

From: Lee Morton/YM/RWDOE [mailto:Lee_Morton@ymp.gov]
Sent: Monday, July 16, 2007 8:27 AM
To: leroys@ageiss.com
Subject: Fw: SEIS Question RE: Concrete usage

QA: NA

MOL.20070913.0504

----- Forwarded by Lee Morton/YM/RWDOE on 07/16/2007 07:30 AM -----

To: Lee Morton/YM/RWDOE@CRWMS
cc:
Subject: Re: SEIS Question RE: Concrete usage [Link](#)

LS 8/25/07

LSN: Not Relevant - Not Privileged
User Filed as: Excl/AdminMgmt-14-4/QA:N/A

Here is the corrected file. You were correct about the cum totals.
d2

To: Dennis Dugas/YM/RWDOE@CRWMS
cc:
Subject: Re: SEIS Question RE: Concrete usage [Link](#)

QA:NA



SEIS Commodity Backup- 7-13-07.xls

QA: NA

	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13
LVL2																
Conc Cum Qty	53	252	498	861	1,214	2,429	3,060	3,986	5,467	6,070	6,338	8,777	11,099	13,080	15,124	19,020
	53	199	246	363	353	1,215	631	926	1,481	603	268	2,439	2,322	1,981	2,044	3,896
Cement (Tons)	17	65	81	119	116	400	208	305	487	198	88	802	764	652	672	1282
Rebar (Tons)	6	22	27	40	39	134	69	102	163	66	29	268	255	218	225	429
Embeds (Tons)	0.01	0.05	0.06	0.09	0.09	0.30	0.16	0.23	0.37	0.15	0.07	0.61	0.58	0.50	0.51	0.97
Structural Steel (Tons)				120	297	161	70	-	-	-	-	-	49	49	54	57
HVAC (Pounds)																
Cable Tray and Wireway (LF)																
Conduit (LF)																
Wire and Cable (LF)																
Piping (LF)													151	285	228	313

QA: NA

Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14
22,594	27,046	32,110	39,333	50,695	61,558	71,022	79,957	91,870	103,320	114,140	126,750	138,919	152,043	163,392	174,695	187,528
3,574	4,452	5,064	7,223	11,362	10,863	9,464	8,935	11,913	11,450	10,820	12,610	12,169	13,124	11,349	11,303	12,833
Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14
1176	1465	1666	2376	3738	3574	3114	2940	3919	3767	3560	4149	4004	4318	3734	3719	4222
393	490	557	795	1250	1195	1041	983	1310	1260	1190	1387	1339	1444	1248	1243	1412
0.89	1.11	1.27	1.81	2.84	2.72	2.37	2.23	2.98	2.86	2.71	3.15	3.04	3.28	2.84	2.83	3.21
57	51	69	67	71	159	173	126	133	61	27	7	-	90	396	431	436
										47	1,643	6,268	10,587	4,413	1,388	5,253
										29	317	274	303	317	707	1032
		261	573	521	573	573	521	2003	1719	1610	3231	2791	3085	1302	3820	5754
										8	186	812	1,790	1,536	11,887	23,063
271	186	107	107	92	-	-	-	132	157	212	973	841	425	-	679	6,190

DA:NA

Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15
197,984	208,905	218,355	228,095	236,603	245,455	256,144	265,810	275,013	283,065	288,460	295,638	304,564	312,098	321,442	330,250	336,964
10,456	10,921	9,450	9,740	8,508	8,852	10,689	9,666	9,203	8,052	5,395	7,178	8,926	7,534	9,344	8,808	6,714
Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15
3440	3593	3109	3204	2799	2912	3517	3180	3028	2649	1775	2362	2937	2479	3074	2898	2209
1150	1201	1040	1071	936	974	1176	1063	1012	886	593	790	982	829	1028	969	739
2.61	2.73	2.36	2.44	2.13	2.21	2.67	2.42	2.30	2.01	1.35	1.79	2.23	1.88	2.34	2.20	1.68
713	523	282	331	302	1,002	400	-	-	-	298	174	381	329	389	541	246
15,347	45,277	62,690	50,100	40,569	55,039	134,689	207,031	169,288	45,227	3,616	-	319	1,360	3,286	8,096	13,006
1522	1482	1482	1623	846	890	1852	2423	2693	2558	1276	0	133	399	399	418	361
9347	9110	9110	10377	5959	6201	10706	11255	12639	11780	3711	573	1037	1468	1389	1456	1257
50,102	49,007	49,007	53,674	24,669	24,470	40,580	47,766	94,574	78,695	8,558	-	2,916	8,748	8,748	9,164	7,915
9,485	9,190	9,190	7,386	7,614	7,928	9,983	4,745	4,227	2,265	156	-	253	758	758	794	686

QA: NA

Dec-15	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17
342,604	349,071	357,156	365,127	371,124	378,163	385,667	392,529	400,412	407,648	414,903	420,474	424,721	431,006	436,964	444,973	451,929
5,640	6,467	8,085	7,971	5,997	7,039	7,504	6,862	7,883	7,236	7,255	5,571	4,247	6,285	5,958	8,009	6,956
Dec-15	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17
1856	2128	2660	2622	1973	2316	2469	2258	2594	2381	2387	1833	1397	2068	1960	2635	2289
620	711	889	877	660	774	825	755	867	796	798	613	467	691	655	881	765
1.41	1.62	2.02	1.99	1.50	1.76	1.88	1.72	1.97	1.81	1.81	1.39	1.06	1.57	1.49	2.00	1.74
314	238	189	119	3	-	-	29	57	49	63	54	66	57	83	117	106
17,287	23,273	35,110	71,727	91,664	52,587	17,809	1,975	0	0	0	0	0	0	0	1380	3689
342	380	380	437	900	1056	1106	645	344	0	0	0	0	0	0	641	675
1191	1323	1323	1522	3683	4399	4609	2933	1577	0	0	0	0	0	0	4080	4295
7,498	8,331	8,331	9,581	10,806	24,943	41,143	10,916	1,029	-	-	-	-	-	-	18,098	19,051
737	1,596	2,014	2,317	2,115	1,637	901	133	-	-	-	-	-	-	-	1,075	1,132

QA: NA

May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18
458,544	464,732	469,724	475,439	482,381	488,738	496,311	502,391	507,552	511,488	516,204	520,499	524,991	529,278	533,565	536,880	539,059
6,615	6,188	4,992	5,715	6,942	6,357	7,573	6,080	5,161	3,936	4,716	4,295	4,492	4,287	4,287	3,115	2,379
May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18
2176	2036	1642	1880	2284	2091	2492	2000	1698	1295	1552	1413	1478	1410	1410	1025	783
728	681	549	629	764	699	833	669	568	433	519	472	494	472	472	343	262
1.65	1.55	1.25	1.43	1.74	1.59	1.89	1.52	1.29	0.98	1.18	1.07	1.12	1.07	1.07	0.78	0.59
102	49	53	49	39	143	385	439	375	393	310	471	130	93	108	34	46
9804	18984	26784	38419	30851	22543	11620	8396	36440	83379	147938	82945	28009	3216	0	0	0
742	742	675	776	675	742	675	540	742	643	1343	1282	1343	1221	0	0	0
4725	4725	4295	4939	4295	4725	4295	3436	4725	3705	5245	5007	5245	4794	547	391	0
20,956	20,956	19,051	21,909	19,051	20,956	19,051	15,241	20,956	10,196	13,812	55,114	44,118	6,973	-	-	-
1,245	1,245	1,132	1,301	1,185	1,352	1,229	2,718	4,078	3,013	2,833	1,713	58	-	-	-	-

QA: NA

Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20
542,281	548,503	554,006	561,570	567,439	573,496	578,959	584,299	590,314	597,092	603,234	608,812	614,016	618,779	622,963	627,928	632,295
3,222	6,222	5,503	7,564	5,869	6,057	5,463	5,340	6,015	6,778	6,142	5,578	5,204	4,763	4,184	4,965	4,367
Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20
1060	2047	1810	2489	1931	1993	1797	1757	1979	2230	2021	1835	1712	1567	1377	1633	1437
354	684	605	832	646	666	601	587	662	746	676	614	572	524	460	546	480
0.81	1.56	1.38	1.89	1.47	1.51	1.37	1.34	1.50	1.69	1.54	1.39	1.30	1.19	1.05	1.24	1.09
63	54	60	63	63	79	117	117	86	56	46	41	53	135	446	432	357
0	0	436	2237	4140	12128	22543	34192	33408	29544	18476	10760	24167	63480	104025	128291	52305
0	0	145	531	458	507	531	482	531	531	482	482	555	410	916	1343	1160
0	0	1289	4725	4080	4510	4725	4725	4295	4725	4725	4295	4939	3651	3185	4672	4035
-	-	5,715	20,956	18,098	20,004	20,956	20,956	19,051	20,956	20,956	19,051	21,909	16,193	3,621	32,049	56,455
-	-	340	1,245	1,075	1,188	1,245	1,245	1,132	1,245	1,245	1,875	4,152	3,317	2,107	2,727	372

QA: NA

Mar-20	Apr-20		
637,329	642,363	642,363	Cumulative Concrete
5,034	5,034		Monthly Concrete
Mar-20	Apr-20	Totals	
1656	1656	211,337	Cement (Tons)
554	554	70,660	Rebar (Tons)
1.26	1.26	161	Embeds (Tons)
393	303	16,849	Structural Steel (Tons)
13390	877	2,304,767	HVAC (Pounds)
1343	733	53,572	Cable Tray and Wireway (LF)
4672	2548	301,537	Conduit (LF)
26,149	2,414	1,411,431	Wire and Cable (LF)
		148,036	Piping (LF)