LASMA Lagoon Storage - January 31, 2017

	Lagoon	Total Capacity		Empty Lagoon Depth @ DOB	Avg. Storage per foot	Present Storage Depth @ DOB	Depth Remaining @ DOB	Used Storage Volume*	Volume remaining	Present Lagoon Input
		(Cu. Yd)	(mil Gal)	(feet)	(mil Gal)	(feet)	(feet)	(mil Gal)	(mil Gal)	Dry Tons
Low	23	250,000	50.5	21.70	2.33	18.80	2.90	43.7	6.7	20,058
Low	24	249,120	50.3	21.60	2.33	9.60	12.00	22.4	28.0	3,093
Low	25	243,840	49.2	16.90	2.91	15.70	1.20	45.8	3.5	18,822
Low	26	360,000	72.7	23.50	3.09	12.00	11.50	37.1	35.6	9,094
Low	27	360,000	72.7	25.05	2.90	7.45	17.60	21.6	51.1	12,292
Cake	28	360,000	72.7	24.00	3.03			35.0	37.7	33,601
Cake	29	360,000	72.7	24.00	3.03			0.0	72.7	787
Low	30	360,000	72.7	21.70	3.35	16.10	5.60	53.9	18.8	21,989
	Total	2,542,960	514					259.6	254	119,736

* Used storage volume for low solids lagoons is based on the depth measurement at the DOB, Used storage volume=Depth remaining*Avg. storage per foot. The used storage volume for cake lagoons is based on the dry tons in the lagoon and assuming 23%TS for cake lagoons, Used Storage Volume=(DT/%TS)(2000lb/ton)(1gal/8.345lb).

Approximate number of days for emergency low-solids capacity @ 3%TS: 108 days
Approximate number of days for emergency low-solids capacity @ 6%TS: 215 days
Approximate number of days for emergency low-solids capacity @ 9%TS: 323 days

Average daily digester discharge = 2.36mgd