

LAUNCH OPERATIONS AND SUPPORT CONTRACT (LO&SC)

WASTE WATER DISCHARGE MONITORING REPORT (CDRL)

Contract Number: F04684-98-C-0014
CDRL Item Number: A013
Date Submitted: July 2, 2003

Revision 0

Copy Number 1 of 2



Government Services Division

South Vandenberg Power Plant
Waste Water Discharge Monitoring Report
Month of January 2003

Date	<u>Washdown Sump # 1</u>		<u>Washdown Sump # 2</u>		Total Daily Discharge
	Meter Reading	Discharge	Meter Reading	Discharge	
1-Jan-03	7749517	0	16912456	0	0
2-Jan-03	7750517	1000	16922456	10000	11000
3-Jan-03	7751417	900	16932456	10000	10900
4-Jan-03	7751417	0	16932456	0	0
5-Jan-03	7751417	0	16932456	0	0
6-Jan-03	7755563	4146	16932456	0	4146
7-Jan-03	7757036	1473	16932456	0	1473
8-Jan-03	7758534	1498	16932456	0	1498
9-Jan-03	7759889	1355	16932456	0	1355
10-Jan-03	7761041	1152	16932456	0	1152
11-Jan-03	7761041	0	16932456	0	0
12-Jan-03	7761041	0	16932456	0	0
13-Jan-03	7765213	4172	16932456	0	4172
14-Jan-03	7766324	1111	16932456	0	1111
15-Jan-03	7767811	1487	16939300	6844	8331
16-Jan-03	7769449	1638	16946712	7412	9050
17-Jan-03	7770572	1123	16946712	0	1123
18-Jan-03	7770572	0	16946712	0	0
19-Jan-03	7770572	0	16946712	0	0
20-Jan-03	7774469	3897	16946712	0	3897
21-Jan-03	7775811	1342	16954978	8266	9608
22-Jan-03	7777166	1355	16958832	3854	5209
23-Jan-03	7778644	1478	16958832	0	1478
24-Jan-03	7780154	1510	16958832	0	1510
25-Jan-03	7780154	0	16958832	0	0
26-Jan-03	7780154	0	16958832	0	0
27-Jan-03	7785072	4918	16958832	0	4918
28-Jan-03	7786524	1452	16958832	0	1452
29-Jan-03	7788002	1478	16958832	0	1478
30-Jan-03	7789256	1254	16958832	0	1254
31-Jan-03	7790576	1320	16958832	0	1320

Total Discharge Sump #1 41059
Total Discharge Sump #2 46376

Total Monthly Discharge 87435

Freeboard Level

Week # 1 48"
Week # 2 48"
Week # 3 48"
Week # 4 48"
Week # 5 48"

South Vandenberg Power Plant
Waste Water Discharge Monitoring Report
Month of February 2003

Date	<u>Washdown Sump # 1</u>		<u>Washdown Sump # 2</u>		Total Daily Discharge
	Meter Reading	Discharge	Meter Reading	Discharge	
1-Feb-02	7791125	549	16958832		549
2-Feb-02	7791125	0	16958832	0	0
3-Feb-02	7792253	1128	16958832	0	1128
4-Feb-02	7793578	1325	16958832	0	1325
5-Feb-02	7795000	1422	16958832	0	1422
6-Feb-02	7796200	1200	16965684	6852	8052
7-Feb-02	7797768	1568	16974396	8712	10280
8-Feb-02	7797768	0	16974396	0	0
9-Feb-02	7797768	0	16974396	0	0
10-Feb-02	7802642	4874	16974396	0	4874
11-Feb-02	7804120	1478	16974396	0	1478
12-Feb-02	7805742	1622	16974396	0	1622
13-Feb-02	7807598	1856	16974396	0	1856
14-Feb-02	7809829	2231	16974396	0	2231
15-Feb-02	7809829	0	16974396	0	0
16-Feb-02	7809829	0	16974396	0	0
17-Feb-02	7815289	5460	16974396	0	5460
18-Feb-02	7817603	2314	16979008	4612	6926
19-Feb-02	7820016	2413	16981813	2805	5218
20-Feb-02	7822374	2358	16981813	0	2358
21-Feb-02	7824633	2259	16981813	0	2259
22-Feb-02	7824633	0	16981813	0	0
23-Feb-02	7824633	0	16981813	0	0
24-Feb-02	7829974	5341	16981813	0	5341
25-Feb-02	7832184	2210	16981813	0	2210
26-Feb-02	7834671	2487	16981813	0	2487
27-Feb-02	7835623	952	16981813	0	952
28-Feb-02	7836555	932	16987422	5609	6541

Total Discharge Sump #1 45979
Total Discharge Sump #2 28590

Total Monthly Discharge 74569

Freeboard Level

Week # 1 48"
Week # 2 48"
Week # 3 48"
Week # 4 48"
Week # 5 48"

South Vandenberg Power Plant
Waste Water Discharge Monitoring Report
Month of March 2003

Date	<u>Washdown Sump # 1</u>		<u>Washdown Sump # 2</u>		Total Daily Discharge
	Meter Reading	Discharge	Meter Reading	Discharge	
1-Mar-02	7837967	1412	16987422	0	1412
2-Mar-02	7840164	2197	16987422	0	2197
3-Mar-02	7842353	2189	16987422	0	2189
4-Mar-02	7843522	1169	16987422	0	1169
5-Mar-02	7845365	1843	16987422	0	1843
6-Mar-02	7847050	1685	16987422	0	1685
7-Mar-02	7848326	1276	16987422	0	1276
8-Mar-02	7848326	0	16987422	0	0
9-Mar-02	7848326	0	16987422	0	0
10-Mar-02	7852084	3758	16988525	1103	4861
11-Mar-02	7854250	2166	16988525	0	2166
12-Mar-02	7854250	0	16988525	0	0
13-Mar-02	7857226	2976	16988525	0	2976
14-Mar-02	7858951	1725	16990083	1558	3283
15-Mar-02	7858951	0	16990083	0	0
16-Mar-02	7867512	8561	16990083	0	8561
17-Mar-02	7876002	8490	16990083	0	8490
18-Mar-02	7882603	6601	16990083	0	6601
19-Mar-02	7889649	7046	16990083	0	7046
20-Mar-02	7897722	8073	16990083	0	8073
21-Mar-02	7905893	8171	16993489	3406	11577
22-Mar-02	7912180	6287	16993489	0	6287
23-Mar-02	7920561	8381	16993489	0	8381
24-Mar-02	7930735	10174	16993489	0	10174
25-Mar-02	7938885	8150	16993489	0	8150
26-Mar-02	7947318	8433	16995019	1530	9963
27-Mar-02	7947318	0	16995019	0	0
28-Mar-02	7947318	0	16995019	0	0
29-Mar-02	7947318	0	16995019	0	0
30-Mar-02	7947318	0	16995019	0	0
31-Mar-02	7951426	4108	16995400	381	4489

Total Discharge Sump #1 114871
Total Discharge Sump #2 7978

Total Monthly Discharge 122849

Freeboard Level
Week # 1 48"
Week # 2 48"
Week # 3 48"
Week # 4 48"
Week # 5 48"

South Vandenberg Power Plant
Waste Water Discharge Monitoring Report
Month of April 2003

Date	<u>Washdown Sump # 1</u>		<u>Washdown Sump # 2</u>		Total Daily Discharge
	Meter Reading	Discharge	Meter Reading	Discharge	
1-Apr-01	7952232	806	16995400	0	806
2-Apr-01	7952854	622	16995400	0	622
3-Apr-01	7953982	1128	17000040	4640	5768
4-Apr-01	7955102	1120	17000040	0	1120
5-Apr-01	7955102	0	17000040	0	0
6-Apr-01	7955102	0	17000040	0	0
7-Apr-01	7957292	2190	17000044	4	2194
8-Apr-01	7957552	260	17000049	5	265
9-Apr-01	7958371	819	17000052	3	822
10-Apr-01	7959292	921	17000052	0	921
11-Apr-01	7960017	725	17000545	493	1218
12-Apr-01	7960017	0	17000545	0	0
13-Apr-01	7960017	0	17000545	0	0
14-Apr-01	7960018	1	17000545	0	1
15-Apr-01	7962659	2641	17000545	0	2641
16-Apr-01	7968992	6333	17000545	0	6333
17-Apr-01	7968992	0	17000545	0	0
18-Apr-01	7980655	11663	17001708	1163	12826
19-Apr-01	7980655	0	17001708	0	0
20-Apr-01	7980655	0	17001708	0	0
21-Apr-01	7981090	435	17001708	0	435
22-Apr-01	7986156	5066	17002760	1052	6118
23-Apr-01	7989756	3600	17002760	0	3600
24-Apr-01	7992797	3041	17004659	1899	4940
25-Apr-01	7995804	3007	17004659	0	3007
26-Apr-01	7995804	0	17004659	0	0
27-Apr-01	7995804	0	17004659	0	0
28-Apr-01	8006140	10336	17004659	0	10336
29-Apr-01	8009290	3150	17004659	0	3150
30-Apr-01	8013090	3800	17004659	0	3800

Total Discharge Sump #1 61664
Total Discharge Sump #2 9259

Total Monthly Discharge 70923

Freeboard Level
Week # 1 48"
Week # 2 48"
Week # 3 48"
Week # 4 48"
Week # 5 48"

South Vandenberg Power Plant
Waste Water Discharge Monitoring Report
Month of May 2003

Date	<u>Washdown Sump # 1</u>		<u>Washdown Sump # 2</u>		Total Daily Discharge
	Meter Reading	Discharge	Meter Reading	Discharge	
1-May-02	8016140	3050	17004659	0	3050
2-May-02	8020094	3954	17004710	51	4005
3-May-02	8020094	0	17004710	0	0
4-May-02	8020094	0	17004710	0	0
5-May-02	8029616	9522	17005604	894	10416
6-May-02	8034319	4703	17005604	0	4703
7-May-02	8034319	0	17005604	0	0
8-May-02	8041476	7157	17005604	0	7157
9-May-02	8042738	1262	17005604	0	1262
10-May-02	8042738	0	17005604	0	0
11-May-02	8042738	0	17005604	0	0
12-May-02	8045839	3101	17005604	0	3101
13-May-02	8046218	379	17005604	0	379
14-May-02	8047015	797	17007703	2099	2896
15-May-02	8047015	0	17007703	0	0
16-May-02	8048260	1245	17007703	0	1245
17-May-02	8048260	0	17007703	0	0
18-May-02	8048260	0	17007703	0	0
19-May-02	8050250	1990	17007703	0	1990
20-May-02	8051072	822	17008088	385	1207
21-May-02	8051988	916	17008088	0	916
22-May-02	8052653	665	17008088	0	665
23-May-02	8053553	900	17008088	0	900
24-May-02	8053553	0	17008088	0	0
25-May-02	8053553	0	17008088	0	0
26-May-02	8053553	0	17008088	0	0
27-May-02	8055669	2116	17008088	0	2116
28-May-02	8056570	901	17008088	0	901
29-May-02	8056570	0	17008088	0	0
30-May-02	8058218	1648	17008088	0	1648
31-May-02	8058218	0	17008088	0	0

Total Discharge Sump #1 45128
Total Discharge Sump #2 3429

Total Monthly Discharge 48557

Freeboard Level
Week # 1 48"
Week # 2 48"
Week # 3 48"
Week # 4 48"
Week # 5 48"

South Vandenberg Power Plant
Waste Water Discharge Monitoring Report
Month of June 2003

Date	<u>Washdown Sump # 1</u>		<u>Washdown Sump # 2</u>		Total Daily Discharge
	Meter Reading	Discharge	Meter Reading	Discharge	
1-Jun-02	8061746	3528	17008088	0	3528
2-Jun-02	8061746	0	17008088	0	0
3-Jun-02	8061746	0	17008088	0	0
4-Jun-02	8061746	0	17012066	3978	3978
5-Jun-02	8061746	0	17012066	0	0
6-Jun-02	8062958	1212	17013949	1883	3095
7-Jun-02	8062958	0	17013949	0	0
8-Jun-02	8062958	0	17013949	0	0
9-Jun-02	8065264	2306	17013949	0	2306
10-Jun-02	8065264	0	17013949	0	0
11-Jun-02	8065264	0	17013949	0	0
12-Jun-02	8067150	1886	17013949	0	1886
13-Jun-02	8067920	770	17014488	539	1309
14-Jun-02	8067920	0	17014488	0	0
15-Jun-02	8067920	0	17014488	0	0
16-Jun-02	8069995	2075	17014999	511	2586
17-Jun-02	8069995	0	17015219	220	220
18-Jun-02	8069995	0	17017561	2342	2342
19-Jun-02	8069995	0	17017841	280	280
20-Jun-02	8071898	1903	17024671	6830	8733
21-Jun-02	8071898	0	17024671	0	0
22-Jun-02	8071898	0	17024671	0	0
23-Jun-02	8074908	3010	17024671	0	3010
24-Jun-02	8074908	0	17024671	0	0
25-Jun-02	8076056	1148	17025205	534	1682
26-Jun-02	8076802	746	17025306	101	847
27-Jun-02	8076802	0	17025954	648	648
28-Jun-02	8076802	0	17025954	0	0
29-Jun-02	8076802	0	17025954	0	0
30-Jun-02	8079540	2738	17030388	4434	7172

Total Discharge Sump #1 21322
Total Discharge Sump #2 22300

Total Monthly Discharge 43622

Freeboard Level
Week # 1 48"
Week # 2 48"
Week # 3 48"
Week # 4 48"
Week # 5 48"