Appl. Rate tons-gals/ac	Spread Method	Soil Condition (sat, non-sat, frozen, snow)	N lb/ac	P2O5 lb/ac
RDO 18S	1	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	215	60	196	61	0				Post Liquid Oct 6/8-5-9	6/8-5-9	11,119	Incorp		92	55
RDO 19E	1	Potatoes, late harvest, to small grain cover crop	Potatoes, early harvest, to small grain cover crop	250	30	247	115	0				Post Digester liquid-April 8th 4/6-3-11	4/6-3-11	12,045	Incorp		72	36
												Post Digester liquid-July 27th 4/6-3-11	4/6-3-11	16,053	Incorp		96	48
RDO 19S	1	Corn silage to small grain cover crop	Potatoes, late harvest, to small grain cover crop	250	65	247	95	0				Post Digester liquid-April 8th 4/6-3-11	4/6-3-11	10,082	Incorp		60	30
												Post Digester liquid-July 27th 4/6-3-11	4/6-3-11	16,109	Incorp		97	48
RDO 19W	1	Corn silage to small grain cover crop	Snap Beans late plant to small grain cover crop	60	15	78	30	0				Post Digester liquid-April 8th 4/6-3-11	4/6-3-11	10,110	Incorp		61	30
RDO 20	1	Alfalfa (1st cut) to Corn silage	Potatoes, late harvest, to small grain cover crop	250	100	294	130	44				Post Digestor Solid Oct 14 2/2-3-7	2/2-3-7	10	Incorp		22	27
RDO 21N	1	Alfalfa (1st cut) to Corn silage	Potatoes, late harvest, to small grain cover crop	250	65	278	123	28				Post Digestor Solid Oct 14 2/2-3-7	2/2-3-7	8	Incorp		18	22
RDO 21S	1	Alfalfa (1st cut) to Corn silage	Potatoes, late harvest, to small grain cover crop	250	65	310	130	60				Post Digestor Solid Oct 14 2/2-3-7	2/2-3-7	10	Incorp		22	27
RDO 22	1	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	215	60	215	57	0				Post Digesteor Solid January 2/3-3-6	2/3-3-6	19	Unincorp		38	57