

## CALUMET W.R.P. SLUDGE LAGOON STORAGE REPORT

DATE: 5/31/11

LAGOON #	EMPTY STORAGE CAPACITY (MIL GAL)	EMPTY STORAGE DEPTH (FT)	AVERAGE STORAGE PER FOOT (MIL GAL)	PRESENT STORAGE DEPTH (FT)	USED STORAGE VOLUME (MIL GAL)	STORAGE DEPTH REMAINING (FT)	STORAGE VOLUME REMAINING (MIL GAL)	PRESENT LAGOON INPUT (DRY-TONS)
1	21.3	16.7	1.275	16.7	21.3	0.0	0.0	3,530
2	22.3	17.0	1.312	8.3	10.9	8.7	11.4	2,268
3 O/S	20.3	18.3	1.107	18.3	O/S	0.0	O/S	0
4 O/S	20.5	18.5	1.111	18.5	O/S	0.0	O/S	0
5	24.2	15.3	1.584	0.0	0.0	15.3	24.2	0
6	27.8	16.8	1.656	14.1	23.3	2.8	4.6	8,217
7	37.0	17.3	2.139	13.2	28.2	4.1	8.8	8,591
8 O/S	O/S	O/S	O/S	O/S	O/S	O/S	O/S	O/S
14 O/S	26.8	19.0	1.412	19.0	O/S	0.0	O/S	0
15 O/S	24.5	19.8	1.235	19.8	O/S	0.0	O/S	0
17	41.3	19.3	2.139	14.3	30.6	5.0	10.7	5,482
18	42.4	19.9	2.130	19.9	42.4	0.0	0.0	8,309
19	40.2	19.9	2.022	19.9	40.2	0.0	0.0	10,648
<b>TOTALS</b>	<b>348.66</b>				<b>196.90</b>		<b>60</b>	<b>47,046</b>

Est. days remaining to fill in service lagoons=(Stg Vol Rem in MG - Col 8)/(0.8 mil.gal./day) = 75 DAYS

**Lagoons in service:** 1, 2, 5, 6, 7, 17, 18 and 19

**Lagoons Out of Service (O/S):** 3, 4, 8, 14 and 15 (O/S - per Construction Schedule)

Est. number of days remaining to fill all lagoons in service (Previous Month) = 79 DAYS

Emergency Capacity = (Empty Storage Capacity - Used Storage Volume)/(0.8 mgd) 190 DAYS

Includes O/S Lagoons: EXCEPT LAGOON 8

Emergency Capacity = Previous Month 194 DAYS

**Note: Assumes entire Calumet Plant sludge production (.8 mil. Gal./day) is pumped to lagoons.**

Lagoon 1 is not available due to outloading.

Lagoon 18 is aging to meet 18 month PFRP requirement. Lagoon 18 is available for outloading on June 21, 2012

Lagoon 19 is aging to meet 18 month PFRP requirement. Lagoon 19 is available for outloading on May 27, 2011

## DAILY LAGOON FILL May 2011

DATE	DIGESTER DISCHARGE 1000 GAL	LOW SOLIDS LAGOON	LAGOON FEED 1000 GAL	CENT. FEED 1000 GAL
01-May-11	341	17	341	0
02-May-11	398	6	398	0
03-May-11	469	6	469	0
04-May-11	398	6	398	0
05-May-11	427	6	427	0
06-May-11	512	6	512	0
07-May-11	398	6	398	0
08-May-11	512	6	512	0
09-May-11	683	6	683	0
10-May-11	597	6	597	0
11-May-11	427	6	427	0
12-May-11	512	6	512	0
13-May-11	768	6	768	0
14-May-11	768	6	768	0
15-May-11	768	6	768	0
16-May-11	853	17	853	0
17-May-11	853	17	853	0
18-May-11	768	17	768	0
19-May-11	768	17	768	0
20-May-11	683	17	683	0
21-May-11	597	17	597	0
22-May-11	512	17	512	0
23-May-11	597	17	597	0
24-May-11	683	17	683	0
25-May-11	683	17	683	0
26-May-11	683	17	683	0
27-May-11	512	17	512	0
28-May-11	512	17	512	0
29-May-11	512	17	512	0
30-May-11	512	17	512	0
31-May-11	398	17	398	0
<b>Total</b>	<b>18,102</b>		<b>18,102</b>	<b>0</b>

Low Solids to <b>Lagoon 1</b>	0 DT	0,000 Gal
Low Solids to <b>Lagoon 2</b>	0 DT	0,000 Gal
Low Solids to <b>Lagoon 3</b>	0 DT	0,000 Gal
Low Solids to <b>Lagoon 4</b>	0 DT	0,000 Gal
Low Solids to <b>Lagoon 5</b>	0 DT	0,000 Gal
Low Solids to <b>Lagoon 6</b>	901 DT	7,636,140 Gal
Low Solids to <b>Lagoon 7</b>	0 DT	0,000 Gal
Low Solids to <b>Lagoon 14</b>	0 DT	0,000 Gal
Low Solids to <b>Lagoon 15</b>	0 DT	0,000 Gal
Low Solids to <b>Lagoon 17</b>	1,234 DT	10,465,760 Gal
Low Solids to <b>Lagoon 18</b>	0 DT	0,000 Gal
Low Solids to <b>Lagoon 19</b>	0 DT	0,000 Gal
<b>Low Solids Total</b>	<b>2,135 DT at</b>	<b>2.83% solids = 18,101,900 Gal</b>

Calculation of %TS:  $2,135 \text{ DTs} / 18,101,900 \text{ Gals} = 2.828\%$   
 Negative values for Lagoon Feed represent digester discharge temporarily stored in holding tanks.

# CALUMET LOW SOLIDS LAGOON STATUS

May 31, 2011

LAGOON 1				LAGOON 2				LAGOON 5				LAGOON 6			
ESTIMATED CAPACITY		7,994 DT		ESTIMATED CAPACITY		8,369 DT		ESTIMATED CAPACITY		9,096 DT		ESTIMATED CAPACITY		10,439 DT	
STARTED FILLING March 7, 2008				STARTED FILLING November 18, 2010				LAGOON EMPTY				STARTED FILLING June 2, 2010			
AVG. AGE IN YEARS		0.06		AVG. AGE IN YEARS		0.04		AVG. AGE IN YEARS		0.00		AVG. AGE IN YEARS		0.00	
AVG. % SOLIDS		6.10		AVG. % SOLIDS		6.08		AVG. % SOLIDS		0.00		AVG. % SOLIDS		0.00	
VOLUME FILLED IN GALLONS		51,949,206		VOLUME FILLED IN GALLONS		13,956,710		VOLUME FILLED IN GALLONS				VOLUME FILLED IN GALLONS		73,916,520	
FILLED QUANTITY IN DRY TONS		3,530		FILLED QUANTITY IN DRY TONS		2,268		FILLED QUANTITY IN DRY TONS				FILLED QUANTITY IN DRY TONS		8,217	
VOLUME				VOLUME				VOLUME				VOLUME			
DATE	FILLED (Gals)	%TS	DRY TONS	DATE	FILLED (Gals)	%TS	DRY TONS	DATE	FILLED (Gals)	%TS	DRY TONS	DATE	FILLED (Gals)	%TS	DRY TONS
May-08	0		0	May-08	12,184,633	2.49	1264	May-08	0		0	May-08	0		0
Jun-08	8,737,671	2.51	915	Jun-08	0		0	Jun-08	0		0	Jun-08	0		0
Jul-08	3,537,989	2.10	310	Jul-08	0		0	Jul-08	0		0	Jul-08	0		0
Aug-08	1,574,136	2.60	171	Aug-08	2,241,522	2.60	243	Aug-08	0		0	Aug-08	0		0
Sep-08	0		0	Sep-08	3,331,869	2.62	364	Sep-08	0		0	Sep-08	0		0
Oct-08	2,120,039	2.92	258	Oct-08	1,824,652	2.92	222	Oct-08	0		0	Oct-08	0		0
Nov-08	637,142	2.27	60	Nov-08	0		0	Nov-08	0		0	Nov-08	0		0
Dec-08	0		0	Dec-08	0		0	Dec-08	0		0	Dec-08	0		0
Jan-09	0		0	Jan-09	0		0	Jan-09	0		0	Jan-09	0		0
Feb-09	0		0	Feb-09	0		0	Feb-09	0		0	Feb-09	0		0
Mar-09	0		0	Mar-09	0		0	Mar-09	0		0	Mar-09	0		0
Apr-09	0		0	Apr-09	0		0	Apr-09	0		0	Apr-09	0		0
May-09	0		0	May-09	0		0	May-09	0		0	May-09	0		0
Jun-09	0		0	Jun-09	0		0	Jun-09	0		0	Jun-09	0		0
Jul-09	1,093,426	2.91	133	Jul-09	0		0	Jul-09	0		0	Jul-09	0		0
Aug-09	682,560	2.59	74	Aug-09	0		0	Aug-09	0		0	Aug-09	0		0
Sep-09	5,104,077	2.32	494	Sep-09	0		0	Sep-09	0		0	Sep-09	0		0
Oct-09	2,048,527	2.19	187	Oct-09	0		0	Oct-09	0		0	Oct-09	0		0
Nov-09	7,493,940	2.44	761	Nov-09	0		0	Nov-09	0		0	Nov-09	0		0
Dec-09	0		0	Dec-09	7,508,160	2.34	732	Dec-09	0		0	Dec-09	0		0
Jan-10	4,692,600	2.29	449	Jan-10	3,412,800	2.29	327	Jan-10	0		0	Jan-10	0		0
Feb-10	0		0	Feb-10	4,920,120	2.26	463	Feb-10	0		0	Feb-10	0		0
Mar-10	3,611,880	2.22	334	Mar-10	4,749,480	2.22	439	Mar-10	0		0	Mar-10	0		0
Apr-10	341,280	2.44	35	Apr-10	2,900,880	2.44	295	Apr-10	0		0	Apr-10	0		0
May-10	4,237,560	2.73	482	May-10	2,133,000	2.73	243	May-10	0		0	May-10	0		0
Jun-10	682,560	2.84	81	Jun-10	0		0	Jun-10	0		0	Jun-10	10,977,840	2.84	1299
Jul-10	0		0	Jul-10	0		0	Jul-10	0		0	Jul-10	9,420,750	3.18	1249
Aug-10	0		0	Aug-10	0		0	Aug-10	0		0	Aug-10	7,906,320	3.17	1045
Sep-10	0		0	Sep-10	0		-2342	Sep-10	0		0	Sep-10	10,579,680	2.68	1184
Oct-10	0		0	Oct-10	0		-2389	Oct-10	0		0	Oct-10	7,252,200	2.27	686
Nov-10	0		-1350	Nov-10	9,328,320	2.06	801	Nov-10	0		0	Nov-10	5,972,400	2.06	513
Dec-10	0		0	Dec-10	682,560	1.92	55	Dec-10	0		0	Dec-10	0		0
Jan-11	0		0	Jan-11	995,400	2.21	92	Jan-11	0		0	Jan-11	3,612,840	2.21	333
Feb-11	0		0	Feb-11	0		0	Feb-11	0		0	Feb-11	8,404,020	2.22	777
Mar-11	0		0	Mar-11	12,278,750	2.58	1320	Mar-11	0		0	Mar-11	2,154,330	2.58	232
Apr-11	0		0	Apr-11	0		0	Apr-11	0		0	Apr-11	0		0
May-11	0		-394	May-11	0		0	May-11	0		0	May-11	7,636,140	2.83	901

# CALUMET LOW SOLIDS LAGOON STATUS

May 31, 2011

LAGOON 7				LAGOON 14			
ESTIMATED CAPACITY		13,890 DT		ESTIMATED CAPACITY		10,069 DT	
STARTED FILLING February 18, 2009				LAGOON EMPTY			
AVG. AGE IN YEARS		0.04		AVG. AGE IN YEARS		0.00	
AVG. % SOLIDS		6.07		AVG. % SOLIDS		0.00	
VOLUME FILLED IN GALLONS		80,145,520		VOLUME FILLED IN GALLONS			
FILLED QUANTITY IN DRY TONS		8,591		FILLED QUANTITY IN DRY TONS			
VOLUME				VOLUME			
DATE	FILLED (Gals)	%TS	DRY TONS	DATE	FILLED (GALS)	%TS	DRY TONS
May-08	0		0	May-08	0		0
Jun-08	0		0	Jun-08	0		-2818
Jul-08	0		0	Jul-08	0		0
Aug-08	0		0	Aug-08	0		0
Sep-08	0		0	Sep-08	0		0
Oct-08	0		0	Oct-08	0		0
Nov-08	0		0	Nov-08	0		0
Dec-08	0		0	Dec-08	0		0
Jan-09	0		0	Jan-09	0		0
Feb-09	6,625,434	2.70	746	Feb-09	0		0
Mar-09	15,887,040	2.81	1861	Mar-09	0		0
Apr-09	4,336,751	3.19	577	Apr-09	0		0
May-09	979,598	3.28	134	May-09	0		0
Jun-09	-339,963	4.39	-62	Jun-09	0		0
Jul-09	0		0	Jul-09	0		0
Aug-09	0		0	Aug-09	0		0
Sep-09	0		0	Sep-09	0		0
Oct-09	0		0	Oct-09	0		0
Nov-09	2,886,660	2.44	293	Nov-09	0		0
Dec-09	9,719,370	2.34	947	Dec-09	0		0
Jan-10	8,475,120	2.29	811	Jan-10	0		0
Feb-10	8,091,180	2.26	761	Feb-10	0		0
Mar-10	3,128,400	2.22	289	Mar-10	0		0
Apr-10	13,935,600	2.44	1417	Apr-10	0		0
May-10	0		0	May-10	0		0
Jun-10	2,360,520	2.84	279	Jun-10	0		0
Jul-10	4,059,810	3.18	538	Jul-10	0		0
Aug-10	0		0	Aug-10	0		0
Sep-10	0		0	Sep-10	0		0
Oct-10	0		0	Oct-10	0		0
Nov-10	0		0	Nov-10	0		0
Dec-10	0		0	Dec-10	0		0
Jan-11	0		0	Jan-11	0		0
Feb-11	0		0	Feb-11	0		0
Mar-11	0		0	Mar-11	0		0
Apr-11	0		0	Apr-11	0		0
May-11	0		0	May-11	0		0

# CALUMET LOW SOLIDS LAGOON STATUS

May 31, 2011

LAGOON 15				LAGOON 17				LAGOON 18				LAGOON 19			
ESTIMATED CAPACITY		9,179 DT		ESTIMATED CAPACITY		15,492 DT		ESTIMATED CAPACITY		15,909 DT		ESTIMATED CAPACITY		15,102 DT	
LAGOON EMPTY				STARTED FILLING December 2, 2010				STARTED FILLING March 16, 2010				STARTED FILLING November 5, 2008			
AVG. AGE IN YEARS		0.00		AVG. AGE IN YEARS		0.00		AVG. AGE IN YEARS		0.03		AVG. AGE IN YEARS		0.04	
AVG. % SOLIDS		0.00		AVG. % SOLIDS		0.00		AVG. % SOLIDS		6.06		AVG. % SOLIDS		6.08	
VOLUME FILLED IN GALLONS				VOLUME FILLED IN GALLONS				VOLUME FILLED IN GALLONS				VOLUME FILLED IN GALLONS			
FILLED QUANTITY IN DRY TONS				FILLED QUANTITY IN DRY TONS				FILLED QUANTITY IN DRY TONS				FILLED QUANTITY IN DRY TONS			
				5,482				8,309				10,648			
VOLUME				VOLUME				VOLUME				VOLUME			
DATE	FILLED (GALS)	%TS	DRY TONS	DATE	FILLED (Gals)	%TS	DRY TONS	DATE	FILLED (Gals)	%TS	DRY TONS	DATE	FILLED (Gals)	%TS	DRY TONS
May-08	0		0	May-08	4,664,160	2.49	484	May-08	0		0	May-08	0		0
Jun-08	0		0	Jun-08	6,134,134	2.51	642	Jun-08	0		0	Jun-08	0		0
Jul-08	0		0	Jul-08	4,691,396	2.10	412	Jul-08	0		0	Jul-08	0		-4706
Aug-08	0		0	Aug-08	0		0	Aug-08	0		0	Aug-08	0		-4047
Sep-08	0		0	Sep-08	5,451,439	2.62	595	Sep-08	0		0	Sep-08	0		-1138
Oct-08	0		0	Oct-08	0		0	Oct-08	0		0	Oct-08	0	0.00	-2317
Nov-08	0		0	Nov-08	2,422,695	2.27	229	Nov-08	0		0	Nov-08	4,643,411	2.27	439
Dec-08	0		0	Dec-08	0		0	Dec-08	0		0	Dec-08	16,011,890	2.05	1370
Jan-09	0		0	Jan-09	0		0	Jan-09	0		0	Jan-09	7,094,697	1.76	522
Feb-09	0		0	Feb-09	0		0	Feb-09	0		0	Feb-09	6,462,208	2.70	728
Mar-09	0		0	Mar-09	0		0	Mar-09	0		0	Mar-09	0		0
Apr-09	0		0	Apr-09	0		0	Apr-09	0		0	Apr-09	4,208,168	3.19	560
May-09	0		0	May-09	0		0	May-09	0		0	May-09	6,816,961	3.28	933
Jun-09	0		0	Jun-09	0		0	Jun-09	0		-2053	Jun-09	6,783,665	4.39	1243
Jul-09	0		0	Jul-09	0		0	Jul-09	0		-4492	Jul-09	4,874,066	2.91	591
Aug-09	0		0	Aug-09	0		0	Aug-09	0		-2506	Aug-09	9,825,997	2.59	1061
Sep-09	0		0	Sep-09	0		0	Sep-09	0		-5852	Sep-09	12,584,188	2.32	1219
Oct-09	0		-2896	Oct-09	0		0	Oct-09	0		-118	Oct-09	8,574,405	2.19	782
Nov-09	0		-2229	Nov-09	0		0	Nov-09	0		0	Nov-09	11,816,820	2.44	1200
Dec-09	0		0	Dec-09	0		0	Dec-09	0		0	Dec-09	0		0
Jan-10	0		0	Jan-10	0		0	Jan-10	0		0	Jan-10	0		0
Feb-10	0		0	Feb-10	0		0	Feb-10	0		0	Feb-10	0		0
Mar-10	0		0	Mar-10	0		0	Mar-10	4,052,700	2.22	375	Mar-10	0		0
Apr-10	0		0	Apr-10	0		0	Apr-10	767,880	2.44	78	Apr-10	0		0
May-10	0		0	May-10	0		0	May-10	10,124,640	2.73	1151	May-10	0		0
Jun-10	0		0	Jun-10	0		-503	Jun-10	2,019,240	2.84	239	Jun-10	0		0
Jul-10	0		0	Jul-10	0		-4474	Jul-10	11,688,840	3.18	1550	Jul-10	0		0
Aug-10	0		0	Aug-10	0		-5647	Aug-10	6,967,800	3.17	921	Aug-10	0		0
Sep-10	0		0	Sep-10	0		0	Sep-10	14,248,440	2.68	1594	Sep-10	0		0
Oct-10	0		0	Oct-10	0		0	Oct-10	17,064,000	2.27	1614	Oct-10	0		0
Nov-10	0		0	Nov-10	0		0	Nov-10	7,444,170	2.06	639	Nov-10	0		0
Dec-10	0		0	Dec-10	10,380,600	1.92	830	Dec-10	1,862,820	1.92	149	Dec-10	0		0
Jan-11	0		0	Jan-11	13,160,610	2.21	1212	Jan-11	0		0	Jan-11	0		0
Feb-11	0		0	Feb-11	7,064,496	2.22	653	Feb-11	0		0	Feb-11	0		0
Mar-11	0		0	Mar-11	1,649,600	2.58	177	Mar-11	0		0	Mar-11	0		0
Apr-11	0		0	Apr-11	12,101,220	2.72	1375	Apr-11	0		0	Apr-11	0		0
May-11	0		0	May-11	10,465,760	2.83	1234	May-11	0		0	May-11	0		0

## CALUMET LOW SOLIDS LAGOON STATUS

### May 31, 2011

LAGOON 3				LAGOON 4			
ESTIMATED CAPACITY (DT)		7,604		ESTIMATED CAPACITY (DT)		7,711	
AVERAGE AGE (Yr)		0.00		AVERAGE AGE (Yr)		0.00	
FILLED QUANTITY (DT)		0		FILLED QUANTITY (DT)		0	
ACTUAL % SOLIDS		0.00		ACTUAL % SOLIDS		0.00	
DATE	CALUMET (DT)	EGAN (DT)	TOTAL (DT)	DATE	CALUMET (DT)	EGAN (DT)	TOTAL (DT)
Feb-08	0	0	0	Feb-08	0	0	0
Mar-08	0	0	0	Mar-08	0	0	0
Apr-08	0	0	0	Apr-08	0	0	0
May-08	0	0	0	May-08	0	0	0
Jun-08	0	0	0	May-08	0	0	0
Jul-08	0	0	0	Jul-08	0	0	0
Aug-08	0	0	0	Aug-08	0	0	0
Sep-08	0	0	0	Sep-08	0	0	0
Oct-08	0	0	0	Oct-08	0	0	0
Nov-08	0	0	0	Nov-08	0	0	0
Dec-08	0	0	0	Dec-08	0	0	0
Jan-09	0	0	0	Jan-09	0	0	0
Feb-09	0	0	0	Feb-09	0	0	0
Mar-09	0	0	0	Mar-09	0	0	0
Apr-09	0	0	0	Apr-09	0	0	0
May-09	0	0	0	May-09	0	0	0
Jun-09	0	0	0	Jun-09	0	0	0
Jul-09	0	0	0	Jul-09	0	0	0
Aug-09	0	0	0	Aug-09	0	0	0
Sep-09	0	0	0	Sep-09	0	0	0
Oct-09	0	0	0	Oct-09	0	0	0
Nov-09	0	0	0	Nov-09	0	0	0
Dec-09	0	0	0	Dec-09	0	0	0
Jan-10	0	0	0	Jan-10	0	0	0
Feb-10	0	0	0	Feb-10	0	0	0
Mar-10	0	0	0	Mar-10	0	0	0
Apr-10	0	0	0	Apr-10	0	0	0
May-10	0	0	0	May-10	0	0	0
Jun-10	0	0	0	Jun-10	0	0	0
Jul-10	0	0	0	Jul-10	0	0	0
Aug-10	0	0	0	Aug-10	0	0	0
Sep-10	0	0	0	Sep-10	0	0	0
Oct-10	0	0	0	Oct-10	0	0	0
Nov-10	0	0	0	Nov-10	0	0	0
Dec-10	0	0	0	Dec-10	0	0	0
Jan-11	0	0	0	Jan-11	0	0	0
Feb-11	0	0	0	Feb-11	0	0	0
Mar-11	0	0	0	Mar-11	0	0	0
Apr-11	0	0	0	Apr-11	0	0	0
May-11	0	0	0	May-11	0	0	0

# FILL SCHEDULE

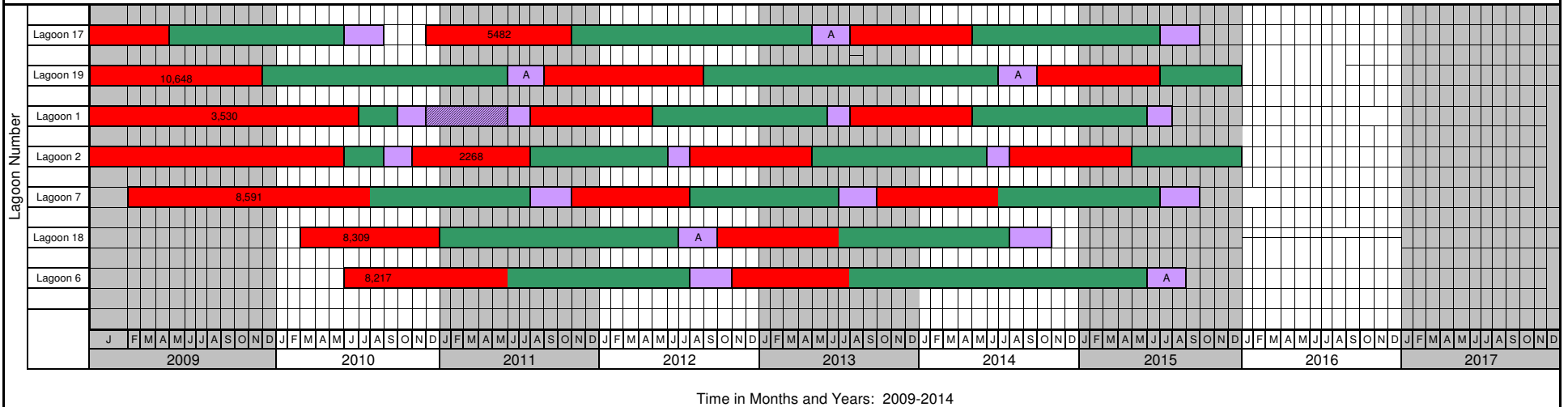
## DIGESTER SLUDGE LAGOONS

LAGOON NUMBER	CAPACITY @9% TS IN DRY TONS	PRESENT INPUT IN DRY TONS	PROD TIME NEEDED (yrs) TO FILL @ 9% TS AND 15000 DT/YR LS FILLING	TIME TO FILL AS OF 5/31/11 IN YEARS	AVERAGE AGE IN YEARS AS OF 5/31/11	FILL START DATE	DATE FILLED	PFRP AGED	DATE TO START EMPTYING	AVERAGE AGE AT EMPTYING	LAGOON AVAILABLE
1	7,994	3,530	0.53	0.30	0.06	3/7/08	6/1/10	-	-	-	Outloading
2	8,369	2,268	0.56	0.41	0.04	11/18/10	-	-	-	-	In Rotation
5	9,096	0	0.61	0.61	EMPTY	-	-	-	-	-	Available
6	10,439	8,217	0.70	0.15	0.00	6/2/10	-	-	-	-	In Rotation
7	13,890	8,591	0.93	0.35	0.04	2/18/09	-	-	-	-	In Rotation
14	10,069	0	0.67	0.67	EMPTY	-	-	-	-	-	Not Available (O/S)
15	9,179	0	0.61	0.61	EMPTY	-	-	-	-	-	Not Available (O/S)
17	15,492	5,482	1.03	0.67	0.00	12/2/10	-	-	-	-	In Rotation
18	15,909	8,309	1.06	0.51	0.00	3/16/10	12/22/10	6/21/12	-	-	Aging
19	15,102	10,648	1.01	0.30	0.04	11/5/08	11/26/09	5/27/11	-	-	Aging
<b>TOTAL</b>	115,538	47,046	6.61	3.86	0.02						

## DIGESTER SLUDGE LAGOONS

LAGOON NUMBER	CAPACITY @24% TS IN DRY TONS	PRESENT INPUT IN DRY TONS	PROD TIME NEEDED TO FILL @ 24% TS AND 15000 DT/YR HS FILLING	TIME TO FILL AS OF 5/31/11 IN YEARS	AVERAGE AGE IN YEARS AS OF 5/31/11	FILL START DATE	DATE FILLED	PFRP AGED	DATE TO START EMPTYING	AVERAGE AGE AT EMPTYING	LAGOON AVAILABLE
3	7,604	0	0.5	EMPTY	0.00					-	Not Available (O/S)
4	7,711	0	0.5	EMPTY	0.00					-	Not Available (O/S)
<b>TOTAL</b>	15,315	0	1.0	0.0	0.00						

LAGOON FILL, AGE, AND UNLOADING SCHEDULE: 2009 - 2014; Current as of May 31, 2011



- Active Lagoon Filling
- Lagoon Aging
- Unloading of Lagoons
- Winter Load in Dry Cells
- Drying and Delivering