

896154 Chu-Chua

	%CO <sub>2</sub>	%LOI
22369	0.40	2.78
70	0.87	3.34
71	0.40	2.56
72	1.21	3.43
73	0.13	2.94
74	0.87	3.01
75	0.80	3.98
76	1.47	9.17
77	6.16	10.52
78	7.36	11.06
79	6.09	10.06
80	0.40	
81	0.69	2.62
82	6.10	9.50
83	0.83	2.84
84	5.52	9.10
85	0.14	5.07
86	0.76	8.73
87	1.79	3.70
88	6.04	
89	0.14	2.90
90	0.83	4.08
91	2.34	6.47
92	2.48	
93	6.14	9.42
94	6.76	9.63
95	6.82	9.48
96	20.10	2.32
97	0.14	3.06
98	4.12	<del>2.99</del> 3.99
99	1.10	3.68
400	0.69	
401	0.76	3.09
402	20.10	2.57
403	4.83	8.11
404	5.10	8.88
405	0.82	6.75
406	0.14	4.77
407	2.19	4.11
408	6.90	11.03

	%CO <sub>2</sub>	%LOI
22409	1.53	4.38
410	0.55	2.50
411	0.83	3.14
412	2.76	4.98
413	1.24	3.23
414	1.64	4.32
415	0.69	3.72
416	1.23	3.35
417	0.62	2.65
418	0.21	2.83
419	0.07	2.71
420	0.07	2.30
421	1.79	4.19
422	0.07	2.62
423	0.28	2.82
424	0.28	2.84
425	1.17	6.73
426	21.65	21.88
427	0.76	2.22
428	0.41	4.88
429	1.23	2.65
430	0.96	3.19
431	0.75	4.22
432	0.34	2.26
433	0.55	4.09

(LOI)  
(CO<sub>2</sub>)

PLOT CO<sub>2</sub>

LOI

M  
Before Ignition  
wt CRUCB

After Ignition  
wt CRUCB

Set 74

		Crucible	+ Sample	Sample wt	+ Sample	Sample wt	w.t. difference	% Lost
1	2361	4.34437	4.96600	0.56163	4.89036	0.54549	.01564	2.78
2	70	5.07100	5.66278	0.59178	5.64300	0.57200	.01978	3.34
3	71	5.08416	5.56549	0.48133	5.55317	0.46499	.01232	2.56
4	-74	5.93199	6.42322	0.49123	6.40842	0.47643	.01480	3.01
5	72	5.96743	6.46722	0.49979	6.45007	0.48264	.01715	3.43
6	73	6.26593	6.77708	0.51110	6.76200	0.49607	.01503	2.94
7	75	7.33333	7.84269	0.50935	7.82239	0.48906	.02029	3.98 * 4.02
8	76	7.13314	7.66567	0.53253	7.61686	0.48372	.04881	9.17
9	77	6.23005	6.74128	0.50800	6.68782	0.45484	.05346	10.52
10	22378	6.04531	6.74477	0.49766	6.68970	0.44439	.05527	11.06
11	78	6.21170	6.73723	0.52753	6.68617	0.47447	.05306	10.06
12	79	7.04250	7.56894	0.47644	7.55647	0.46307	.01247	2.62
13	80	5.44600	5.94112	0.50312	5.90131	0.45531	.04781	9.50
14	81	5.21667	5.71126	0.50693	5.78518	0.47552	.01441	2.87
15	84	6.36620	6.85013	0.46057	6.78500	0.41864	.04143	9.10 * 9.15
16	85	3.81111	4.00555	0.44424	3.98079	0.46919	.02520	5.07
17	86	4.73000	5.20817	0.57238	5.25322	0.52293	.04554	8.73 * 8.68
18	87	6.79000	7.28226	0.48118	7.21047	0.46739	.01719	3.91
19	88	6.72633	7.22633	0.50045	7.21034	0.48596	.01441	2.10
20	2240	4.13360	4.44132	0.51572	5.42826	0.41466	.02106	4.08
21	89	5.43325	5.98710	0.55385	5.95127	2.51802	.02583	6.47 * 6.19
22	90	5.42100	5.91776	0.52239	5.88255	0.47518	.04712	9.42
23	91	4.76667	5.23623	0.46956	5.19100	0.42432	.04523	9.63 * 9.78
24	95	6.12664	6.66174	0.53510	6.61100	0.48436	.05074	9.42 * 10.14
25	96	6.04725	6.51604	0.46879	6.50515	0.45790	.01089	2.32
26	97	6.28852	6.77177	0.48325	6.75700	0.46500	.01477	3.56
27	98	6.52946	7.03225	0.50279	7.01722	0.48770	.01503	2.99
28	2241	6.51667	7.04701	0.53031	7.02760	0.51078	.01953	3.07
29	22401	6.84900	7.31300	0.46314	7.27147	0.44162	.02152	3.01 * 3.34
30	22402	6.09280	6.58094	0.48814	6.56021	0.47551	.01255	2.57

LOZ

EX W.J.M

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Set 75/75

	Lot #	Before Sample	Sample	After Ign	Loss	% Loss	TOTAL	bal
1	22403	4.34390	4.95564	0.61174	4.90600	.04964	8.11	99.08
2	404	5.06900	5.52468	0.45568	5.48422	.04046	8.88	98.88
3	405	5.07907	5.59578	0.51671	5.56090	.03488	6.75	98.70
4	406	5.92890	6.45650	0.52760	6.43132	.02518	4.77(5.02)	95.23
5	407	5.96705	6.42844	0.46139	6.40947	.01897	4.11	98.91
6	408	6.26575	6.79517	0.52942	6.73678	.05839	11.03	99.12
7	409	7.33348	7.85534	0.52186	7.83247	.02287	4.38	99.53
8	410	7.13349	7.71353	0.58004	7.69900	.01453	2.50	99.77
9	411	6.23311	6.72652	0.49341	6.71100	.01552	3.14	100.42
10	412	6.24458	6.70811	0.46353	6.68500	.02311	4.98	99.2
11	413	6.21177	6.73836	0.52659	6.72134	.01702	3.23	100.07
12	414	7.09259	7.57967	0.48708	7.55858	.02109	4.32	99.13
13	415	5.44575	5.94510	0.49935	5.92652	.01858	3.72	99.83
14	416	5.29239	5.73716	0.44477	5.72225	.01491	3.35	99.35
15	417	6.36620	6.88044	0.51424	6.86679	.01365	2.65	99.63
16	418	5.51007	6.02286	0.51279	6.00830	.01456	2.83	100.18
17	419	4.73052	5.23176	0.50124	5.21815	.01361	2.71	99.23
18	420	6.74434	7.23734	0.49300	7.22600	.01134	2.30	99.95
19	421	6.72630	7.20891	0.48261	7.18900	.01991	4.19	98.97
20	422	4.93339	5.47020	0.53681	5.45613	.01407	2.62	99.30
21	423	5.43211	5.97068	0.53857	5.95550	.01518	2.82	98.81
22	424	5.40934	5.90819	0.49886	5.89400	.01419	2.84	99.16
23	425	4.76600	5.23760	0.47160	5.20586	.03174	6.73	99.38
24	426	6.12207	6.63222	0.51015	6.52055	.01165	2.18(2.99)	74.69
25	427	6.04639	6.53261	0.48622	6.52182	.01079	2.22	98.66
26	428	6.28900	6.75172	0.46272	6.72913	.02259	4.88	98.45
27	429	6.51727	6.96060	0.44333	6.94886	.01174	2.65	99.37
28	430	6.52959	7.09727	0.56768	7.07915	.01812	3.19	97.46
29	431	6.84984	7.38328	0.53344	7.36549	.02274	4.22	99.60
30	432	6.09340	6.58409	0.49069	6.57300	.01109	2.26	99.55