153714

	1989		1990 (Last 3 month	
Element	AVG. %	RANGE, %	AVG. %	RANGE, %
Cu	99.67	99.47 – 99.79	99.64	99.51 - 99.[illegible]
Sn	0.038	0.01 - 0.09	0.041	0.02 - 0.0[illegible]
Pb	0.105	0.04 - 0.30	0.126	0.07 - 0.2[illegible]
Fe	0.0017	0.0007 – 0.009	0.0018	0.001 - 0.00[illegible]
Ni	0.0417	0.018 – 0.110	0.035	0.024 - 0.06[illegible]
Zn	0.007	0.001 – 0.024	0.008	0.004 - 0.0[illegible]
S	0.0012	0.0003 - 0.0052	0.0010	0.0004 - 0.0[illegible]
Ag	0.0218	0.016 - 0.037	0.0217	0.014 - 0.03[illegible]
As			0.002	0.001 - 0.0[illegible]
Sb			0.014	0.001 - 0.03[illegible]

C02920

1989

	Cu	Sn	Pb	Fe	Ni	Zn	S	Ag
Jan	99.65	.03	.11	.002	.039	.008	.0008	.020
Feb	99.68	.04	.07	.001	.038	.008	.0008	.020
Mar	99.66	.04	.09	.001	.039	.008	.0010	.021
Apr	99.73	.03	.09	.001	.043	[illegible]	.0014	.018
May	99.68	.04	.11	.001	.046	.008	.0017	.020
June	99.63	.04	.12	.001	.049	.009	.0015	.022
July	99.68	.03	.13	.001	.044	.007	.0016	.021
Aug	99.64	.04	.09	.001	.041	.006	.0009	.021
Sept	99.65	.04	.08	.001	.045	.006	.0012	.023
Oct	99.67	.03	.11	.001	.033	.005	.0009	.022
Nov	99.66	.03	.09	.001	.041	.007	.0012	.024
Dec	99.67	.03	.09	.001	.040	.005	.0007	.024
	99.67	0.036	0.10	0.001	0.041	0.007	0.0011	0.021
	99.67	0.038	0.105	0.0017	0.0417	0.007	0.0012	.0218

1990

Sept	99.65	.05	.12	.002	.038	.008	.0010	.021
Oct	99.64	.04	.12	.002	.030	.008	.0009	.022
Nov	99.62	.04	.14	.002	.040	.008	.0010	.023

2

Date	Assay No.	Shipper & Material	Wt	Lot No.	S
1-12-90	81111	Tucson I&M Spills w/slag B/o #2	20,000	15894	A/A
"	81112	Shine Bros Chappings	42613	15897	A/A
"	81113	Rifkins Scrap Briquettes Lt. Cu	3834	15901	est.
"	81114	" Tuyeres B/o #2	7084	15901	est.
"	81115	" Briquettes #1	15550	15901	est.
1-12-90	81116	Becker Metals Borings	6437	15904	A/A
"	81117	Gulf Metals Chappings	45908	15912	A/A
"	81118	Nowell Shrapnel Scrap	46660	15914	A/A
"	81119	Ace Scrap metal Fe Filters	5404	15917	A/A
"	81120	Lucky Penny #2 Turnings	5878	15918	A/A
1-15-90	81121	American Compressor Steel HDC w/Fe	20	15923	A/A
"	81122	Luntz Corp Mica Copper B/o #2 (Insulation wire)	8000	15924	A/A
"	81123	" Partially Insulation Coils	5212	15924	est.
"	81124	Luntz Corp Turnings	2324	15925	A/A
"	81125	Wimco Tubes w/Solder	932	15927	A/A
"	81126	Luntz Corp Turnings	100	15928	A/A
"	81127	" Mica Copper	20,000	15928	A/A
"	81128	Ace Scrap metal Bricks B/o mill	2422	15938	est
"	81129	Ben Shampan Turnings B/o #2	504	15940	A/A
"	81130	American I&M Clips	—	—	A/A
1-16-90	81131	Shine Bros Chappings	43000	15945	A/A
"	81132	Nowell Shrapnel Scrap	46580	15947	est.
"	81133	Commercial Metals Radiators B/o Lt.	1840	15948	est.
"	81134	" TWF B/o #2	2370	15948	A/A
1-17-90	81135	Wimco Silicon Bronze Tanks	2570	15949	A/A
"	81136	Rich Metals Contamination #1 mill	3764	15951	est
"	81137	Jackson Fiber Turnings	6920	15955	A/A
"	81138	Steiner-Liff Punctings B/o #2	2874	15956	A/A
"	81139	Metal Recycling #2 Cu Chappings (Lt. Cu Grindings)	7728	15957	A/A
"	81140	Ferrous Processing Fe Filters	1346	15958	A/A
"	81141	" Radiators B/o #2	1268	15958	est.
"	81142	Reclaimer Chappings	45020	15959	A/A
"	81143	Wimco Turnings	6420	15963	A/A
"	81144	C. Weissman Contamination #2	1616	15964	A/A
"	81145	Jackson I&M Enamel wire	3386	15965	A/A
"	81146	Ace Scrap Metal #1 Mill Bricks	3744	15866	est.
"	81147	Pacific H&F HD w/Fe	1404	15969	est
1-18-90	81148	C&M Plates wire & Bus Bar B/o Ref #1	1064	15973	est
"	81149	" Copper Condenser Tubes	176	15973	est
"	81150	Allison Turnings	14714	15974	A/A
"	81151	Commercial Metals Turnings	2086	15978	A/A
"	81152	Shine Bros Chappings	43000	15980	A/A
"	81153	Pilot Bros Bricks B/o #1 mill	2534	15986	est

C02922

No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
14	P/A	94.70		Balance is	Slag, oxides, Refractory				16487
17	P/A	98.02		Balance is	Zn, Al, Sn, Dirt, Plastic				16488
01	est.	88.0		Balance is	plastic, Solder, Dirt, oxides				16490
01	est.	90.0		Balance is	Slag, Fe,				16491
01	est.	98.0		Balance is	Dirt, ash, oxides				16489
04	P/A	98.98		Balance is	Ni, Zn, Sn, Dirt		Dry Basis	2.4	16492
12	P/A	98.52		Balance is	Pb, Ni, Zn, Sn				16493
14	P/A	92.39		Balance is	Al, Zn, Sn, Pb, Fe, Dirt				16494
17	P/A	89.57		Balance is	Fe, Zn, Ceramic				16496
18	P/A	95.47		Balance is	Pb, Fe, Sn, Dirt		Dry Basis	7.5	16497
923	P/A	89.36		Balance is	Fe				16498
924	P/A	97.88		Balance is	Burnt Insulation, ash, oxides				16404
924	est.	85.0		Balance is	mica, Glass, plastic, Fe				16499
925	P/A	98.72		Balance is	Si, Ni, Dirt		Dry Basis	1.2	16500
927	P/A	98.68		Balance is	Sn				16851
928	P/A	99.78		Balance is	oil, Dirt, Sn				16403
928	P/A	91.33		Balance is	mica, Glass, Insulation				16402
938	est.	97.0		Balance is	Al, Solder, plastic, paper				16405
940	P/A	97.30		Balance is	Sn, Zn, Dirt		Dry Basis	33	16406
-	P/A	99.91		Balance is	oxides, oil				—
945	P/A	98.58		Balance is	Sn, Al, Zn, Dirt				16408
947	est.	92.0		Balance is	Al, Sn, Zn, Pb, Dirt				16409
948	est.	88.0		Balance	is Solder, plastic, Dirt, oxides, corrosion				16411
948	P/A	96.78		Balance is	Pb, Sn				16410
949	P/A	95.15		Balance is	Si, Mn, Fe				16412
951	est.	97.0		Balance is	Solder, Burnt Insulation, ash, oxides				16413
955	P/A	95.44		Balance is	Fe, Dirt, Cu		Dry Basis	2.6	16417
956	P/A	98.74		Balance is	oil, Al, Dirt		Lt. Copper foil		16416
957	P/A	99.84		Balance is	Dirt		Dry Basis	1.7	16419
958	P/A	92.78		Balance is	Fe, oil, Solder				16414
958	est.	94.0		Balance is	Solder, Dirt, oxides, corrosion				16415
959	P/A	98.09		Balance is	Pb, Sn, Zn, Dirt				16418
963	P/A						Dry Basis	39	16424
964	P/A	86.87		Balance is	ash, oxides, corrosion, Dirt, Burnt Insulation				16421
965	P/A	94.93		Balance is	Brass				16423
966	est.	99.0		Balance is	oil, oxides		20% Foil		16420
969	est.	70.0		Balance is	Fe.				16422
973	est.	99.0		Balance is	plastic				16425
973	est.	92.0		Balance is	Dirt, oxides, corrosion				16427
974	P/A	99.40		Balance is	Dirt.		Dry Basis	2.0	16426
978	P/A	98.95		Balance is	Sn, Dirt	Lt. Cu Grinding	Dry - No oil	—	16428
980	P/A	98.48		Balance is	Sn, Al, Zn,				16429
986	est.	98.0		Balance is	ash, oxides, Dirt, Burnt Insulation				16430

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DATE	ASSAY NO	SHIPPER & MATERIAL	WT	LOT NO.	S
1-19-90	81154	Wimco . Thrownaro Tube B/o mill	5210	15989	A/A
"	81155	Ace Scrap Metal Bricks B/o Clips	3308	15990	ost.
"	81156	Wimco Ingots B/o #2	926	15993	A/A
"	81157	" Punchings B/o #2	3400	15993	A/A
"	81158	Thuco Te Copper Solids	1660	15995	A/A
"	81159	" " Turnings	41945	15995	A/A
"	81160	Commercial metals Platen wire B/o Rot #1	1636	15997	ost.
"	81161	" Turnings B/o #2	446	15997	ost.
1-22-90	81162	Elizabethton H&M Cu Shavings	4248	15998	A/A
"	81163	Gulf Metals Cutaways	8734	16001	A/A
"	81164	Ace Scrap Metal Cu Clips (Briquettes Fo.L)	3246	16002	ost.
"	81165	Gulf Metals Cu Pins	2098	16003	A/A
"	81166	Yn Hoo Contaminates #2	1242	16005	A/A
"	81167	" Turnings	1000	16005	A/A
"	81168	Bolton Processors Enamel wire	14798	16006	A/A
"	81169	Steinon-Liff Cuttings B/o mill	5894	16009	A/A
"	81170	" Punchings B/o mill	3702	16009	A/A
"	81171	Baltoma Bros Field Coils B/o mill	1434	16010	ost
"	81172	KWA Oily Cu Cable B/o Bare Bright	10662	16012	A/A
"	81173	Shine Bros #2 Cu Chips	43000	16013	A/A
"	81174	Atlas Platen wire B/o #2	4778	16015	ost.
"	81175	Alton Turnings B/o #2	1222	16016	A/A
"	81176	" TWF B/o #2	2006	16016	A/A
"	81177	Ace Scrap Metal Platen wire B/o Rot #1	4144	16017	ost.
"	81178	" Tube w/ Fe & Brass	1462	16017	ost.
"	81179	" Enamel wire	11460	16017	A/A
1-23-90	81180	San Bloom Cu Clips B/o Bare Bright	854	16019	A/A
"	81181	Max Schwartzman Shavings	530	16020	A/A
"	81182	Atlas #2 Bare Cable	44740	16021	A/A
"	81183	Steinon-Liff Punchings B/o #2	2426	16025	A/A
"	81184	" Platen Punchings B/o #2	3692	16025	A/A
"	81185	" Turnings B/o Lt. Copper	2038	16025	A/A
"	81186	Missouri I&M Radiators B/o Lt.	2252	16026	ost.
"	81187	J. Homan Gaskets w/Fe	9631	16027	ost.
"	81188	Industrial Scrap Platen wire B/o mill	1988	16029	ost.
"	81189	American I&S TWF B/o Lt. Copper	2958	16030	A/A
1-24-90	81190	Commercial Metals Punchings B/o mill	7862	16040	A/A
"	81191	" Castings B/o mill	982	16040	A/A
"	81192	Commercial Metals. Platen Rod B/o Lt.	2276	16043	A/A
"	81193	" Shavings	896	16043	A/A
"	81194	" Thrownaro Tube B/o mill	980	16043	A/A
"	81195	" Tin Platen B/o Rot #1	2900	16043	A/A
"	81196	" Cuttings B/o Rot #1	8946	16043	A/A

No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	TAG No.
9	A/A	99.05		Balance is	Oxides, Scale				16431
0	est.	98.0		Balance is	Dirt, O.C, Co-Ni-Cu-metal				16432
3	A/A	99.37		Balance is	Pb, Oxides				16433
3	A/A	97.97		Balance is	Sn				16435
5	A/A	99.37		Balance is	Fe, Oil.				16434
35	A/A	98.75		Balance is	Fe, Dirt.		Dry Basis	1.6	16437
97	est.	99.0		Balance is	plating, oxides.				16436
7	est.	98.0		Balance is	Dirt, oxides		Lt. Cu Spectrometer-dry	—	16438
8	A/A	93.28		Balance is	Pb, Fe, Sn, Zn				16440
01	A/A	98.93		Balance is	Oxides, corrosion.				16439
02	est.	98.0		Balance is	O.C, oxides, wire for metal				16353
03	A/A	95.37	2.43	Balance is	Sn, Fe				16441
35	A/A	86.98		Balance is	Pb, Sn, ACB, Dirt,		Dry Basis	1.5	16442
25	A/A	99.84		Balance is	Dirt.				16443
6	A/A	97.22		Balance is	enamel				16444
9	A/A	98.80		Balance is	Dirt.	41.3% Fine	Dry Basis	0.8	16445
09	A/A	99.70		Balance is	O.C, Dirt				16446
0	est	98.0		Balance is	Oxides, ACB, Burnt insulation, Solder				16448
12	A/A	99.96		Balance is	more composition		Dry Basis	1.6	16447
3	A/A	98.13		Balance is	Sn, Pb, Al, Dirt.				16351
5	est.	97.0		Balance is	Plating, Plastic, Paper				16445
16	A/A	99.27		Balance is	Fe, Oil.		Dry Basis	0.9	16450
16	A/A	95.40	3.94	Balance is	Sn				16354
17	est.	97.0		Balance is	plating, insulation, Solder, Zn.				16356
7	est.	85.0		Balance is	Fe, Zn, Solder, paint, plastic				16352
17	A/A	95.70		Balance is	plastic, oil, enamel.				16355
19	A/A	97.97		Balance is	Fe, Ni, Dirt.		Dry Basis	0.3	16359
20	A/A	98.47		Balance is	Ni, Dirt.		Dry Basis	0.6	16358
21	A/A	98.46		Balance is	Sn, oxides.				16362
25	A/A	99.08		Balance is	Al, Dirt		Dry Basis	2.6	16363
25	A/A	98.46		Balance is	Sn				16361
25	A/A	99.38		Balance is	O.C, oxides, Dirt.				16364
26	est.	88.0		Balance is	Solder, Dirt, oxides	Corrosion			16360
27	est.	85.0		Balance is	Fe				16366
29	est.	98.0		Balance is	Plating, oxides.				16367
30	A/A	97.57	3.94	Balance is	Sn, Dirt.				16368
40	A/A	99.60		Balance is	oil, Dirt.				16369
40	A/A	99.65		Balance is	Dirt, oxides				16378
43	A/A	83.85		Balance is	Ni, Sn, Plastic				16380
43	A/A	96.39		Balance is	Si, Ni, Dirt		Dry Basis	6.5	16370
43	A/A	98.75		Balance is	Dirt, oxides, Scale				16371
43	A/A	99.47		Balance is	Sn				16372
13	A/A	99.89		Balance is	Dirt.	24.1% Fine	Dry Basis	0.5	

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DATE	ASSAY NO	SHIPPER & MATERIAL		WT	LOT NO.	S
1-24-90	81197	Asnon I&M	Chappings	1142	16044	o/a
"	81198	"	Rocinitors B/o U.	3032	16044	ost
"	81199	Shine Bros.	Chappings	42601	16046	o/a
"	81200	Motor Scrap	enamel wire Chips	1946	16052	o/a
"	81201	Gulf Metals	Chappings	45847	16054	o/a
1-25-90	81202	Bultoma Bros	Field Coils B/o mill	1216	16057	ost.
"	81203	"	Throwings	1014	16057	o/a
"	81204	"	Large Solid Coils B/o Rot #1	6046	16057	ost.
"	81205	"	Insulation Coils B/o Rot #1	2258	16057	ost.
"	81206	Wolverine	Platers wire B/o mill	1914	16058	ost.
"	81207	"	Tuyeres B/o #2	6594	16058	ost.
"	81208	Midwest Steel	TWF B/o Lt	1648	16060	o/a
"	81209	"	Throwings	1072	16060	o/a
"	81210	"	Conversion unit B/o #2	692	16060	ost.
"	81211	O'Dells I&M	Platers Bus Bar B/o Bus Bar	1214	16069	ost.
"	81212	"	B/o #1 Pbb	422	16069	ost.
"	81213	Commercial metals	Lt. Copper B/o #2	3354	16072	ost.
"	81214	Commercial metals	#2 Chips	37605	16074	o/a
"	81215	Gulf Metals	#2 Chappings	42480	16076	o/a
1-26-90	81216	GLI Globotron I&M	Cu Showings	616	16053	o/a
"	81217	National Compressor Steel	- N. Platers wire	350	16071	ost.
"	81218	"	Dirty Short Copper	1738	16071	ost.
"	81219	Shine Bros.	Cu Chappings	43000	16076	o/a
"	81220	Lewis Steel	Throwings Rods B/o mill	1860	16078	o/a
"	81221	Chicago International	Insulation Copper	4442	16079	o/a
"	81222	Allied metals	Platers Clips B/o #2	400	16080	ost.
"	81223	Acs	Cut up tank B/o mill	2320	16084	o/a
1-29-90	81224	Metal Recycling	micro Cu B/o Lt.	10788	16088	o/a
"	81225	Chemicals Scrap	B/o Silver Coated	602	16090	ost.
"	81226	Kanson I&M	Cu Foil B/o Lt. Cu	478	16091	ost.
"	81227	IBS Inc	Platers Bus Bar B/o Rot #1	4126	16092	ost.
"	81228	Commercial Metals	Chappings	44790	16094	o/a
"	81229	Southern Scrap	TWF B/o #2	2206	16077	o/a
"	81230	"	Cut up tank B/o #2	2776	16077	o/a
1-30-90	81231	Sam Allen	Micro Copper B/o Rot #1	1100	16095	o/a
"	81232	Tullow I&M	Drippings (Spills & Slags)	24636	16103	ost.
"	81233	"	Platers Clips	~200	16103	o/a
"	81234	Shine Bros	Chappings	43000	16107	o/a
"	81235	Bultoma Bros	micro B/o Rot #1	5900	16111	ost.
"	81236	Schlumpan & Sons	Platers wire B/o #2	3432	16115	ost
"	81237	Jackson I&M	Crusher B/o mill	604	16112	o/a
"	81238	"	enamel motor bases	29580	16112	o/a
"	81239	H&H Metals	Cu Foil	MAIL Sample	—	o/a

No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
044	o/a	99.08		Balance is	Plastic, Sn, Dirt.				16375
4	est.	88.0		Balance is	Solder, plating, Dirt, oxides, Corrosion				16376
6	o/a	98.84		Balance is	Sn, Dirt, Al				16374
2	o/a	92.44		Balance is	Enamel, plastic, Pb, Sn, Zn				16377
54	o/a	98.06		Balance is	Sn, Zn, Al, plastic				16379
57	est.	98.0		Balance is	Solder, Paint insulation, Dirt, oxides				16383
57	o/a	92.19		Balance is	Fe, Al, Sn, Zn, Dirt.		Dry-No oil	—	16384
57	est.	94.0		Balance is	Fe, Solder, oxides.				16386
57	est.	97.0		Balance is	ASA, Oxides, Fiberglass				16385
058	est.	97.0		Balance is	plating, Corrosion, Oxides				16381
058	est.	92.0		Balance is	ASA, Slag, Oxides.				16382
060	o/a	96.71	1.81	Balance is	Sn, Dirt.				16388
060	o/a	93.50		Balance is	Fe, Ni, Si, Dirt.		Dry Rocks	0.5	16387
60	est.	92.0		Balance is	Corrosion, Scale				16389
069	est.	98.0		Balance is	Plating, Solder, Dirt, oxides				16390
69	est.	99.0		Balance is	oxides, Corrosion.				16391
72	est.	90.0		Balance is	Solder, paint, Corrosion, plating, Dirt, oxides				16392
074	o/a	98.91		Balance is	Sn, Al				16393
076	o/a	98.23		Balance is	Sn, Pb, Zn, Al, Dirt.				16394
53	o/a	99.31		Balance is	Dirt.		Dry Rock	5.4	16378
71	est.	90.0		Balance is	Ni, Tape				16400
71	est.	97.0		Balance is	oil, Solder, Zn, Dirt				16399
76	o/a	98.58		Balance is	Sn, Al, Zn, plastic				16395
78	o/a	98.60		Balance is	Dirt, Oxides, Corrosion.				16398
79	o/a	98.55		Balance is	mica, fiberglass				16300
80	est.	95.0		Balance is	Sn, Zn, Dirt.				16301
84	o/a	99.83		Balance is	oil, oxides				16302
88	o/a	89.12		Balance is	mica, fiberglass				16303
90	est.	98.0		Balance is	Plating, Solder, Dirt, oxides				16304
91	est.	99.0		Balance is	oxides, plastic		Lt. Copper.		16305
092	est.	98.0		Balance is	plating, Dirt, oxides, Solder				16306
94	o/a	98.55		Balance is	Al, Zn, Sn, Dirt.				16307
77	o/a	84.15	5.07	Balance is	Sn, Dirt, oxides, Corrosion.				16397
77	o/a	96.86		Balance is	Dirt, oxides, Corrosion				16396
95	o/a	95.59		Balance is	mica, fiberglass				16317
03	est.	92.0		Balance is	SLAG, oxides, Refractory				16309
03	o/a	97.38		Balance is	Sn				16311
07	o/a	98.66		Balance is	Sn, Al, Zn, Plastic				16308
11	est.	97.0		Balance is	ASA, oxides, Fiberglass				16312
15	est.	97.0		Balance is	plating, Dirt, oxides, insulation.				16318
12	o/a	97.61		Balance is	Sn, Ni, Fe, Dirt, oil				16315
12	o/a	90.65		Balance is	oil, plastic, enamel				16316
	o/a	94.77		Balance	is Sn		Lt. Copper Item		—

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DATE	ASSAY NO.	SHIPPER & MATERIAL	WT	LOT NO.	S
1-31-90	81240	Commercial Metals Platen wire & Bus Bar B/o Ref #1	28211	16119	est.
"	81241	J. Solotkow #2 Turnings	41332	16125	A/A
"	81242	Fisher Steel mica Cu B/o Ref #1	1100	16126	est.
"	81243	" #1 mill Cones	1540	16126	A/A
"	81244	Rose Metal mica Cu B/o #2	966	16180	A/A
"	81245	" Platen wire B/o #2	3650	16180	est
"	81246	Sam Allen Platen wire B/o Ref #1	2820	16135	est.
"	81247	" mica Copper B/o Ref #1	3028	16135	A/A
"	81248	" Sheet Cu B/o Bare Bright	2604	16135	est.
2-1-90	81249	Wimco Lt. Copper B/o #2	5382	16140	est.
"	81250	Atlas Metal Sheets Cu B/o #2 (Contaminated Cathode Cu)	1220	16142	est.
"	81251	" Lt. Copper B/o #2	2714	16142	est.
"	81252	Lipsitz Contaminated #2	~200	16144	A/A
"	81253	Shine Bros Chippings	43000	16145	A/A
"	81254	Commercial Metals Coolers B/o #2	798	16148	est.
"	81255	Commercial Metals Platen wire B/o #2	6758	16150	est.
2-2-90	81256	Lucky Penny Plastic Coils B/o Lt. Copper	1616	16165	est.
"	81257	" Foil B/o #2	7142	16165	A/A
"	81258	" Contaminated #1 mill	1348	16165	est.
"	81259	" Punchings B/o mill	4616	16165	A/A
2-5-90	81260	Becker Metals Cu Borings	10,005	16170	A/A
"	81261	Commercial Metals Radiators B/o Lt.	1174	16171	est.
"	81262	Fusselman Brewster Lt Copper	1982	16183	est.
"	81263	TLC Platen wire B/o Ref #1	2612	16184	est.
"	81264	" TWF B/o Lt. Copper	810	16184	est.
"	81265	Industrial Scrap Corp Plates B/o #1 & #2 (21677 #1) #2	22350	16193	A/A
"	81266	Federal I&M Punchings B/o mill	11872	16194	A/A
"	81267	Luntz Overburn Tanks	2708	16198	A/A
2-6-90	81268	Shine Bros Chippings	3802	16207	A/A
"	81269	" Platen wire	2370	16207	est.
"	81270	Commercial Metals Chippings	48428	16209	A/A
"	81271	Bultema Bros mica Coils B/o #1 Ref.	7378	16212	est.
"	81272	" #1 Bricks B/o mill	688	16212	est.
"	81273	" Turnings B/o #2	650	16212	A/A
"	81274	" Turnings B/o Lt.	1268	16212	A/A
"	81275	Davis I&M Castings B/o mill	8816	16214	est.
"	81276	Mason I&M Turnings B/o #2	3482	16215	A/A
"	81277	Commercial Metals Radiators B/o Lt	3044	16217	est.
"	81278	" Overburn Tanks	3074	16219	A/A
"	81279	Goldin Industries Platen wire B/o #2	2906	16226	est.
"	81280	Commercial Metals #1 mill Punchings	5062	16227	A/A
"	81281	Metro Steel Plates B/A #1R	11492	16228	A/A
2-7-90	81282	Southern Scrap Field Coils B/A #1M	3634	16229	est.

No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
119	est.	98.0		Balance is	Plating, oxide, Dirt.				16319
125	A/A	97.25		Balance is	Ni, Fe, Si, Dirt.		Dry Basis	2.4	16322
126	est.	97.0		Balance is	mica, plating, fiberglass				16321
26	A/A	99.67		Balance is	O.C, Dirt.				16320
130	A/A	85.60		Balance is	mica, insulation, ash, dirt.				16324
130	est	97.0		Balance is	Plating, oxide, enamel				16323
135	est.	97.0		Balance is	Plating, Fe, Oxide, insulation.				16325
135	A/A	89.60		Balance is	mica, insulation, Zn, Fe				16326
135	est.	99.0		Balance is	oil, oxide				16327
140	est.	90.0		Balance is	Solder, plating, paint, dirt, oxide, Corrosion				16328
142	est.	96.0		Balance is	[illegible], Dirt, oxide, Corrosion				16329
142	est.	90.0		Balance is	Solder, plating, paint, Dirt, oxide, Corrosion				16330
144	A/A	79.28		Balance is	Dirt, ash, oxide, Corrosion, Al, Pb, Zn, Burnt Insulation				16325
45	A/A	98.35		Balance is	Al, Sn, Zn, Plastic				16332
48	est.	75.0		Balance is	Zn, Silicon, oxide, Fe				16336
150	est.	97.0		Balance is	plating, tape, insulation, oxide.				16333
165	est.	35.0		Balance is	plastic, Fe, Zn, enamel		No value from		16337
165	A/A	97.45		Balance is	Plastic		Lt. Copper Item		16339
165	est.	97.0		Balance is	ash, oxide, Cr, Solder, Burnt Insulation.				16341
165	A/A	99.69		Balance is	O.C, oxide.				16338
170	A/A	98.39		Balance is	Dirt.		Dry Basis	2.2	16343
171	est.	97.0		Balance is	Solder, Dirt, oxide, Corrosion				16342
183	est.	85.0		Balance is	Solder, Dirt, oxide, Corrosion				16344
184	est.	98.0		Balance is	plating, oxide				16345
184	est.	85.0		Balance is	Solder, Dirt, oxide, Corrosion				16346
193	A/A	99.76		Balance is	trace impurities				16347
194	A/A	99.79		Balance is	Dirt.		Dry Basis	1.5	16348
198	A/A	95.40		Balance is	Si, Mn.				16349
207	A/A	95.66		Balance is	Pb, Zn, Sn, Al, Plastic				16257
207	est.	99.0		Balance is	plating				16350
209	A/A	98.48		Balance is	Sn, Pb, Zn, Plastic				16252
212	est.	97.0		Balance is	ash, oxide, Burnt Insulation.				16253
212	est.	99.0		Balance is	oxide, Gasket.				16257
212	A/A	98.18		Balance is	Ni, Fe, Dirt.		Dry Basis	4.9	16254
212	A/A	88.89	3.73	Balance is	Sn, Dirt		Dry Basis	4.5	16256
14	est.	97.0		Balance is	plating, Zn, Fe, Dirt, oil, oxide, Corrosion, Cu				16255
215	A/A	98.82		Balance is	Ni, Dirt, oil				16259
217	est.	90.0		Balance is	Solder, Paint, Dirt, oxide, Corrosion				16258
219	A/A	95.05		Balance is	Sn, Pb, Mn				16260
226	est.	94.0		Balance is	plating, Burnt Insulation, Dirt, oxide.				16261
227	A/A	99.18		Balance is	Sn, Fe, Dirt		Dry Basis	0.3	16262
6228	A/A	99.65		Balance is	Dirt				16264
6229	est.	98.0		Balance is	Burnt Insulation, ash, oxide, Solder				16267

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DATE	ASSAY No	SHIPPER & MATERIAL	WT	LOT No.	S.
2-7-90	81283	Nat'l Compressed Coolers B/A Lt Cu	428	16231	ost.
"	81284	" " Radiators B/A Lt Cu	2146	16231	ost.
"	81285	H+H Metals Rope Wire B/A #1R	6642	16236	P/A
"	81286	" " Castings B/A #2	1050	16236	P/A
"	81287	" " Turns B/A #2	6702	16236	P/A
"	81288	Commercial Cut Tanks B/A #1M	4070	16237	P/A
"	81289	" B Foil B/A Lt Cu	7548	16237	P/A
"	81290	" TWF B/A Lt Cu	1928	16237	P/A
"	81291	" BussBars B/A #1M	5753	16237	P/A
"	81292	David Friedman Plated Wire B/A #1R	18224	16238	P/A
"	81293	Commercial Solid B/A #1M	1498	16244	P/A
"	81294	" B/A #2 Cu Chops	48401	16240	P/A
2-8-90	81295	Multiple Processors Bricks B/A Lt. Cu	4682	16255	ost.
"	81296	" Turnings B/A #2	33417	16255	P/A
"	81297	Platers Solids B/A Lot #1	3490	16255	P/A
"	81298	M. Lipsitz Platers wires	2792	16256	P/A
"	81299	Shing Bros. Chippings	12901	16257	P/A
"	81300	E Dolman Gaskets B/A Lt.	266	16259	ost.
"	81301	Mallow Bros Solids B/A Lot #1	10270	16260	ost.
"	81302	" TWF B/A #2	4156	16260	P/A
"	81303	Acs Scrap Metal Micro Cu	3258	16266	P/A
"	81304	" Power wire	12978	16266	P/A
"	81305	Commercial Metals Platers Bus Bar B/A Lot #1	4268	16267	ost.
"	81306	Acs Scrap Metal Turnings	1070	16270	ost.
"	81307	Southern Scrap Micro B/A #2	4000	16271	P/A
2-9-90	81308	Pacific H&F Mica Copper	7594	16272	P/A
"	81309	Commercial Metals Rods B/A #1 mill	3604	16277	P/A
"	81310	Acs Scrap Metal Bricks B/A #1	9852	16285	ost.
"	81311	" Fe Fittings B/A mill	2974	16285	ost.
"	81312	Commercial Metals Turnings B/A Lt. Cu (Chippings)	1880	16286	P/A
"	81313	Markowitz Castings B/A mill (Bus Bar)	1582	16291	P/A
2-12-90	81314	Acs Scrap Metal Bricks B/A #1 Clips	3810	16288	ost.
"	81315	" Bricks B/A #1 Chips	2726	16292	ost.
"	81316	Louisville Scrap Cu/Nylon	4998	16295	P/A
"	81317	Omni Source Platers wires B/A #2	11504	16297	ost.
"	81318	" #2 Chippings	38036	16299	P/A
"	81319	H. Hirschfeld Cu Chips	9100	16303	P/A
"	81320	" Remnants & TWF	1112	16303	P/A
"	81321	Metal Recycling TWF B/A Lt.	854	16304	ost.
"	81322	Acs Scrap Metal Mica Copper B/A 90% ABS	4368	16307	P/A
"	81323	" Fe Fittings B/A #2	2968	16307	ost.
"	81324	" Turnings	9114	16307	P/A
"	81325	G. Harris Turnings	3722	16320	P/A

No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	TAG NO
31	est.	88.0		Balance is Scale, Dirt, Fe, Zn, Corrosion.					16266
31	est.	88.0		Balance is Solder, Corrosion, Dirt, oxides					16265
36	N/A.	96.79		Balance is Fe, Dirt, Grease					16271
36	N/A	99.39		Balance is Sn, oxides		Drillings only	Dry Basis Dropout 10% IE		16272
36	N/A	98.07		Balance is Pb, Dirt, Sn				1.2	16273
37	N/A	99.52		Balance is oxides, oil					16269
37	N/A	74.28	6.50	Balance is Sn, Acid, Oxides, Dirt.					16268
37	N/A	94.29	4.21	Balance is Sn, Dirt.					16274
37	N/A	99.45		Balance is oxides.					16276
38	N/A	99.50		Balance is Platinum					16270
44	N/A	99.45		Balance is Sn					16279
40	N/A	98.43		Balance is Sn, Al, Zn, Dirt.					16275
55	est.	88.0		Balance is Solder, Dirt, Acid, oxides, Corrosion. Paint.					16284
55	N/A	96.71		Balance is Sn, Ni, Dirt			Dry Basis	0.4	16285
55	N/A	94.22		Balance is Pb, Sn, paper					16283
56	N/A	99.41		Balance is Pb, Sn.					16282
57	N/A	99.19		Balance is Al, Dirt.					16280
259	est.	45.0		Balance is Fe, Asbestos, ceramic					16281
260	est.	97.0		Balance is Solder, plastic, Dirt, oxides, Burnt Insulation.					16286
60	N/A	94.77		Balance is Ni, Pb, Fe, Dirt, Corrosion.					16287
266	N/A	97.06		Balance is ceramic, insulation.					16289
266	N/A	92.25		Balance is ceramic, plastic,					16288
267	est.	97.0		Balance is Sn, Solder, paper, Dirt, oxides					16290
70	est.	99.0		Balance is oil, oxides			Lt. Cu Shavings		16291
271	N/A	91.52		Balance is mica, fiberglass					16292
272	N/A	88.13		Balance is mica, fiberglass.					16293
77	N/A	98.18		Balance is Fe, Ni, Bi					16294
285	est.	99.0		Balance is Solder, Acid, oxides. Burnt Plastic, Burnt Insulation.					16295
285	est.	99.0		Balance is Fe, oxides.					16297
286	N/A	93.91		Balance is Sn, Pb, Dirt, plastic					16298
291	N/A	99.82		Balance is Dirt, oxides.					16201
288	est.	99.0		Balance is oil, ceramic, oxides.					16202
292	est.	99.0		Balance is oil, ceramic, oxides					16299
95	N/A	96.10		Balance is insulation, mica, fiberglass, ceramic,					16202
297	est.	97.0		Balance is oxides, Grease, plastic					16203
299	N/A	98.49		Balance is Al, Zn, Sn					16205
03	N/A	98.29		Balance is Al, Zn, Sn Plastic, Dirt					16206
303	N/A	88.88	8.58	Balance is Solder, Dirt, oxides, Corrosion.					16207
04	est.	88.0		Balance is Solder, plastic, Dirt, oxides, Corrosion.					16211
07	N/A	87.89		Balance is insulation, mica, ceramic, plastic, plastic, fiberglass					16209
07	est.	88.0		Balance is Fe, Zn, Ceramic					16210
307	N/A	99.21		Balance is Ni, Dirt, Cu			Dry Basis	3.3	16208
320	N/A	99.58		Balance is Dirt.			Dry Basis	1.8	16212

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DATE	ASSAY NO	SHIPPER & MATERIAL	WT	LOT NO.	S
2-12-90	81326	KWA Cu w/m & co	2974	16310	A/A
"	81327	" Radiators B/o Lt	516	16310	ust.
"	81328	Cu Strips w/Fiberglass	300	16310	A/A
"	81329	" Turnings B/o #2	12410	16310	A/A
2-13-90	30	Commercial Metals #2 Turnings	592	16312	A/A
"	81331	Summit Steel Punchings B/o mill	1702	16314	A/A
"	81332	Bultama Bros #1 Bus Bar	6172	16315	ust.
"	81333	" #2 Enamel Spools	7560	16315	A/A
"	81334	Hugo-Neu Co. Shredder Scrap	41220	16319	ust.
"	81335	Shine Bros Chappings	43000	16322	A/A
"	81336	Omni Source Chappings	38716	16325	A/A
"	81337	American Recycling Turnings B/o Lt. Copper	1470	16326	A/A
"	81338	C. Weissman HDC w/Fe	1378	16335	A/A
2-14-90	81339	Commercial Metals Fiber Coils B/o Rot #1	2430	16327	ust.
"	81340	" HDC w/Fe	3208	16327	ust.
"	81341	Omni Source - Chappings	38696	16334	A/A
"	81342	Wimco Silicon Bronze Strip	5136	16341	A/A
"	81343	Mid Missouri Nuggets B/o #2	2092	16344	A/A
"	81344	Ace Scrap Metal Cu Clips B/o mill	3334	16346	ust.
"	81345	" Platoon wire B/o Rot #1	8588	16348	ust.
"	81346	" Fe Filters B/o #2	3290	16348	A/A
"	81347	" Mica Cu B/o 90% ABS	780	16348	A/A
"	81348	McKinley I&M #2 Bricks	16796	16349	ust.
"	81349	Yalter I&M Contamination #2	300	16350	A/A
"	81350	Fusselman Cu Bars w/Pb		16352	A/A
"	81351	Commercial Short Cu B/o mill	1400	16353	A/A
2-15-90	81352	Bultama Bros Bolts w/Fe B/o #2	2264	16315	A/A
"	81353	Commercial Metals Contra Bus Bar	7673	16353	ust.
"	81354	Pacific H&F Magnet Winnings	2356	16358	A/A
"	81355	" Motor Winnings	1040	16358	A/A
"	81356	Commercial I&M #2 Bricks	2408	16363	ust.
"	81357	Shine Bros Chappings	43000	16364	A/A
"	81358	Reclaimers Inc Chappings	18080	16368	A/A
"	81359	Commercial Metals Chappings	44760	16371	A/A
"	81360	Commercial I&M #1 Bricks	3876	16373	ust.
"	81361	" HDC w/Fe B/o mill	3406	16373	ust.
"	81362	Gulf Metals Lt. Cu B/o #2	2198	16376	ust.
"	81363	Commercial Metals Mica Cu	2976	16379	A/A
"	81364	Pacific H&F Solids B/o mill	1994	16383	A/A
"	81365	" Turnings	1044	16383	A/A
"	81366	Luntz Fins B/o #1 mill	744	16385	A/A
2-16-90	81367	Lucky Penny Green Fire BA #2	41945	16381	A/A
"	81368	Southern Scrap TWF BA #2	500	16390	A/A

No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
7	A/A	97.37		Balance is Insulation.					16213
10	est.	88.0		Balance is Solder, Dirt, oxide, corrosion.					16214
10	A/A	97.25		Balance is Fiberglass					16217
10	A/A	99.48		Balance is Dirt.			Dry Basis	5.6	16215
12	A/A	94.58		Balance is Fe, Cr, Zn, Dirt.			Dry Basis	1.4	16223
14	A/A	96.89		Balance is Sn, oil			mixed plated & unplated		16218
15	est.	98.0		Balance is Fe, Dirt, oxide, Corrosion.					16221
15	A/A	95.71		Balance is enamel, paper, Solder.					16220
19	est.	92.0		Balance is Solder, plating, enamel, Zn, Al, Dirt, plastic					16226
22	A/A	98.89		Balance is Sn, Al, Zn					16222
325	A/A	97.16		Balance is Pb, Zn, Al, Sn, Dirt.					16224
26	A/A	99.11		Balance is oil, oxide.			Lt. Copper Strips		16225
335	A/A	98.82		Balance is Zn, Fe			Doesn't 1% Fe		16229
27	est.	97.0		Balance is Burnt Insulation, oxide, Solder, Connections					16227
27	est.	98.0		Balance is Fe, Zn, Dirt, oxide.					16228
34	A/A	97.78		Balance is Sn, Zn, Ni, Al, Plastic, Dirt.					16232
41	A/A	60.59		Balance is Zn, Ni					16233
44	A/A	94.81		Balance is Si		Al-2.8%	Dirt, Oxide.		16234
46	est.	98.0		Balance is oil, enamel, oxide, white metal.					16230
48	est.	97.0		Balance is plating, Dirt, oil, Fe, Solder					16238
348	A/A	89.98		Balance is Fe, Zn					16240
348	A/A	93.53		Balance is mica, fiberglass, oxide.					16239
349	est.	92.0		Balance is Burnt Insulation, Corrosion, Solder, Fe, Paint, enamel,					16235
350	A/A	26.32		Balance is ASH, Zn, Corrosion.			No Value Item		16236
352	A/A	93.49		Balance is Pb, oxide, Corrosion					16237
353	A/A	99.51		Balance is oil, oxide.					16241
315	A/A	94.38		Balance is Fe, Zn, Sn, Dirt.					16246
53	est.	99.0		Balance is Plating					16242
58	A/A	98.46		Balance is paper, oxide.					16244
358	A/A	87.11		Balance is mica, fiberglass, ASH oxide.					16243
363	est.	92.0		Balance is ASH, oxide, Burnt Insulation, plating					16249
364	A/A	98.38		Balance is Ni, Zn, Al, Sn, Dirt.					16245
368	A/A	98.52		Balance is Pb, Sn, Al, Dirt, plastic					16248
371	A/A	98.41		Balance is Pb, Zn, Al, Sn, Plastic					16248
373	est.	96.0		Balance is Fe, Zn, Al, Dirt, ASH, oxide.					16250
373	est.	96.0		Balance is Fe, Zn, Dirt, oxide					16151
376	est.	90.0		Balance is Tar, paint, Solder, plating, Dirt, Corrosion, Insulation					16152
379	A/A	88.91		Balance is Mica, fiberglass					16153
383	A/A	99.30		Balance is Dirt, oxide					16154
383	A/A	92.81		Balance is Ni, Al, Zn, Dirt.			Dry Basis	0.8	16155
385	A/A	79.65		Balance is oxide, Dirt.			Lt. Copper Item		16156
381	A/A	89.54		Balance is Coating					16158
390	A/A	91.15	3.39	Balance is Sn, Dirt, oxide, Corrosion.					16160

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DATE	ASSAY NO	SHIPPER & MATERIAL	WT	LOT NO.	S
2-16-90	81369	Southern Scrap Mica BA #2	5000	16390	A/A
"	81370	Gulf Cu Chops	44653	16391	A/A
"	81371	Atlas Plated Bus Bars BA #1M	2616	16392	A/A
"	81372	Sol Kronick Ind Contam #2	1162	16394	A/A
"	81373	Jewell Shreader Scrap BA #2	42800	16403	ost.
2-19-90	81374	Commercial Solid Tubes BA #1M	1822	16414	A/A
"	81375	Chugui Cathodes	44840	16413	A/A
2-20-90	81376	J Perlman BA Cu Pb Sensitive w/ sensitive	850	16421	A/A
"	81377	" BA Armatures	800	16421	A/A
"	81378	Weissman 1+M P/ wire BA #1M	600	16422	A/A
"	81379	" " Plated Coax BA #2	300	16422	A/A
"	81380	Betten Processing Bricks BA #2	5018	16425	ost.
"	81381	Shine Bros BA Cu Chops	43280	16426	A/A
"	81382	Lucky Penny Turnings BA #1M	5314	16429	A/A
"	81383	" " Turns BA #2	11906	16429	A/A
"	81384	Dumes BA Sn Coated	1138	16430	A/A
"	81385	Wimco Large Solids BA #2	9990	16434	ost.
"	81386	Becker 1+M Nuggets BA #1M	6980	16437	A/A
"	81387	Commercial BA #2 Cu Chops	44792	16439	A/A
2-21-90	81388	Sol Alman Impellers BA S Br	3136	16440	A/A
"	81389	Jenden 1+M Lt Cu BA #2	1060	16441	ost.
"	81390	Rosenfeld 1+M Bricks BA Lt Cu	1874	16442	ost.
"	81391	Alma 1+M Plated Wire BA #2	1476	16444	A/A
"	81392	" " Plated Buss Bar BA #2	2290	16444	ost.
"	81393	Buttema Bros Mica BA #1R	3132	16446	ost.
"	81394	" " Solids BA #1Ry	2320	16446	ost.
"	81395	Alter (Katch) Plated Solids BA #2	1202	16450	ost.
"	81396	M Lipsity Turns BA Lt Cu	1352	16451	A/A
"	81397	Rich Metal Buss Bar BA #1M	4584	16452	ost.
"	81398	" " Refill Bars BA #1M	4502	16452	ost.
"	81399	Fussolman Cu Bars B/o #1	24506	16262	A/A
2-22-90	81400	Wimco Mica Square B/o #2	13702	16459	A/A
"	81401	" Radiators	3618	16459	ost.
"	81402	Sam Bloom Cathodes B/o mill	4492	16463	A/A
"	81403	Pilot Bros #2 Radiators	1154	16464	ost.
"	81404	G. Harris Platos Clips B/o #2	4652	16465	A/A
"	81405	ACV Copper/Fe B/o #1 mill	14	16466	ost.
"	81406	Multiple Processors #2 Turnings	37899	16467	A/A
"	81407	" Silicon Bronze	6900	16467	A/A
"	81408	Omni Choppings	39938	16468	A/A
"	81409	Shine Bros Choppings	44264	16471	A/A
"	81410	Bow Shampoo Bus Bar	1722	16474	A/A
"	81411	" Coolon	722	16474	ost

No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
90	A/A	92.96		Balance is mica fiberglass					16161
391	A/A	96.76		Balance is Zn, Ni, Al, Pb plastic					16157
392	A/A	99.77		Balance is platino					16159
94	A/A	85.89		Balance is Dirt, Oxide, Corrosion, Burnt Insulation, ASH					16162
03	est.	92.0		Balance is Zn, Sn, Pb, plastic, enamel, insulation, Dirt, Al					16164
14	A/A	97.47		Balance is Si.					16166
13	A/A	—		Trace Impurities					16165
21	A/A	87.04	6.40	Balance is Sn, Dirt, insulation.					16177
21	A/A	50.88	3.38	Balance is Plastic, Sn, Dirt.					16178
22	A/A	98.51		Balance is Grease, platino, Plastic					16168
22	A/A	98.49		Balance is Platino					16167
25	est.	94.0							16170
26	A/A	99.02		Balance is Sn, Pb, Zn					16172
29	A/A	99.55		Balance is Fe, Dirt.			Dry Basis	0.2	16176
29	A/A	90.10		Balance is Fe, Pb, Dirt.			Dry Basis	4.5	16180
30	A/A	99.66		Balance is platino.					16173
34	est.	90.0		Balance is Fe, Dirt, Oxide.					16174
37	A/A	98.30		Balance is Al, Dirt.					16179
439	A/A	98.52		Balance is Sn, Ni, Pb, Plastic					16181
40	A/A	93.41		Balance is Si, Ni, Mn					16183
41	est.	90.0		Balance is platino, Soldier, Tar, Paint.					16182
142	est.	88.0		Balance is Dirt, Paint, Soldier, platino.					16186
44	A/A	98.95		Balance is Sn, Dirt.					16184
144	est.	97.0		Balance is platino, Dirt, Fe					16185
146	est.	97.0		Balance is mica, ASH, fiberglass					16188
146	est.	97.0		Balance is Fe, Zn, ASH, Oxide.					16189
150	est.	97.0		Balance is Platino, soldier, Dirt, Oxide, Oil					16187
51	A/A	99.62		Balance is Dirt, Cr			Dry Basis	2.6	16191
452	est.	98.0		Balance is Dirt, ASH, Oxide					16192
152	est.	99.0		Balance is Oxide, Dirt					16193
52	A/A	99.58		Balance is Corrosion, Oxide.					16111
57	A/A	87.18		Balance is mica.					16197
59	est.	85.0		Balance is Soldier, Zn, Dirt, Oxide, Corrosion					16198
63	A/A	99.83		Balance is Dirt, Corrosion.					16195
64	est.	88.0		Balance is Oil, Dirt, Oxide, Corrosion.					16199
65	A/A	94.89		Balance is Pb, Sn, Fe, Ni					16200
66	est.	25.0		Balance is Fe			No Value Item		16104
7	A/A	97.10		Balance is Ni			Dry Basis	2.6	16101
67	A/A	95.52		Balance is Si, Mn					16150
28	A/A	98.02		Balance is Pb, Zn, Sn					16102
71	A/A	98.48		Balance is Pb, Sn, Zn, Al					16103
74	A/A	99.41		Balance is trace impurities					16105
74	est	88.0		Balance is Scale, Corrosion.					16106

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DATE	ASSAY NO	SHIPPER & MATERIAL	WT	LOT NO.	Sn
2-23-90	81412	Commercial Metals Platen Clips B/a Rot #1	1934	16475	A/A
"	81413	Elizabethtown H&M Castings B/a mill	780	16478	A/A
"	[illegible]	Steinen-Lift Turnings	12820	16484	A/A
"	81415	Wimco Turnings	2932	16488	A/A
"	81416	Commercial Metals TWF B/a Lt.	2476	16489	est.
"	81417	Commercial Metals Chappings	44758	16490	A/A
"	81418	Commercial Metals Grindings	570	16492	A/A
"	81419	Tucson I&M Cu Spills B/A #2	49370	16494	est.
"	81420	M. Lipsitz Cu Flakes	41161	16496	A/A
"	81421	Commercial Metals Punchings B/a mill	4328	16502	A/A
2-24-90	81422	Columbus Metals TWF B/a Lt. Copper	804	16503	est.
"	81423	" Turnings	336	16503	est.
"	81424	" Platen Clips	2432	16503	A/A
"	81425	" Punchings	548	16503	A/A
"	81426	Joseph Smith Platen #2	2492	16510	est.
"	81427	Jackson I&M Onamel wire	2140	16510	A/A
"	81428	Cash I&M Platen Clips	600	16512	A/A
"	81429	J. Trackman #2 mica	5568	16515	A/A
"	81430	" AL w/mica	175	16515	est.
"	81431	M. Lipsitz Cu Flakes	43935	16518	A/A
"	81432	Commercial Metals mica Copper	4552	16521	A/A
"	81433	Omni Source Platen wire	7736	16524	A/A
2-27-90	81434	Luntz Turnings & Grindings	25000	16485	A/A
"	81435	Wimco Cut up tanks B/a #2	39469	16523	est.
"	81436	Chicago International mica B/a #2	5224	16530	A/A
"	81437	Shine Bros Bus Bar B/a mill	6120	16531	est.
"	81438	Midwest Stool Tuyers B/a #1	420	16532	est.
"	81439	" Radiators B/a Lt.	1072	16532	est.
"	81440	Westbank Radiators	826	16534	est.
"	81441	Commercial Metals Turnings B/a Lt.	2840	16537	A/A
"	81442	Commercial Metals Turnings B/a Lt.	1984	16539	A/A
"	81443	Waddell Bros Castings B/a #1	3292	16540	est.
"	81444	Commercial Metals Turnings B/a Lt	752	16541	A/A
"	81445	" Platen Clips B/a Lt.	2570	16541	A/A
"	81446	Gulf Metals Chappings	33411	16543	A/A
"	81447	" Magnetic Chappings	9934	16543	A/A
"	81448	American I&S Turnings	3216	16545	A/A
"	81449	M. Schwartzman Turnings	274	16546	est.
"	81450	M. Lipsitz Nuggets	42944	16549	A/A
"	81451	M. Lipsitz Nuggets	43672	16550	A/A
"	81452	Commercial Metals Chappings	44788	16551	A/A
2-28-90	81453	Southern Scrap Short Cu B/a Rot #1	2786	16552	A/A
"	81454	" Cones B/a Rot #1	2240	16552	A/A

No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	TAG No.
25	N/A	98.02		Balance is	Sn, Pb.				16107
478	N/A	99.36		Balance is	Cr		Chromium Copper Alloy		16109
184	N/A	95.86		Balance is	Cr, Dirt, oil				16108
88	N/A	92.89		Balance is	Fe, Si, Zn, Dirt, Cr		Dry Basis	1.3	16110
89	est.	88.0		Balance is	Solder, Plating, Dirt, oxides, Corrosion				16113
90	N/A	97.20		Balance is	Sn, Zn, Al, Dirt.				16112
92	N/A	94.19		Balance is	Dirt, Sn, Al, Zn, Ni				16115
494	est.	92.0		Balance is	oxides, Slag, Refractory				16116
96	N/A	98.59		Balance is	Al, Sn				16117
02	N/A	99.82		Balance is	Dirt.		Dry Basis	0.4	16118
03	est.	88.0		Balance is	Solder, Dirt, oxides, Corrosion				16119
03	est.	94.0		Balance is	Dirt, oil, Cr				16120
03	N/A	79.81		Balance is	Fe, Pb, Zn, Sn, Plastic		mixed alloy Clip		16121
03	N/A	89.22		Balance is	Zn, Dirt.				16122
570	est.	97.0		Balance is	Plating, Insulation				16126
10	N/A	93.88		Balance is	ceramic				16124
12	N/A	93.09		Balance is	Pb, Sn				16125
15	N/A	86.23		Balance is	mica, Fiberglass, Insulation				16128
15	est.	—		Al, Fiber			No Value Item		16129
578	N/A	98.38		Balance is	Al, Sn				16127
21	N/A	91.52		Balance is	mica, Insulation, Ash, oxides.				16130
24	N/A	92.91		Balance is	Ni, Cr				16132
185	N/A	93.35		Balance is	Fe, Dirt, mica Dust.				16142
23	est.	90.0		Balance is	Pb, Sn, Dirt, oxides				16131
30	N/A	94.50		Balance is	Dirt, oxides, mica, Fiberglass				16136
31	est.	97.0		Balance is	Dirt, oxides, Corrosion, Fe, Solder				16137
32	est.	90.0		Balance is	Slag, Dirt, oxides.				16134
32	est.	88.0		Balance is	Solder, Dirt, oxides, Corrosion				16135
4	est.	88.0		Balance is	Solder, Dirt, oxides,	Corrosion			16138
587	N/A	99.17		Balance is	Dirt.		Brequette Chippings		16140
39	N/A	91.14		Balance is	Al, Fe, Zn, Dirt, Sn		Dry Basis	6.4	16141
540	est.	97.0		Balance is	Fe, Cr, Ash, oxides,		Burnt Insulation		16139
541	N/A	93.61		Balance is	Si, Fe, Ni		Dry Basis	7.2	16144
541	N/A	93.33		Balance is	Ni, Sn, Pb,				16143
543	N/A	98.62		Balance is	Sn, Zn, Pb				16147
543	N/A	95.83		Balance is	Pb, Fe, Ni, Sn, Zn,				16146
545	N/A	96.78		Balance is	Dirt, Zn		Dry Basis	4.6	16145
546	est.	90.0		Balance is	Fe, oil, Dirt.				16052
549	N/A	98.63		Balance is	Al, Sn				16149
550	N/A	98.19		Balance is	Zn, Sn, Al, Dirt.				16148
551	N/A	98.28		Balance is	Sn, Al, Zn, Plastic				16051
552	N/A	95.03		Balance is	Zn, Dirt				16058
552	N/A	98.23		Balance is	Zn, Dirt, oxides.				16057

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DATE	ASSAY NO	SHIPPER & MATERIAL	WT	LOT NO.	SO
2-28-90	81455	Asnon I & M Platos #2	5196	16556	ost.
"	81456	Zalov Bros Turnings	8614	16538	A/A
"	81457	" Chippings	6878	16558	A/A
"	81458	Commercial Metals Turnings B/o Lt.	238	16563	ost.
"	81459	" Platos Clips B/o Lt	5876	16563	A/A
"	81460	Commercial Metals Platos Foil B/o Ref #1	916	16564	A/A
"	81461	" Platos Bus Bar B/o Ref #1	2850	16564	ost.
"	81462	Rifkin Scrap Bricks B/o mill	10166	16566	ost.
"	81463	" Platos Bricks B/o #1 Ref.	2536	16563	ost.
"	81464	" Platos Silicas B/o Ref #1	3148	16566	ost.
"	81465	" Tuyeres B/o Ref #1	1362	16566	ost.
"	81466	Summit Stool Lt. Copper B/o #2	3084	16567	ost.
"	81467	" Turnings	2744	16567	A/A
"	81468	Alton Co HDC w/Fe B/A mill	1000	16570	ost.
"	81469	Fisher Traverse #2 Chippings w/Brass	10082	16571	A/A
3-1-90	81470	Commercial Metals #2 Belts w/Fe	2766	16578	A/A
"	81471	Shine Bros Chippings	8646	16581	A/A
"	81472	" Chippings w/Fe	4290	16581	A/A
"	81473	" Contaminated Lt. Cu	638	16581	A/A
"	81474	" Bricks B/o Lt.	5434	16581	ost.
"	81475	" Rainbow B/o Lt.	436	16581	ost.
"	81476	" Contaminated #2	4368	16581	ost.
"	81477	" Contaminated #2 w/Fe	2248	16581	ost.
"	81478	Alton Co TWF B/o #2	2970	16582	A/A
"	81479	Pacific H&F Platos wires B/o #1 Ref.	17272	16586	ost.
"	81480	American Compressors Bars Bright Staples	~2000	16588	A/A
"	81481	Alton Cu Novelos	598	16594	A/A
"	81482	Luntz Corp Electro Holders B/o #2	5658	16600	ost.
3-1-90	81483	Industrial Scrap Platos B/o mill	2490	16597	A/A
"	81484	" Castings B/o mill	436	16597	ost.
"	81485	" Platos wires B/o mill	6022	16597	ost.
"	81486	" Contaminated #1 mill	98	16597	ost.
"	81487	Ace Scrap Metal Mica B/o 90% ABS	2204	16601	A/A
"	81488	" Fe Cltons B/o #2	2922	16601	A/A
"	81489	Commercial Metals #1 Clips	1346	16602	A/A
"	81490	M. Lipsitz Cu Flakes	43698	16603	A/A
"	81491	Commercial Metals Cu Nuggets	44848	16604	A/A
"	81492	C. Weissman Platos wires B/o #2	834	16605	ost.
"	81493	Wimco Platos B/o mill	2896	16608	A/A
"	81494	" Turnings & Punchings B/o mill	14818	16608	A/A
3-5-90	81495	I. Dontest Turnings B/o mill	1544	16606	A/A
"	81496	" Punchings B/o mill	1624	16606	A/A
"	81497	Pacific H&F Starter Shots B/o mill	2564	16609	A/A

No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	TAG No.
				Balance is	plating, solder, Dirt, Fe, oxides				16055
6	est.	97.0		Balance is	Fe, Ni, Dirt.		Dry Basis	3.4	16057
38	N/A	96.38		Balance is	Al, Zn, Sn, Dirt				16056
38	N/A	98.21		Balance is	Fe, Dirt, Oil				16061
563	est.	90.0		Balance is	Ni, Sn, Pb.				16062
3	N/A	93.13		Balance is	Sn, Pb, Dirt.		Lt-Copper Trim		16060
64	N/A	97.90		Balance is	Solder, plating, Dirt, oxides.				16059
564	est.	97.0		Balance is	oxides, ash, Burnt Dissolution				16065
66	est	98.0		Balance is	Plating, Dissolution				16066
63	est.	97.0		Balance is	plating, solder, Dirt.				16068
66	est.	97.0		Balance is	Slag, oxides, Fe.		As Bottoms		16067
66	est.	94.0		Balance is	Iron, paint, Dirt, oxides, solder, plating				16070
67	est.	88.0		Balance is	Cr, Sn, Dirt.		Dry Basis	0.2	16071
67	N/A	98.70		Balance is	Fe.				16069
570	est.	94.0		Balance is	Al, Zn, Sn, Pb.				16072
71	N/A	97.05		Balance is	Fe, Zn, Sn, Pb, oil				16074
78	N/A	94.44		Balance is	Sn, plastic		plater clippings		16076
81	N/A	96.28		Balance is	Pb, Fe, Zn, Al, Sn, Dirt				16075
81	N/A	96.07		Balance is	Fe, Zn, Al, ash, oxides, Corrosion				16079
81	N/A	84.75		Balance is	plating, Solder, paint, Dirt, oxides, Corrosion				16077
81	est.	88.0		Balance is	Scale, Corrosion, oxides, solder				16078
81	est.	85.0		Balance is	ash, oxides, Solder, Dirt, Burnt Dissolution				16080
81	est.	92.0		Balance is	ash, Solder, Burnt Dissolution, Fe, Zn				16081
81	est.	90.0		Balance is	Sn, Dirt, oxides.				16073
82	N/A	89.12	6.36	Balance is	plating, solder, Dirt, oxides.				16082
86	est.	97.0		Balance is	oxides.				16083
88	N/A	99.96		Balance is	Sn, Pb, Fe, Plastic				16087
594	N/A	81.67		Balance is	Fe, Dirt, oxides				16088
600	est.	90.0		Balance is	oxides, Dirt.				16084
97	N/A	99.82		Balance is	Cr, Dirt, oxides.				16086
97	est.	98.0		Balance is	plating, oxides.				16085
97	est.	99.0		Balance is	Dirt, oxides, Corrosion, Burnt Dissolution.				16095
97	est.	96.0		Balance is	mica, fiberglass, Dissolution, burnt, Burnt Dissolution				16090
01	N/A	89.90		Balance is	Fe, Zn, Copper				16089
.01	N/A	87.35		Balance is	oil, Al, Dirt				16091
602	N/A	98.68		Balance is	Al, Zn, Sn, Dirt				16092
603	N/A	98.49		Balance is	Al, Zn, Sn, Dirt.		Al-3%; Zn-3%		16093
.04	N/A	92.65		Balance is	plating, oxides.				16094
605	est.	98.0		Balance is	oxides, Dirt				16096
.08	N/A	99.93		Balance is	oil, Dirt.		10% Foil-4 Cu		16097
608	N/A	99.88		Balance is	Fe, Dirt		Dry Basis	0.8	16002
606	N/A	97.63		Balance is	oxides, oil.		Dry Basis	0.4	16003
606	N/A	99.95		Balance is	oxides, Corrosion				16100
609	N/A	99.78							

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DATE	ASSAY NO	SHIPPER & MATERIAL	WT	LOT NO.	Sn
3-5-90	81498	Southern Metal Processing Radiators B/o #2	3056	16610	est
"	81499	" #2 Chappings & Turnings	1922	16610	A/A
"	81500	Wimco Silicon Bronze Turnings	3852	16611	A/A
"	81501	Summit Steel Tuyeres B/o #2	4922	16614	est
"	81502	Morris I&M Tubes w/paint B/o mill	1364	16616	est.
"	81503	Summit Steel Dirty Tubes B/o mill	1246	16617	A/A
"	81504	" Platers Bus Bar B/o #1 Ag Solder	1630	16617	est
"	81505	" Rot #1 B/o #1 Bus Bar	2180	16617	est.
"	81506	Moskowitz Bros Contamination #2	3696	16619	A/A
"	81507	" Lt. Copper B/o #2	974	16619	est.
"	81508	Schupan Punctings & Chips B/o #2	1885	16620	A/A
"	81509	" Platers Lt. Copper B/o #2	584	16620	A/A
"	81510	" #1 Cu w/ Fiberglass	9096	16620	A/A
"	81511	" #1 Cu w/ Heavy Fiberglass	8484	16620	A/A
"	81512	" #2 w/ Fiberglass	822	16620	A/A
"	81513	Commercial Metals Contamination #1	4442	16625	est.
"	81514	" Platers Solids B/o Rot #1	1832	16625	est.
"	81515	Federal I&M Chappings	23336	16626	A/A
"	81516	T.J. Burdett Threaded Tubes B/o mill	1110	16627	A/A
"	81517	" Contamination #1	1564	16627	est.
"	81518	M. Lipsitz #1 Cu Chappings	30154	16657	A/A
3-6-90	81519	National Compressed Steel Briquettes Lt. B/o #2	1056	16629	est.
"	81520	Wimco #1 Coated wire	1362	16632	est.
"	81521	Luntz Corp Large electrode Holder	2590	16634	est.
"	81522	" Insulators #2 Transformer Coils	4302	16634	est.
"	81523	Mason City I&M Briquettes Lt. Copper	3094	16635	est.
"	81524	KWA oily Punctings B/o mill	2838	16636	A/A
"	81525	" oily Solids B/o mill	1782	16636	A/A
"	81526	Buttner Bros Turnings B/o #2	2066	16637	A/A
"	81527	Metal Recycling Chips B/o mill	8054	16638	A/A
"	81528	Shine Bros Chappings	43000	16639	A/A
"	81529	Davis I&M Casting B/o mill	1416	16643	A/A
"	81530	Fisher Steel Briquettes Lt. Copper	2504	16644	est.
"	81531	" #2 Turnings	1416	16644	A/A
"	81532	" Enamel wire w/plastic Spools	1410	16644	A/A
"	81533	Commercial Metals Cu Nuggets	44832	16647	A/A
"	81534	M. Lipsitz Turnings B/o Lt.	902	16649	est.
"	81535	Tucson I&M Cu Splatters	5250	16650	A/A
"	81536	Triangle #2 Turn	2170	16652	A/A
3. "	81537	Commercial Metals Cathode B/o mill	556	16654	est.
"	81538	Ace Scrap Metal Brass Token Mail Sample	—	—	A/A
"	81539	" Copper Token Mail Sample	—	—	A/A
"	81540	" Cupro Nickel Token Mail Sample	—	—	A/A

No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	TAG No.
				Balance is Dirt, oxides, Corrosion. Solder.					16099
0	est	88.0		Balance is Al, Zn, Si, Dirt.			Dry Basis	1.7	16098
0	N/A	90.63		Balance is Al, Si, Zn, Dirt, Fe			Dry Basis	3.8	16004
11	N/A	81.11		Balance is Slag, Dirt, oxides, Asbestos, Fe					16011
.14	est.	94.0		Balance is paint, Solder, Dirt, oxides, Corrosion					16006
.16	est.	94.0		Balance is Dirt, oxides, Corrosion.					16008
.17	N/A	98.30		Balance is plating, Solder, Dirt, oil, oxides.					16007
17	est	97.0		Balance is mica, oxides.					16009
17	est.	99.0		Balance is enamel, Zn, Pb, Sn, Dirt, oxides, oil					16014
.19	N/A	91.89		Balance is Iron, Solder, Dirt, oxides, paint.					16017
19	est.	90.0		Balance is Sn, Zn					16015
.620	N/A	81.76	14.54	Balance is Zn, Sn					16016
.620	N/A	96.15	2.72	Balance is mica.					16010
.620	N/A	94.25		Balance is mica, fiberglass, Insulation					16012
.620	N/A	86.38		Balance is mica.					16013
.620	N/A	90.68		Balance is ash, oxides, Paint Insulation, Dirt.					16021
.625	est.	97.0		Balance is Zn, plating, Solder, Dirt.					16022
.625	est.	95.0		Balance is Pb, Al, Zn, Fe, Plastic					16018
.626	N/A	96.69		Balance is Dirt, Scale, oxides.					16019
.627	N/A	96.82		Balance is Insulation, Solder, Paint Insulation, Dirt, oxides, Corrosion					16020
627	est.	97.0		Balance is Dirt, oxides, Sn					16044
.657	N/A	99.49		Balance is Solder, paint, Dirt, oxides, plating					16023
.629	est.	90.0		Balance is plating, paint, oxides, Solder					16029
.682	est.	98.0		Balance is Fe, Dirt, oxides.					16025
.684	est.	90.0		Balance is mica, fiberglass, Insulation, oil.					16024
.684	est.	83.0		Balance is plating, paint, Solder, Dirt, oxides,			Dry Basis	0.3	16026
.685	est.	88.0		Balance is oil.			Dry Basis	0.4	16037
.686	N/A	99.51		Balance is Dirt			Dry - No oil	—	16038
.686	N/A	99.81		Balance is Al, Ni, Dirt.			85% Recovery		16030
.687	N/A	97.68		Balance is mica Dust.					16027
.688	N/A	93.76		Balance is Zn, Sn, Al, Plastic					16028
.689	N/A	96.44		Balance is Sn, Mn, Cr					16031
.643	N/A	96.48		Balance is Dirt, ash, oxides, plating, Solder, paint.					16036
.644	est.	88.0		Balance is Cr, Al, Dirt.			Dry - No oil	—	16035
.644	N/A	95.62		Balance is plastic, enamel, Insulation.					16034
.644	N/A	92.33		Balance is Zn, Al, Sn, Dirt.			3% Al; 3% Zn		16033
.647	N/A	93.01		Balance is Cr, Fe, Dirt					16041
.649	est.	92.0		Balance is Slag, Refractory, oxides, Dirt.					16040
.650	[illegible]	94.79		Balance is Sn, Dirt, oxides.					16039
.652	N/A	94.43	2.70	Balance is oxides, Corrosion.					16042
.654	est.	99.5		Balance is Zn					—
—	N/A	66.26		Balance is oxides					—
—	N/A	99.85		Balance is Ni					—
—	N/A	66.16							

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DATE	ASSAY No	SHIPPER & MATERIAL	WT	LOT NO.	Sn
3-7-90	81541	Commercial metals Contamination Lt. Copper	1288	16660	est.
"	81542	" Rosettes P/a Bottoms	1096	16660	est.
"	81543	Omni Source Lt Copper Punchings P/a #2	2542	16661	P/A
"	81544	" Contamination #2	5208	16661	P/A
"	81545	Dumas Micro Copper Contamination Cu	1392	16663	P/A
"	81546	" Turnings	1643	16663	P/A
"	81547	" Contamination #2	1078	16663	est.
"	81548	TCC Micro Copper P/a #2	1776	16664	P/A
"	81549	Allied #2 Shavings	7850	16667	P/A
"	81550	Sb-Atlanta Scrap Contamination #1	2122	16668	est.
"	81551	A. Miller Platers Novelties	~1000	16669	P/A
"	81552	Luntz Insulation Coils	5828	16670	est.
"	81553	Tucson Iron Cu Rocks	13680	16672	est.
"	81554	" Splatters	1160	16672	est.
"	81555	Commercial metals #1 mill Punchings	4380	16676	P/A
"	81556	" platers Clips P/a lt alloy Clips	1526	16676	P/A
"	81557	Commercial Metals Cu Nuggets	4860	16678	P/A
"	81558	Atlas metals Fines P/a #2	3176	16681	P/A
"	81559	" Contamination Lt.	2062	16681	est.
3-8-90	81560	Acs Scrap Metal TWF P/a Lt.	1644	16683	P/A
"	81561	Acs Scrap Metal Filters w/Fe P/a #2	1442	16684	P/A
"	81562	" Enamel wire	1212	16684	P/A
"	81563	Gulf metals Platers Novelties	7838	16685	P/A
"	81564	Commercial metals Lt. Copper P/a #2	704	16694	est.
"	81565	Commercial metals Enamel wire w/plastic P/a #2	4206	16696	P/A
"	81566	Pioneer Brass Brass Contamination #1 P/a mill	2448	16655	est.
"	81567	" Electrodes Holders P/a mill	3204	16655	est.
3-9-90	81568	K.R.C. H.Bonn - Krupp Dirty Turning P/a mill	3228	16682	P/A
"	81569	" Burnt Contamination P/a #2	464	16682	P/A
"	81570	" Foil P/a lt.	2216	16682	P/A
"	81571	" Borings	1788	16682	P/A
"	81572	Commercial Metals Platers Strips P/a Rot #1	6330	16696	P/A
"	81573	National Compressor Steel Punchings P/a Bare Bright	1274	16697	P/A
"	81574	Winco Rosettes	3612	16701	est.
"	81575	Mstro Scrap Cu Rolls w/Fe	3178	16703	P/A
"	81576	Commercial Metals Clippings	44814	16705	P/A
3-12-90	81577	Acs Scrap Metal Micro Copper P/a 90%	538	16706	P/A
"	81578	" Solder Clips P/a #2	2604	16706	P/A
"	81579	Rich Metals Contamination #2	1490	16713	P/A
"	81580	Gaby Cu Paper / Wound Bobbins	2394	16714	est.
"	81581	" platers wire	9022	16714	est.
"	81582	" Tungsten/Bosch plates	1586	16714	est.
"	81583	Atlantic Platers Copper	3460	16715	est.

NO.	Sn	Cu	Pb	Fe	Ni	Al		OIL	TAG NO.
60	est.	88.0		Balance is	TNR, Paint, Solder, Dirt, Corrosion, Fe				16047
60	est.	88.0		Balance is	Solder, Corrosion, plating, Dirt, oxides				16046
61	A/A	96.35		Balance is	Al, Sn, Zn, S.		Lt. Copper Film		17002
61	A/A	93.41		Balance is	Zn, Fe, Sn, Pb, ceramic, Dirt.				17001
.63	A/A	53.45		Balance is	Dissolution, ASH, Dirt.				16050
63	A/A	98.82		Balance is	Al, Dirt.		Dry Basis	1.5	16048
63	est.	88.0		Balance is	oxides, Scale, Dirt, Corrosion				16049
.64	A/A	94.04		Balance is	mica, Fiberglass, Dissolution				17006
.67	A/A	98.91		Balance is	Dirt, Fe		Dry Basis	1.6	17003
.68	est.	97.0		Balance is	oxides, Dirt, Solder, Burnt Dissolution.				17008
.69	A/A	95.75		Balance is	Pb, Sn, Dirt.				17005
670	est.	92.0		Balance is	Dissolution.				17004
.72	est.	90.0		Balance is	Slag, Refractory, oxides, Dirt				18445
72	est.	94.0		Balance is	Slag, Refractory, oxides				17019
.76	A/A	99.62		Balance is	oil, Dirt.				17014
76	A/A	85.24		Balance is	Sn, Mo, Zn.				17002
678	A/A	96.32		Balance is	Al, Zn, Sn, Dirt, oxides				17018
81	A/A	87.01	1.52	Balance is	Dirt, Dissolution, Sn, Al, Ni, Fe				17016
.81	est.	88.0		Balance is	TNR, Solder, Paint, Dirt, oxides, Corrosion.				17016
.83	A/A	91.71	4.70	Balance is	Sn, Dirt, Oxides, Corrosion.				7028
84	A/A	91.22		Balance is	Fe, Zn, Ceramic				17027
.84	A/A	94.48		Balance is	ceramic, paper, plastic				17023
85	A/A	92.45		Balance is	Sn, Pb, Ceramic				17020
.94	est.	92.0		Balance is	paint, Solder		Solder powder		17029
96	A/A	91.72		Balance is	ceramic, paper, plastic, Dissolution				17030
55	est.	97.0		Balance is	Dirt, oxides, Corrosion, Burnt Dissolution.				17021
55	est.	90.0		Balance is	Fe, oxides				17022
52	A/A	96.89		Balance is	dirt, oxides, Corrosion.				17026
.52	A/A	76.55		Balance is	Burnt Dissolution, Dirt, oxides.				17033
652	A/A	98.84		Balance is	ceramic,				17034
652	A/A	98.05		Balance is	oil, Dirt.				17017
96	A/A	95.71		Balance is	Sn, Pb				17051
697	A/A	80.28		Balance is	Zn, Cu, Scale, Dirt, oil, oxides.				17032
701	est.	75.0		Balance is	Zn, Pb, Sn, Dirt, oxides, Corrosion				17035
703	A/A	90.63		Balance is	Fe, Zn, Sn, Dirt. Plastic				17036
705	A/A	98.27		Balance is	Zn, Al, Sn, Pb,				17025
706	A/A	94.90		Balance is	Dissolution, ASH, oxides.				17037
06	A/A	95.78		Balance is	Sn, Pb, Plastic, Dirt.				17038
713	A/A	69.78		Balance is	Pb, Sn, Fe, Zn, Burnt Dissolution, Dirt, ASH, Corrosion.				17041
714	est.	97.0		Balance is	plating, Solder, oil, Dirt, oxides				17039
714	est.	98.0		Balance is	plating, Solder				17040
714	est.	90.0		Balance is	Fe, Dirt, oxides				17043
715	est.	98.0		Balance is	plating				17042

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Date	Assay No	Shipper & Material	WT	Lot No.	Sr
3-12-90	81584	Commercial Metals Castings B/a mill	3706	16718	A/A
"	81585	" Contaminators #2	2692	16718	est.
"	81586	" Chappings	44826	16728	A/A
3-13-90	81587	Shostak I&M Cu Borings	3172	16725	A/A
"	81588	" Pantone Plates	4734	16725	est.
"	81589	Commercial Metals Contaminators Lt.	1226	16727	est.
"	81590	" Contaminators #2	9118	16727	est.
"	81591	Missouri I&M Radiators B/a Lt.	906	16729	est.
"	81592	OMNI Source 2 Chappings	11408	16731	A/A
"	81593	Forrans Processing Contaminators #2	948	16734	est
"	[illegible]4	" Wave Guides W/Fe B/a Lt.	8486	16734	est.
"	81595	Southern Metal Processors TWF B/a #2	3698	16738	A/A
"	81596	Ace Scrap Metal Cu Solids B/a mill	5322	16741	A/A
"	81597	Ace Scrap Metal Radiators B/a Lt.	1644	16742	est.
"	81598	Commercial Metals Chappings.	44824	16745	A/A
3-14-90	81599	Tucson I&M Cu Rocks	47200	16733	A/A
"	81600	West Bank Industrial Radiators	1908	16737	est
"	81601	Commercial Metals Only Punchings B/a mill	1744	16746	A/A
"	81602	" Plates Novelos B/a #2	2578	16746	A/A
"	81603	" Contaminators #2	1950	16746	est.
"	81604	Bakon I&M Plates Copper B/a Rot #1	40200	16747	A/A
"	81605	Metal Recycling Cuttings & Fines B/a mill	2214	16749	A/A
"	81606	Shine Bros Chappings	43000	16750	A/A
"	81607	Sandoff I&M Clips W/oil	11148	16751	A/A
"	81608	Sam Bloom Tin Coatings wire	2036	16756	A/A
"	81609	Miller Compressing Turnings W/Fe	6760	16757	A/A
"	81610	Wausau Steel Tin Coatings Solids	1604	16758	est
"	81611	" Tin Coatings wire	6470	16758	est.
"	81612	" Borings	2330	16758	A/A
"	81613	National Compressors Steel Punchings B/a Bare Bricat	5902	16759	A/A
"	81614	" Briquettes Lt.	1322	16759	est
"	81615	Allison Metals #2 Turnings	4872	16760	A/A
"	81616	Ace Scrap Metal Contaminators #1 Rot	1066	16762	est.
"	81617	" TWF B/a Lt.	3112	16762	A/A
"	81618	" Ni Plates Wire	320	16762	est.
"	81619	" Turnings	240	16762	est.
"	81620	" Enamel wire	2248	16762	A/A
"	81621	Wimco Large Castings B/a mill	1224	16764	A/A
"	81622	" Contaminators #2	1310	16764	est.
"	81623	Riell Metals Castings B/a #1	2982	16765	est.
"	81624	" Paper Covered wire	6146	16765	A/A
"	81625	Bore Compressors Steel Lt Copper Bricks	2704	16772	est
"	81626	Commercial Metals Chappings	44860	16770	A/A

No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	TAG NO.
18	A/A	98.16		Balance is	Ni, Cr, Zn, Dirt.				17044
18	est.	90.0		Balance is	enamel, Plastic, Rust, Dissolution, Pb, Sn, Zn				17045
728	A/A	98.20		Balance is	Pb, Al, Zn, Plastic				17048
725	A/A	98.45		Balance is	Al, Dirt.		Dry - NO O.C	—	17046
725	est.	97.0		Balance is	enamel, Dirt, Al				17050
727	est.	88.0		Balance is	Tin, Paint, Solder, Zn, Dirt.				17049
727	est.	88.0		Balance is	enamel, Solder, plating, Dissolution, O.C, Dirt.				17047
729	est.	88.0		Balance is	Solder, Corrosion, Dirt, Oxides				17053
731	A/A	98.14		Balance is	Zn, Al, Pb Plastic				17051
734	est	90.0		Balance is	Acid, oxides, Dirt, Corrosion, Solder.				17054
734	est.	15.0		Balance is	Fe, Cr, Slag				17055
738	A/A	87.00	4.21	Balance is	Sn, Dirt, Corrosion.				17058
741	A/A	99.66		Balance is	oxides, more impurities				17057
742	est.	88.0		Balance is	Solder, Dirt, oxides, Corrosion				17056
745	A/A	98.72		Balance is	Pb, Al, Zn, Sn, Plastic				17059
733	A/A	91.88		Balance is	Slag, Rubber, Dirt, oxides.				17062
737	est	75.0		Balance is	Zn, Plating, Solder, Dirt, oxides,	Brass Parts			17061
746	A/A	99.88		Balance is	Dirt.		Dry Basis	0.4	17068
746	A/A	90.21		Balance is	Pb, Sn, Ceramic, Fe				17066
746	est.	90.0		Balance is	Platinum, Solder, Graphite.				17067
747	A/A	97.95		Balance is	plating				17064
749	A/A	99.91		Balance is	Dirt.	Fines-1.9%	Dry Basis	0.3	17060
750	A/A	97.02		Balance is	Sn, Pb, Zn, Al, plastic, Dirt.				17063
751	A/A	95.59		Balance is	Zn, Dirt.		Dry Basis	0.6	17065
756	A/A	97.35		Balance is	Sn, Pb, Dirt.				7069
757	A/A	96.75		Balance is	Fe, Cr, Dirt.		Dry Basis	1.0	17073
758	est	99.0		Balance is	Plating				17070
758	est.	99.0		Balance is	plating				17071
758	A/A	94.37		Balance is	Fe, Al, Dirt, O.C.				17072
759	A/A	99.27		Balance is	Dirt		Dry Basis	0.4	17077
759	est	88.0		Balance is	Acid, oxides, Corrosion, Solder				17076
760	A/A	97.06		Balance is	Fe, Al, Fe, Sn, Dirt.		Dry Basis	2.0	17074
762	est.	960		Balance is	Fe, Plating, Solder, Dirt, oxides				17084
762	A/A	93.54	4.76	Balance is	Sn, Dirt, oxides				17081
762	est.	95.0		Balance is	Plating, Dirt, oxides, Fe, Ni				17085
762	est.	90.0		Balance is	O.C, mix Dust				17082
762	A/A	93.85		Balance is	enamel.				17083
764	A/A	94.69		Balance is	Ni				17079
764	est.	90.0		Balance is	Plating, Solder, Dirt, Corrosion, plastic, enamel,	Rust, dissolution			17078
765	est.	98.0		Balance is	Zn, Cr, Dirt, oxides.				17080
765	A/A	77.24		Balance is	paper, wood.				17075
772	est	88.0		Balance is	oxides, Solder, Dirt, paint.				17087
770	A/A	98.66		Balance is	Pb, Al, Zn, Sn.				17086

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DATE	ASSAY NO	SHIPPER & MATERIAL	WT	LOT NO.	Sn
3-15-90	81627	M. Shrango TWF B/o #2	1088	16774	A/A
"	81628	Bultoma Insulator Coil B/o Rot #1	6952	16775	A/A
"	81629	" Insulator Strips B/o Rot #1	650	16775	A/A
"	81630	" Cu Bolts W/FE	2483	16775	A/A
"	81631	" #2 Turnings	720	16775	A/A
"	81632	" Screen B/o Lt.	3428	16775	A/A
"	81633	Shine Bros Chappings	42891	16776	A/A
"	81634	Altus Platers wire B/o #2	1008	16777	est.
"	81635	" #2 Chappings	3918	16777	A/A
"	81636	" Nickel Platers wire	1708	16777	A/A
"	81637	Tucson I&M Large Casting B/o mill	2086	16778	est.
"	81638	" Ingots B/o mill	4426	16778	A/A
"	81639	" Cutrasses B/o mill	5808	16778	est
"	81640	Wimco Dirty Cones	1830	16779	A/A
"	81641	J. Holman Te Copper Turnings	41633	16780	A/A
"	81642	Commercial Metals Platers Lt. Copper	4618	16786	A/A
"	81643	" Chappings	44862	16787	A/A
"	81644	Turnings Mail Sample	—	—	A/A
"	81645	Gulf Metals Chappings	43898	16794	A/A
3-16-90	81646	Luntz Corp Enamel wire & Grinding B/o #2	1960	16771	A/A
"	81647	" Rainitons & TWF	236	16771	A/A
"	81648	Rich Metals Dirty Solids B/o mill	2294	16792	est.
"	81649	Wimco TWF B/o #2	2364	16795	A/A
"	81650	Moskowitz Cu Spills B/o mill	3272	16796	A/A
"	81651	" Cu Bands B/o mill	10412	16796	A/A
"	81652	Bow Shampoo Cu Strips w/solder.	2328	16798	est.
3-19-90	81653	Wimco Large Casting B/o #1 mill	3642	16800	A/A
"	81654	" Turnings B/o Lt.	1780	16800	A/A
"	81655	C. Weissman Hac W/FE	936	16801	A/A
"	81656	Gulf Metals Rainitons B/o Lt.	2712	16802	est.
"	81657	American I&S Rainitons	2744	16805	est
"	81658	M. Gerwich Turnings	7212	16806	A/A
"	81659	Sioux City Compressors Steel Contaminator #2	3998	16807	A/A
"	81660	" Enamel Hairwire	1564	16807	A/A
"	81661	" Platers Strips	2842	16807	A/A
"	81662	Jackson I&M Motor Winnings	41000	16809	A/A
"	81663	Commercial Metals Chappings	38152	16812	A/A
"	81664	Ace Scrap Metal Lt. Copper B/o #2	5960	16813	est.
"	81665	Gulf Metals Chappings Mail Sample	—	—	A/A
3-20-90	81666	National Compressors Steel Rot Cu w/plastic B/o mill	434	16815	A/A
"	81667	" Lt Cu Bricks	1634	16815	est.
"	81668	KWA Anode Spikes B/o mill	1224	16818	est
"	81669	" Wire Clips B/o mill	2412	16818	est.

No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
74	A/A	95.01	2.68	Balance is Sn, Dirt, oxide.					17092
775	A/A	97.85		Balance is ASH, Oxide, Dirt, Fiberglass					17099
775	A/A	86.65		Balance is Fiberglass, Rubber, Insulation					17098
775	A/A	92.23		Balance is Fe, plastic, Zn, Sn, Dirt					1703
775	A/A	97.78		Balance is Be, Ni, Dirt.			Dry Basis	0.8	17100
775	A/A	86.23		Balance is Si, Zn, Sn					17102
776	A/A	98.60		Balance is Sn, Pb, Al, Zn, Dirt.					17088
777	est.	97.0		Balance is plating					17096
777	A/A	93.39		Balance is Insulation, Sn, Zn, Al, Pb, Dirt.					17093
777	A/A	94.88		Balance is plating, enamel, Solder					17094
778	est.	97.0		Balance is Shoe, Rubber, Oxide.					17089
778	A/A	99.82		Balance is Oxide, Trace Impurities					17090
778	est	99.5		Balance is Dirt, Corrosion					17091
779	A/A	95.24		Balance is Zn, Dirt, Grease					17101
780	A/A	99.41		Balance is Te, Dirt			Dry Basis	1.1	17097
786	A/A	97.21		Balance is Sn, Pb, oil					17105
787	A/A	98.59		Balance is Al, Zn, Pb, Sn, Dirt.					17104
-	A/A	65.28	1.51	Balance is Zn, Al,			Dry Basis	0.5	—
6794	A/A	97.32		Balance is Zn, Al, Sn, Pb, Plastic, Dirt.					17111
771	A/A	82.41		Balance is enamel, Insulation, mica, Dust, Wood					17107
771	A/A	88.54	2.50	Balance is Ni, Sn, Dirt, Oxide, Corrosion.			Cu-Ni Tube		17109
792	est.	99.0		Balance is Oxide, mica, Dirt.					17110
795	A/A	95.60		Balance is Pb, Sn, Dirt, Oxide					17116
796	A/A	93.54		Balance is Pb, Fe, Dirt, Oxide, plastic					17112
796	A/A	98.20		Balance is Zn, Dirt, Oxide.					17113
798	est.	99.0		Balance is Dirt, Plating, Oxide, Corrosion.					17115
800	A/A	99.88		Balance is Oxide, Trace Impurities			Deduct 1% White metal		17118
6800	A/A	97.76		Balance is Fe, Te, Dirt.			Dry Basis	0.4	17119
6801	A/A	76.80		Balance is Fe					17120
6802	est.	88.0		Balance is plating, Dirt, Oxide, Corrosion					17121
6805	est	88.0		Balance is Dirt, Oxide, Corrosion, Solder					17128
806	A/A	95.18	.69	Balance is Si, Dirt.			Dry Basis	3.3	17117
807	A/A	72.32		Balance is Fe, Zn, Corrosion, ASH, Dirt, Oxide, Insulation, Burnt plastic					17122
807	A/A	93.65		Balance is enamel					17123
6807	A/A	87.78	1.80	Balance is Sn, Dirt, Oxide.					17124
6809	A/A	93.57		Balance is enamel, plastic, insulation.					17125
6812	A/A	97.61		Balance is Al, Zn, Pb, Ni, Sn, Plastic					17126
6813	est.	90.0		Balance is Tar, Paint, Solder, Dirt, Oxide, Corrosion.					17127
—	A/A	96.12		Balance is Sn, Pb, Al, Zn, Plastic, enamel, Dirt.					—
815	A/A	95.14		Balance is Plastic					17133
6815	est.	88.0		Balance is Solder, Paint, Dirt, Oxide, Corrosion					17129
6818	est	99.0		Balance is Corrosion, Oxide.					17130
6818	est.	99.0		Balance is ASH, Oxide, Burnt enamel					17132

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DATE	ASSAY NO	SHIPPER & MATERIAL	WT	LOT NO.	Sn
3-20-90	81570	Wimco Oxygen Burners B/o Lt	15400	16820	est.
"	81671	Commercial Metals Cuttings & Fines B/o mill	1762	16821	A/A
"	81672	" Punchings B/o mill	2174	16821	est.
"	81673	" Castings B/o mill	1912	16821	est.
"	81674	Omni Source Chippings	18592	16823	A/A
"	81675	Commercial Metals mixed Punchings B/o mill	7444	16825	est.
"	81676	Commercial Metals Chippings	44842	16827	A/A
"	81677	Commercial Metals Chippings	44791	16830	A/A
3-21-90	81678	Wimco Mica Squares B/o #2	2868	16828	A/A
"	81679	" Radiators	2182	16828	est.
"	81680	M. Garwick Carbon Brushes B/o #2	1344	16835	A/A
"	81681	Federal I&M #2 Turnings	1356	16836	A/A
"	81682	M. Lipsitz TWF B/o Lt.	3858	16840	A/A
"	81683	Rose Metal Mica Copper B/o #2	5902	16842	A/A
"	81684	C&M I&M Insulated Hoe	758	16844	A/A
"	81685	" Insulated Fine Coils	254	16844	A/A
"	81686	Shine Bros Briquettes Lt. Cu	1256	16846	est.
"	81687	" Chippings	8074	16846	A/A.
"	81688	Commercial Metals Dirty Solids B/o mill	3196	16848	est.
"	81689	Kirschbaum - Krupp Foil B/o Lt.	3408	16849	A/A
"	81690	Cohn Bros Contamination #2	588	16851	A/A
"	81691	Industrial Scrap Turnings	3676	16850	A/A
"	81692	Commercial Metals Chippings	44786	16856	A/A
3-22-90	81693	Bocker Metals Turnings	3712	16843	A/A
"	81694	Chicago International Rot. Bars	2212	16857	est.
"	81695	Elizabethton H&M Turnings B/o #2	1124	16858	A/A
3 "	81696	Kamen I&M Contamination #2	4050	16861	A/A
"	81697	" Burnt #2	3930	16861	A/A
"	81698	Bultema Bros Dirty Solids B/o mill	588	16862	est
"	81699	" Insulated Coils	3466	16862	A/A
"	81700	" Enamel wire w/paper	4982	16862	A/A
"	81701	" Cu Bolts w/Fe	4002	16862	A/A
"	81702	Allied Metals Turnings	2228	16865	A/A
"	81703	" Radiators	388	16865	est.
3-28-90	81704	Commercial Metals Cu Bolts w/Fe.	1430	16866	A/A
"	81705	Commercial Metals Dirty Turnings B/o #2 Rot	1112	16867	A/A
"	81706	" Iron Breakage	298	16867	est.
"	81707	" Turnings B/o Lt.	1078	16867	A/A
"	81708	Odells Contamination Bus Bar	1684	16868	est.
3- "	81709	" Contamination #1	1222	16868	est.
"	81710	" Coated Copper	1550	16868	est.
"	81711	Fisher Steel Platers wire B/o Rot #1	4158	16870	est.
"	81712	" Briquettes Lt Cu	1316	16870	est.

No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	TAG No.
20	est.	90.0		Balance is Fe, Brass, Slag					17131
21	N/A	99.90		Balance is Oil.		Fines - 11.72%	Dry Basis	1.5	17139
21	est.	98.0		Balance is Oil, o.l, plating, Rubber					17140
21	est.	98.0		Balance is oxides, Oil					17141
23	N/A	98.80		Balance is Al, Zn, Pb					17135
25	est.	99.0		Balance is o.l, Oil, oxides.					17134
27	N/A	98.58		Balance is Al, Pb, Zn, Sn, Fe, Plastic					17136
28	N/A	98.24		Balance is Pb, Zn, Al, Sn, plastic					17137
28	N/A	82.71		Balance is mica, Solder, Insulation.					17143
28	est.	88.0		Balance is Solder, Oil, oxide corrosion					17142
35	N/A	76.86	15.32	Balance is Sn, Zn, Plastic, Graphite					17144
36	N/A	98.45		Balance is Fe, Fe, Al, Oil.			Dry Basis	1.5	17138
40	N/A	94.57	1.60	Balance is Sn, Oil, oxides.					17145
42	N/A	87.50		Balance is mica, fiberglass, enamel, Insulation.					17150
844	N/A	73.45		Balance is Insulation.					17146
844	N/A	97.65		Balance is Insulation					17147
846	est.	88.0		Balance is Solder, plating, oil, oxides.					17148
846	N/A	98.22	0.63	Balance is Al, Zn, Plastic					17149
848	est.	98.0		Balance is oil, oxides, Brass, Zn					17153
849	N/A	96.34		Balance is enamel, Film					17152
857	N/A	83.44		Balance is Pb, Fe, Ash, oxides, corrosion Burnt Insulation					17155
850	N/A	90.98		Balance is Fe, Cr, Sn, Oil.			Dry Basis	3.4	17154
856	N/A	97.68		Balance is Zn, Sn, Al, Pb, Oil, Plastic					
43	N/A	98.51		Balance is Fe, Oil.			Dry Basis	9.1	17151
857	est.	97.0		Balance is Solder, mica, oil, oxides.					17165
858	N/A	99.12		Balance is Fe, Cr, Oil, oil					17157
861	N/A	90.14		Balance is Fe, Zn, Pb, Ash, oxides, Burnt Insulation					17163
861	N/A	73.49		Balance is Burnt Insulation, Ash, oxides, Ni, Pb.					17158
862	est.	98.0		Balance is oxides, Oil, Cr					17162
862	N/A	97.50		Balance is mica, fiberglass.					17159
862	N/A	95.91		Balance is enamel, paper					17161
862	N/A	97.49		Balance is Fe, Plastic, Zn, Sn, Oil.					17160
6865	N/A	96.56		Balance is Fe, Ni, Al, Oil, o.l.					17164
865	est.	85.0		Balance is Oil, oxides, Corrosion					17166
6866	N/A	91.87		Balance is Fe, Zn, Pb, plastic					17182
867	N/A	34.11	42.33	Balance is Al, Zn, Glass, Oil, plastic					17182
867	est.	40.0		Balance is Fe, Al, Zn, Sn, Pb					17181
867	N/A	91.20		Balance is Pb, Zn, Al, Oil, oil					17179
6868	est.	98.0		Balance is plating, oxides, oil.					17169
868	est.	98.0		Balance is oxides, oil.					17168
6868	est.	97.0		Balance is plating, coating					17171
6870	est.	98.0		Balance is plating, oxides, Oil.					17180
6870	est.	85.0		Balance is Tin Paint, oil, oxides, Solder, Corrosion.					17173

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Date	Assay No.	Shipper & Material	WT	Lot No.	Sn
3-23-90	81713	Joffco Metals Lt. Copper B/o #2	1110	16869	A/A
"	81714	KWA Turnings	2232	16872	A/A
"	81715	" Swanton wire B/o #2	3338	16872	A/A
"	81716	" Cu w/Heavy mica	17178	16872	A/A
"	81717	" Copper w/mica	10393	16872	A/A
"	81718	P.Hs #1 Rot wire B/o mill	626	16873	est.
"	81719	Tucson I&m Noodles	5948	16876	A/A
"	81720	" Noodles w/Resistors	3158	16876	A/A
"	81721	" Ni Plated wire	928	16876	est.
"	81722	" Br. Quotton Lt B/o #2	1428	16876	est.
"	81723	" Cu Spills	5272	16876	est.
"	81724	" Screen	284	16876	A/A
"	81725	Tucson I&m Cu Spills B/o #2	50015	16877	A/A
"	81726	Omni Sources Chappings	41242	16878	A/A
"	81727	P.Hs Threaded Tubes B/o mill	~2000	16873	A/A
"	81728	Pacific H&F Insulated Ribbon Copper (Special Samples)	—	—	A/A
3-26-90	81729	Luntz Corp Oily Chops B/o mill	5840	16879	A/A
"	81730	Luntz Corp Cu Strips w/paper B/o #1 mill	2008	16881	est
"	81731	Luntz Corp Castings B/o #1	5158	16881	A/A
"	81732	Federal I&m Chappings B/o mill	8522	16884	A/A
"	81733	Gaby I&m Solids B/o mill	2572	16885	A/A
"	81734	J. Trockman Contaminated #1	1238	16890	est.
3-27-90	81735	Gaby I&m Welding cable	17666	16886	est.
"	81736	" Insulated Cu Coils	5136	16885	A/A
"	81737	Wimco Radiators B/o Lt.	1068	16893	est.
"	81738	Rifkin I&m Br. Quotton #1	19928	16897	est.
"	81739	" Br. Quotton Lt. Copper	3924	16897	est.
"	81740	American Compressor Steel DT B/o mill	1990	16898	A/A
"	81741	" TWF B/o Lt.	1926	16898	A/A
"	81742	Commercial Metals Contaminated #2	5036	16899	est.
"	81743	Westbank Metals Radiators w/Brass Tubes	4268	16901	est.
"	81744	Commercial Metals Contaminated #2	2904	16903	est.
"	81745	" Turnings B/o Lt.	544	16903	A/A
"	81746	Gachman Cuttings & Fines	1384	16904	A/A
"	81747	" Plated wire B/o #2	2901	16904	A/A
"	81748	" Clips B/o mill	5014	16904	A/A
"	81749	" Turnings	2302	16904	A/A
"	81750	Shostak Radiators B/o Lt.	944	16909	est.
"	81751	Commercial Metals Contaminated #2	1382	16910	A/A
"	81752	Ben Shamper Grinnings	694	16911	A/A
"	81753	Commercial Metals Chappings	40680	16919	A/A
3-28-90	81754	Asnor I&m Threaded Tubes B/o mill	13402	16921	A/A
"	81755	" Chappings (Fine Gauge)	2222	16921	A/A

T No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
869	A/A	95.41		Balance is	Sn, Dissolution, Dirt.				17167
872	A/A	98.39		Balance is	Cr, Fe, Dirt.		Dry - no oil	—	17176
872	A/A	96.12		Balance is	Pb, Oxides, Burnt Dissolution				17175
872	A/A	79.73		Balance is	mica, fiberglass				17178
872	A/A	97.17		Balance is	Dissolution.				17177
873	est.	96.0		Balance is	ACM, Oxides, corrosion, Burnt Dissolution				17179
876	A/A	95.08	1.53	Balance is	Sn, Zn, Dirt, Corrosion				17186
876	A/A	87.07	4.38	Balance is	Ceramic, Zn, Sn, Dirt.				17187
876	est.	90.0		Balance is	Ni				17192
876	est.	85.0		Balance is	plastic, solder, Dirt, Oxides, Corrosion				17191
876	est.	90.0		Balance is	Oxides, Refractory, Slag Dirt.				17188
876	A/A	96.72		Balance is	Al foil, fiber				17185
877	A/A	92.85		Balance is	Slag, Refractory, oxides.				17184
878	A/A	97.99	0.45	Balance is	Fe, Ni, Zn, Al, plastic				17183
878	A/A	98.89		Balance is	Dirt, oxides, scale				17190
-	A/A	97.26		Balance is	paper				17174
879	A/A	99.41		Balance is	Dirt.		Dry Basis	2.4	17170
881	est.	99.0		Balance is	paper, oxides.				17194
881	A/A	99.09		Balance is	Ni				17195
884	A/A	99.07		Balance is	Pb, Al, Sn				17193
885	A/A	98.07		Balance is	Fe, Sn, Cr, Oil, Dirt.				17200
890	est.	97.0		Balance is	ACM, oxides, Burnt Dissolution.				17199
886	est.	97.0		Balance is	plastic, solder, oil, Dirt.				17197
885	A/A	92.87		Balance is	mica, Dissolution.				17196
893	est.	88.0		Balance is	solder, Dirt, oxides, Corrosion				17201
897	est.	98.0		Balance is	ACM, Dirt, Burnt Dissolution				17202
897	est.	88.0		Balance is	Solder, paint, Dirt, oxides, Corrosion				17204
898	A/A	98.27		Balance is	Dirt, Oxides, Scale				17206
898	A/A	94.34	4.43	Balance is	Sn, Dirt, Oxides.				17205
899	est.	90.0		Balance is	mica, enamel, dissolution, plastic, solder,				17207
901	est.	85.0		Balance is	Zn, Solder, Corrosion, plastic, Dirt, Oxides.				17210
905	est.	88.0		Balance is	Al, Pb, Burnt Dissolution	Plastic, ACM, Oxides,	Dirt.		17209
903	A/A	99.78		Balance is	Dirt.		Dry Basis	0.4	17208
904	A/A	99.92		Balance is	Dirt.	26.3% Fines	Dry Basis	2.39	17216
904	A/A	96.46		Balance is	Sn, Si				17211
904	A/A	99.82		Balance is	Dirt, oil				17212
904	A/A	99.91		Balance is	Dirt, oil				17213
909	est.	88.0		Balance is	Dirt, oxides, Corrosion				17214
910	A/A	88.0		Balance is	Al, enamel, Dissolution, ACM, Oxides.				17215
911	A/A	93.01		Balance is	Dirt, Fe, Plastic				17217
919	A/A	99.03		Balance is	Pb, Al, Zn, Dirt				17218
921	A/A	98.22		Balance is	Dirt, Corrosion				17224
921	A/A	96.04		Balance is	Al, Zn, Pb, Sn, Dirt.				17225

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Date	Assay No.	Shipper & Material	Wt	Lot No.	S
3-28-90	81756	Commercial Metals Castings R/o mill	5014	16919	est.
"	81757	Commercial Metals Turnings R/o lt.	1094	16927	R/A
"	81758	TLK Bow Wire w/Grease	9456	16928	R/A
"	81759	" Resistors	550	16928	est.
"	81760	Omni Sources Turnings	3650	16929	R/A
"	81761	" Contamination #2 Tube	1070	16929	R/A
"	81762	Sol Amon Clips R/o mill	836	16930	R/A
"	81763	" Wooden Molds	126	16930	est.
"	81764	National Composition Steel Burntarnish Wire R/o mill	1180	16934	est.
"	81765	" Br. amalgam lt R/o #2	2020	16934	est
"	81766	Summit Steel Dirty Solids R/o mill	2758	16940	est.
"	81767	" Contamination #2	1308	16940	R/A
"	81768	Gaby I&M Cu Solid	—	—	R/A
					mail Samples
3-29-90	81769	ABC Scrap Metal Wire Clips R/o mill	12642	16939	est.
"	81770	Commercial Metals Wire Clips R/o #2	2984	16941	R/A
"	81771	Shiro Bros Chippings	40976	16942	R/A
"	81772	Lunts Cu Turnings w/mica	2764	16943	R/A
"	81773	Lunts Cu Turnings	4544	16943	R/A
"	81774	Morris I&M Cu Clips	6080	16944	R/A
"	81775	Allion Metals Turnings	5690	16945	R/A
"	81776	Commercial Metals Contamination #1	2114	16947	est.
"	81777	" Turnings R/o lt	1344	16947	R/A
"	81778	" Fines R/o lt.	482	16947	est.
"	81779	Commercial Metals Chippings	44750	16948	R/A
"	81780	Tower Brass Resistors R/o #2	1334	16949	est.
"	81781	Stainson-Leff Turnings R/o #2	2226	16951	R/A
"	81782	" Lt Cu Foil R/o #2	2968	16957	R/A
"	81783	Commercial Metals Platers Wire R/o #2	3988	16953	R/A
"	81784	" Castings R/o mill	4088	16953	R/A
"	81785	" TUF R/o lt.	3658	16953	R/A
"	81786	" Turnings R/o lt	15363	16953	R/A
"	81787	Jackson I&M Covers R/o mill	1102	16957	R/A
"	81788	" Br. amalgam lt. Copper	3872	16957	est
"	81789	Lunts Resistors R/o mill	664	16958	est.
"	81790	McKinley Br. amalgam #2	2478	16961	est
"	81791	" Lt. Cu R/o #2	1744	16961	est
"	81792	" Chippings (Bearings)	1442	16961	R/A
"	81793	Commercial Metals Resistors R/o lt.	976	16962	est.
"	81794	Winco Turnings	3960	16963	R/A
"	81795	" Soldiers Plates R/o #2	2724	16963	est
"	81796	Omni Sources Chippings	45218	16964	R/A
4-2-90	81797	Commercial Metals Dirty Solids R/o mill	1048	16967	est.
"	81798	Omni Sources Chippings	44668	16971	R/A

	Sn	Cu	Pb	Fe	Ni	Al		Oil	TAG No.
o.	est.	99.0		Balance is	platinum, paint, solder.				17219
)	N/A	92.48		Balance is	Zn, Al, Dirt, Si		Dry Basis	5.3	17221
8	N/A	99.61		Balance is	oil, Grease				17220
8	est.	88.0		Balance is	Dirt, oxidation, corrosion.				17223
7	N/A	99.31		Balance is	Fe, Dirt.		Dry Basis	1.7	17228
5	N/A	96.50		Balance is	Dirt, Corrosion, Scale				17230
0	N/A	99.41		Balance is	oil, Dirt				17231
0	est.	95.0		Balance is	Si, Dirt, Scale				17227
24	est.	98.0		Balance is	ASA, oxidation, Insulation.				17232
4	est	90.0		Balance is	Solder, Platinum, Dirt, oxidation, corrosion				17233
	est.	97.0		Balance is	Pb, Fe, Dirt, oxidation.				17235
	N/A	91.22		Balance is	Zn, Pb, Dirt, Rust, Insulation, Paint.				17234
	N/A	99.61		Balance is	Cu				—
19	est.	99.0		Balance is	oxidation, ASA				17240
1	N/A	98.73		Balance is	Dirt, oxidation, Insulation				17247
2	N/A	98.54		Balance is	Al, Zn, plastic				17236
5	N/A	76.46		Balance is	oil, mica, Dirt.				17237
3	N/A	97.04		Balance is	mica, plastic, Ni, Dirt.		Dry - no oil	—	17241
1	N/A	99.79		Balance is	oxidation.				17238
15	N/A	99.03		Balance is	Fe, Dirt.		Dry Basis	1.6	17239
7	est.	97.0		Balance is	platinum, Solder, Rust, Insulation, ASA, oxidation				17248
7	N/A	98.11		Balance is	Al, Dirt, Fe, Sn		Dry Basis	2.5	17249
7	est.	90.0		Balance is	Solder, Dirt, oxidation.				17250
8	N/A	97.61	0.94	Balance is	Al, Zn, Sn, Dirt.				17242
9	est.	88.0		Balance is	plastic, paint, oxidation, corrosion				17243
57	N/A	98.70		Balance is	Fe, Dirt.		Dry - no oil	—	17252
7	N/A	99.65		Balance is	Dirt, Al				17253
3	N/A	97.68		Balance is	Sn				17255
3	N/A	99.88		Balance is	oil, Dirt.				17256
3	N/A	95.84		Balance is	Pb, Sn, Zn, Dirt.				17257
2	N/A	99.22		Balance is	Fe, oil				17259
7	N/A	94.89		Balance is	Zn, Fe, Dirt				17260
57	est.	88.0		Balance is	Solder, Plastic, Dirt, oxidation, Corrosion.				17258
8	est.	96.0		Balance is	oil, oxidation				17257
1	est.	94.0		Balance is	solder, plastic, Dirt, corrosion.				17264
1	est.	92.0		Balance is	Solder, paint, Dirt, oxidation, corrosion				17263
1	N/A	96.26		Balance is	Sn, Zn, Dirt, oil.				17262
2	est.	88.0		Balance is	Solder, Dirt, oxidation, corrosion				17265
3	N/A	98.48		Balance is	Fe, Dirt.		Dry - no oil	—	17266
.3	est.	94.0		Balance is	Solder, platinum, Ceramic, paint, Dirt, oxidation				17267
4	N/A	98.28		Balance is	Pb, Sn, Al, Zn				17261
67	est.	98.0		Balance is	Dirt, oxidation, Corrosion				17279
11	N/A	91.57		Balance is	Pb, Ni, Al, Zn, plastic.				17282

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DATE	ASSAY NO.	SHIPPER & MATERIAL	WT	LOT NO.	Sr
4-2-90	81799	Ace Scrap Metal Bus Bar - Pb Plates	2652	16965	A/A
"	81800	" Turnings	3970	16965	A/A
"	81801	" Enamel wire w/plastic Spools	680	16965	A/A
"	81802	" Fe Filters B/o #2	5126	16965	A/A
"	81803	Ace Scrap Metal Radiators B/o #2	1501	16968	est.
"	81804	" Enamel wire	1360	16968	A/A
"	81805	" Chappings	2932	16968	A/A
"	81806	Multiple Processors Contaminators #2	2350	16970	est.
"	81807	K-Krupp Borings	564	16972	A/A
"	81808	" Contaminators #1	1132	16972	est.
"	81809	Summit Steel #2 Turnings	1138	16973	A/A
"	81810	" Dirty Solids B/o mill	4646	16973	est
"	81811	" Contaminators Lt. Cu.	1734	16973	A/A
"	81812	Ricet Metals Contaminators #1	1010	16974	est.
4-3-90	81813	Wimco Contaminators #1	2744	16966	est.
"	81814	Lucky Penny Contaminators #1	7666	16969	est.
"	81815	" Nickel Plates wire	1256	16969	A/A
"	81816	" Insulators Strip B/o #2	1348	16969	A/A
"	81817	" Oily Punchings B/o #2	1422	16969	A/A
"	81818	" Turnings B/o #2	12645	16969	A/A
"	81819	Luntz motor Winnings/transformer Coils	878	16978	est.
"	81820	" Stator Copper/motor winnings	1628	16978	A/A.
"	81821	Southern Scrap Contaminators #2	4922	16980	A/A
"	81822	" Radiators B/o Lt.	4698	16980	est.
"	81823	Shine Bros Contaminators #2	6956	16984	A/A
"	81824	" Briquettes Lt. Cu	6696	16984	est.
"	81825	Shine Bros Chappings	41495	16985	A/A
"	81826	Wimco Contaminators #2	832	16986	A/A
"	81827	Atlas Metals Chappings (Milings)	6442	16989	A/A
"	81828	Commercial Metals Chappings	44744	16992	A/A
"	81829	" #2 Cu B/o Rot #1	1584	16992	est.
"	81830	Commercial Metals Clips & Bus Bar B/o mill	7790	16993	A/A
"	81831	Metro Steel Oily Cones B/o Lt.	2212	16996	A/A
4-4-90	81832	Ace Scrap Metal 90% ABS	2586	17005	A/A
"	81833	Southern Scrap B/o Rot #1 (Flexible Bus Strips)	7630	19703	est.
4-5-90	81834	Shine Bros Chappings	40946	17012	A/A
"	81835	Ben Shampon Contaminators #2	3888	17014	est.
"	81836	Commercial Metals Contaminators #2	2412	17015	est.
"	81837	Wimco Briquettes Radiators B/o Lt.	1190	17017	est.
"	81838	" Oxygen Barrels B/o Lt.	6138	17017	est.
"	81839	Commercial Metals Chappings	44784	17019	A/A
"	81840	National Compressor Steel S. Bronze Rod mail Sample	—	—	A/A
4-6-90	81841	Commercial Metals Chappings	44772	17030	A/A

No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	TAG No.
5	A/A	95.18	4.16	Balance is Sn, Oxide.					17277
5	A/A	98.95		Balance is Zn, Al, Dirt, Cr			Dry Basis	0.5	17275
5	A/A	97.42		Balance is Enamel.			Deduct 25 lbs Plastic		17273
65	A/A	82.85		Balance is Fe, Zn, Ceramic					17274
8	est.	85.0		Balance is Scale, Zn, Dirt.					17280
68	A/A	98.45		Balance is Enamel					17269
68	A/A	98.35		Balance is Pb, Al, mica, Oxide, Dirt.					17268
70	est.	92.0		Balance is Solder, Plating, Zn, Paint, Dirt, Oxide					17283
72	A/A	96.34		Balance is Al, Dirt, Propan. E			Dry Basis	5.7	17276
72	est.	98.0		Balance is Corrosion, Dirt, Oxide					17281
73	A/A	98.86		Balance is Fe, Dirt, Oil.					17287
73	est	97.0		Balance is Fe, Plastic, ASH, Oxide, Corrosion.					17289
73	A/A	86.23		Balance is Pb, Al, Zn, Fe, Dirt, ASH, Oxide, Burnt Insulation.					17288
74	est.	97.0		Balance is Cr, Fe, Burnt Insulation, Corrosion Dirt.					17292
66	est.	98.0		Balance is plating, Dirt, Oil					17295
69	est.	97.0		Balance is Insulation, Fe, Al, Si					17270
69	A/A	90.33		Balance is Ni					17271
69	A/A	93.03		Balance is mica, enamel, fiberglass					17272
9	A/A	97.64		Balance is Si			Dry Basis	1.6	17293
9	A/A	95.66		Balance is Al, Fe, Dirt			Dry Basis	4.4	17285
8	est.	80.00		Balance is enamel, Insulation, Adhesive, mica, fiberglass					17290
8	A/A.	87.29		Balance is enamel, Insulation, Adhesive					17290
80	A/A	76.06		Balance is Al, Ni, Pb, Sn, Burnt Insulation, Dirt, ASH, Oxide.					17298
80	est.	88.0		Balance is Solder, Dirt, Oxide, Corrosion.					17300
84	A/A	91.64		Balance is Al, Solder, Dirt, ASH, Oxide, enamel					17297
84	est.	90.0		Balance is Solder, Tan, Paint, Corrosion, Dirt, Oxide.					17296
85	A/A	98.33		Balance is Pb, Sn, Zn, Al, plastic					17294
86	A/A	81.28		Balance is ASH, Oxide, Burnt Insulation, Corrosion, Zn.					17299
89	A/A	92.53		Balance is Sn, Pb, Al, Plastic, Dirt.					17303
92	A/A	98.52		Balance is Sn, Al, Zn					17301
92	est.	96.0		Balance is Solder, Dirt, Oxide, Burnt Insulation					17302
93	A/A	99.59		Balance is Oil, Dirt.					17304
96	A/A	89.29		Balance is Zn.		5.2% Rubber	Dry Basis	0.3	17305
05	A/A	91.73		Balance is mica, enamel, plastic, fiberglass					17308
03	est.	96.0		Balance is ASH, Oxide, Corrosion, Solder					17307
012	A/A	97.43		Balance is Pb, Sn, Al, Zn, Dirt.					17312
14	est.	97.0		Balance is Dirt, Oxide, Plating, Corrosion, Burnt Insulation					17314
15	est.	92.0		Balance is Solder, paint, Burnt Insulation, Dirt, ASH, Oxide.					17318
17	est.	88.0		Balance is Solder, Dirt, Oxide, Corrosion					17315
17	est.	90.0		Balance is Fe, Brazing					17316
019	A/A	98.47		Balance is Al, Zn, Dirt.					17317
—	A/A	98.03		Balance is Si, Fe.					—
030	A/A	98.30		Balance is Al, Zn, Sn, Dirt					17325

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Date	Assay No.	Shipper & Material	Wt	Lot No.	Sr
4-6-90	81842	Alton Co Grindings (B/o Ag Coating)	1002	17006	A/A
"	81843	" Grindings	980	17006	A/A
"	81844	" Ag Coating Cu	344	17006	est
"	81845	Lipsitz Contamination #2	1858	17018	EST
"	81846	DCE Scrap metal Enamel Wire	3976	17024	A/A
"	81847	" Mixed Insulation Cu B/o 90%	3076	17024	A/A
"	81848	Metals Recycling Castings B/o mill	4344	17027	A/A
4-9-90	81849	Commercial Metals Briquettes wire B/o mill	1490	17011	est.
"	81850	Rich Metals Contamination #2	3770	17026	A/A
"	81851	Omni Source Oily Clips B/o #2	5892	17034	A/A
"	81852	Commercial Metals #2 Cu Nuggets	44786	17035	A/A
"	81853	M. Kutett Misc #2	1052	17036	est
"	81854	" Dirty Solids B/o Bus Bar	1068	17036	est.
"	5	" Platers Bus Bar	1072	17036	est.
"	81856	Commercial Metals Thermoson Tubes B/o Ref #1	14100	17038	A/A
"	81857	Lucky Penny Oily Clips B/o mill	1636	17039	A/A
"	81858	" Turnings	858	17039	A/A
"	81859	" Contamination #2	3032	17039	est.
"	81860	" #2 Oily Washers	2164	17039	A/A
4-10-90	81861	Jackson Fiber Contamination #2	2380	17045	A/A
"	81862	" Briquettes Lt. Cu	1372	17045	est.
"	81863	I. Dentert Welding Tips B/o mill	1470	17047	A/A
"	81864	" #2 Turnings	3432	17047	A/A
"	81865	" Lt. Copper B/o #2	588	17047	est.
"	81866	" Radiators B/o Lt.	598	17047	est.
"	81867	Alton Co Contamination #1 (Lt. Copper Short)	3216	17049	est.
"	81868	Omni Source Chippings	40474	17050	A/A
"	81869	Metal Recycling Contamination #1	2202	17051	est.
"	81870	" Wire Clips B/o #2	2694	17051	A/A
"	81871	National Compressor Steel Contamination #1	836	17057	est.
"	81872	" Thermoson Tubes B/o mill	934	17057	A/A
"	81873	Wimco Lt. Copper B/o #2	1024	17060	est.
4-11-90	81874	Commercial Metals Contamination #2	3646	17076	est.
"	81875	P&W Ind. Contamination #2	3060	17073	est.
"	81876	Omni Source Chippings	40991	17068	A/A
"	81877	Arrot Metals Contamination #2	2474	17067	A/A
"	81878	Fisher Steel #2 Chippings	8668	17066	A/A
"	81879	" #1 Chippings	2368	17066	A/A
"	81880	" Turnings	2992	17066	A/A
"	81881	Baltimore Bros Turnings	1172	17064	A/A
"	81882	" Insulation Coils B/o #2	2782	17064	A/A
"	81883	" Insulation Strips B/o Ref #1	908	17064	A/A
"	81884	Summit Steel Contamination #1	1244	17065	A/A

No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
006	N/A	98.70		Balance is	Sn, Zn, Dirt, oil				17310
006	N/A	97.49		Balance is	Sn, Zn, Fe, Dirt, oil				17311
006	est	99.0		Balance is	plastic.				17309
018	est	92.0		Balance is	Solder, ash, Oxides, Dirt, paint				17319
024	N/A	94.60		Balance is	enamel				17322
024	N/A	87.55		Balance is	mica, Insulation, enamel, plastic, Al				17321
027	N/A	99.69		Balance is	Cr, Dirt, oxides, Corrosion				17323
011	est.	97.0		Balance is	oxides, Corrosion, ash, Paint Plastic, Paint Insulation				17313
026	N/A	90.94		Balance is	Pb, Zn, ash, Corrosion, oxides, Paint Insulation.				17326
034	N/A	99.42		Balance is	oil, Dirt, Fe.				17329
035	N/A	98.70		Balance is	Al, Sn, Zn, Dirt.				17328
036	est	92.0		Balance is	Pb, Sn, Dirt, oxides, mica				17335
036	est.	99.0		Balance is	Dirt, oxides, oil				17337
036	est.	98.0		Balance is	plastic, Dirt, oxides				17336
038	N/A	95.12		Balance is	Scale, Corrosion, Dirt, oxides.				17338
039	N/A	99.23		Balance is	Dirt.	Dry Basis		0.6	17331
039	N/A	99.29		Balance is	Dirt.	Dry Basis		1.0	17332
039	est.	92.0		Balance is	Solder, Zn, Fe, enamel, Dirt oxides, Corrosion.				17333
039	N/A	98.14		Balance is	Si, Mn	Dry Basis		1.5	17332
045	N/A	96.55		Balance is	ash, oxides, Paint Insulation				17339
045	est.	88.0		Balance is	plastic, Solder, Dirt, oxides, Corrosion				17340
047	N/A	94.74		Balance is	Cr, Fe, Zn, Ni, Dirt, oxides.				17344
047	N/A	97.54		Balance is	Fe, Al, Dirt.	Dry Basis		3.6	17341
047	est.	92.0		Balance is	Solder, Dirt, oxides, Corrosion, Paint				17343
047	est.	88.0		Balance is	Solder, Dirt, oxides, Corrosion.				17342
049	est.	97.0		Balance is	Dirt, oxides, Corrosion, Paint Insulation.				17346
050	N/A	97.60	.52	Balance is	Zn, Al, Sn, plastic, Dirt.				17345
051	est.	97.0		Balance is	ash, oxides, Paint Insulation.				17347
057	N/A	94.34		Balance is	enamel, plastic, Dirt, ash.				17348
057	est.	97.0		Balance is	ash, oxides, Dirt, Paint Insulation				17349
7057	N/A	99.18		Balance is	Dirt, oxides, Corrosion, scale				17350
060	est.	92.0		Balance is	Dirt, oxides, Solder, Corrosion, paint, Si, Zn				17353
076	est.	88.0		Balance is	Al, Zn, Sn, Pb, enamel, Paint Insulation, Dirt, plastic				17368
073	est.	88.0		Balance is	Zn, Solder, Paint insulation, plastic, Dirt.				17367
068	N/A	97.23		Balance is	Pb, Zn, Al, Sn, Dirt, plastic				17359
067	N/A	92.61		Balance is	Dirt, ash, oxides, Paint Insulation.				17366
066	N/A	97.04		Balance is	Zn, Sn, Al, plastic.				17362
66	N/A	99.63		Balance is	Al, Zn.				17364
66	N/A	98.53		Balance is	Ni, oil, Dirt.				17365
064	N/A	99.26		Balance is	Dirt, Al	Dry - no oil		—	17360
064	N/A	95.26		Balance is	Fiberglass, ash, oxides.				17363
064	N/A	88.73		Balance is	Rubber, Fiberglass				17361
065	N/A	81.83	14.44	Balance is	oxides, Paint Insulation.				17356

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DATE	ASSAY NO	SHIPPER & MATERIAL	WT	LOT NO.	Sr
4-11-90	81885	Shine Bros Chippings	43040	17062	A/A
"	81886	Wimco Screen B/o mill	2404	17061	est.
"	81887	Ace Scrap Metal Turnings	4222	17048	A/A
"	81888	" Contaminators #2	1116	17048	A/A
4-12-90	81889	Rosenford I&M Briquettes Lt.	1990	17080	est.
"	81890	" TWF B/o #2	592	17080	A/A
"	81891	" Contaminators #2	2108	17080	A/A
"	81892	Neidon I&M TWF B/o #2	1102	17081	A/A
"	81893	" Rapiators B/o Lt.	2092	17081	est.
"	81894	Joffco Contaminators #1	792	17082	est.
"	81895	American Compressors Threaded Tubes B/o Ref#1	13670	17084	A/A
"	81896	American Iron & Supply Lt. Copper B/o mill	3882	17086	est.
"	81897	Commercial Metals Contaminators #2	2294	17089	est.
"	81898	" Cu Bolts W/E	3128	17089	A/A
"	81899	Gulf Metals Threaded Tubes B/o Ref#1	4730	17090	A/A
"	81900	K-Krupp Dirty Cu Strips B/o mill	2690	17091	est.
"	81901	" Nickel plates wire B/o #2	580	17091	est.
"	81902	" Contaminators #2	556	17091	A/A
"	81903	W. Silver Enamel wire B/o #2	6362	17092	A/A
"	81904	Omni Source Chippings	44916	17094	A/A
"	81905	Pacific H&F Contaminators #1	6586	17095	est.
"	81906	Pacific H&F Contaminators #2	978	17096	est.
"	81907	" Mica Copper B/o #2	2174	17096	A/A
"	81908	C. Weissman Contaminators #2	2246	17097	A/A
"	81909	" Rapiators B/o Lt.	588	17097	est.
"	81910	" Trolly wire	4174	17097	A/A
"	81911	C. Weissman Dirty Castings B/o Ref#1	1572	17098	est.
"	81912	" #2 B/o Ref#1	1170	17098	est.
"	81913	Wimco Castings B/o mill	2120	17100	A/A
4-13-90	81914	Tucson I&M Contaminators #1	4796	17077	est.
"	81915	" Spills B/o #2	16803	17077	A/A
"	81916	Tower Metal Castings B/o #1 Bus Bar	5580	17099	A/A
"	81917	" Lt. Copper Punctures B/o #2	5338	17099	A/A
"	81918	Pacific H&F Castings B/o mill	2168	17101	A/A
"	81919	" Turnings	1090	17101	A/A
"	81920	Omni Source Chippings	40864	17103	A/A
"	81921	Shine Bros Chippings	41041	17104	A/A
"	81922	Midwest Battery Condenser Tubes	~5000	17105	A/A
"	81923	Ace Scrap Metal Enamel wire	326	17110	est.
"	81924	" Enamel & mica B/o 90% ABS	2386	17110	est.
"	81925	Becker Nodules	4396	17112	A/A
"	81926	" Plates #2 Clips	852	17112	A/A
"	81927	Commercial Metals Chippings	44832	17116	A/A

No.	Sn	Cu	Pb	Fe	Ni	Al	OIL	TAG No.
				Balance is Pb, Sn, Al, Zn, Dirt, Plastic				17354
2	N/A	98.46		Balance is Dirt, oxides, corrosion, plating, Burnt Insulation				17355
	est.	97.0		Balance is oxides, oil, Dirt				17357
18	N/A	99.49		Balance is Dirt, oxides Burnt plastic				17358
78	N/A	96.88		Balance is Tin, Dirt, Ash, Solder, oxides.				17359
0	est.	88.0		Balance is Sn, Dirt, oxides, corrosion.				17379
0	N/A	95.14	1.23	Balance is Burnt Insulation, Dirt, oxides.				17377
0	N/A	91.84		Balance is Sn, Pb, Dirt, oxides, corrosion.				17374
1	N/A	96.51		Balance is Zn, Pb, Sn, Dirt, oxides, corrosion.				17373
81	est.	75.0		Balance is Burnt insulation, Ash, oxides, Dirt.				17370
22	est.	97.0		Balance is Dirt, oxides, corrosion.				17376
1	N/A	98.91		Balance is oil, Dirt, oxides.	10% Lt. Copper Foil			17378
5	est.	99.0		Balance is Ash, oxides, Dirt, corrosion. Burnt Insulation				17380
5	est.	85.0		Balance is Fe, Zn, Sn, Pb, Dirt,				17381
9	N/A	95.84		Balance is Dirt, oxides, corrosion.				17382
1	N/A	98.72		Balance is Ash, oxides, Burnt Insulation.				17383
	est.	98.0		Balance is Ni	(92.57% N/A)			17390
1	est.	90.0		Balance is Al, Dirt, oxides, corrosion				17391
91	N/A	94.76		Balance is enamel, plastic				17389
92	N/A	95.59		Balance is Pb, Sn, Zn, Al, Plastic				17384
4	N/A	97.78		Balance is Solder, Dirt, oxides, Burnt Insulation.				17385
5	est.	97.0		Balance is enamel, plastic, insulation, mica.				17386
6	est.	88.0		Balance is mica, enamel, Insulation				17387
6	N/A	92.30		Balance is Al, Sn, Pb, Burnt Insulation, Dirt, Ash, Corrosion				17393
7	N/A	90.66		Balance is Solder, paint, Dirt, oxides, Corrosion				17394
7	est.	88.0		Balance is mass impregnation				17392
7	N/A	99.93		Balance is plating, Solder, Dirt, oxides, Corrosion.				17396
8	est.	96.0		Balance is Solder, Brazing, Dirt, oxides, Corrosion.				17397
8	est.	95.0		Balance is Fe, Dirt.				17395
10	N/A	99.51		Balance is Ash, oxides, Burnt Insulation, Corrosion, Dirt.				17371
77	est.	97.0		Balance is slag, Refractory, Dirt, oxides.				17372
7	N/A	91.42		Balance is oxides, corrosion, Dirt.				17400
99	N/A	99.07		Balance is Sn				17403
15	N/A	96.58		Balance is Dirt, oxides.				17401
1	N/A	99.81		Balance is Al, Cr, Dirt.	Dry - no oil		—	17402
11	N/A	97.83		Balance is Sn, Pb, Al, Zn, Plastic				17398
03	N/A	98.38		Balance is Sn, Pb, Al				17399
4	N/A	99.07		Balance is Dirt, oxides.				17404
—	N/A	99.69		Balance is plating, enamel.				17407
0	est.	96.0		Balance is plastic, enamel, Insulation, mica				17408
	est.	88.0		Balance is Sn, Plastic				17405
2	N/A	88.82	4.12	Balance is Sn	Fe-Ni.	Dry Basis	0.3	17406
2	N/A	95.79		Balance is Al, Zn, Pb, Sn, Dirt.				17410
	N/A	98.07						

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DATE	ASSAY No	SHIPPER & MATERIAL	WT	LOT No.	Sn
4-13-90	81928	Lake Erie Contamination #2	1136	17117	est
4-16-90	81929	Louisville Scrap Dirty Welding Tips B/a Rot #1	4238	17118	A/a
"	81930	" Cu w/Nylon	4610	17118	A/a
"	81931	Alton Co Contamination #2	1164	17120	est.
"	81932	Omni Sources Chippings	40134	17123	A/a
"	81933	American I&S Radiators B/a #2	6296	17125	est
"	81934	Ace Scrap Metal Fe Filters	1316	17126	A/a
"	81935	" Contamination #2	628	17126	est.
"	81936	" 90% ABS	321	17126	A/a
"	81937	Commercial Metals Enamel wire w/plastic	3710	17128	A/a
"	81938	Southern Scrap Heat exchanger B/a #2	1526	17129	est
"	81939	Federal I&M Chippings	10724	17131	A/a
4-17-90	81940	Midwest Battery Lt. Cu Punchings B/a #2	14216	17105	A/a
"	81941	" Plates Punchings B/a #2	752	17105	A/a
"	81942	Pacific H&F mica Cu	5759	17138	A/a
"	81943	Omni Sources Chippings	40082	17139	A/a
"	81944	Shine Bros Chippings	41017	17142	A/a
"	81945	Missouri I&M Castings B/a mill	832	17146	est.
"	81946	" Novelos B/a mill	1580	17146	A/a
"	81947	Gulf Metals Threaded Tubes B/a Rot #1	1098	17148	A/a
"	81948	" Shredder Scrap B/a Lt	5618	17148	A/a
"	81949	" Novelos	5048	17148	A/a
"	81950	" Radiators B/a Lt.	680	17148	est
"	81951	Tucson I&M Novelos	1336	17150	A/a
"	81952	" Spills	21535	17150	A/a
"	81953	W. Silver Enamel wire	5864	17151	A/a
"	81954	Alton Co Welding Tips B/a mill	622	17152	est
"	81955	C. Weiss man Radiators B/a Lt.	180	17153	est.
"	81956	Rich Metals Dirty Strips B/a mill	1401	17159	est.
4-18-90	81957	Allion Metals Radiators B/a Lt.	2501	17163	est.
"	81958	" TWF B/a Lt.	3162	17163	A/a
"	81959	" Small cups B/a #2	794	17163	A/a
"	81960	" Turnings	2506	17163	A/a
"	81961	KWA Contamination #2	3092	17164	est.
"	81962	" #1 Clips	4332	17164	A/a
"	81963	Omni Sources Chippings	39912	17165	A/a
"	81964	Wimco Cu Plates B/a mill	6552	17167	A/a
"	81965	" Dirty Punchings B/a mill	14080	17167	A/a
"	81966	Tucson I&M Large Castings B/a mill	3312	17170	est.
"	81967	Commercial Metals Oily Punchings B/a mill	3014	17171	est.
"	81968	" Turnings B/a Lt.	770	17171	A/a
"	81969	G. Harris Plates Lt Cu Strips	7518	17172	A/a
4-19-90	81970	Zuber Co. Radiators B/a Lt. Copper	2196	17176	est

T No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	TAG NO.
7117	est	97.0		Balance is	Dirt, oxides, Corrosion				17411
118	A/a	96.73		Balance is	Cr. Dirt oxides,				17413
7118	O/a	87.15		Balance is	mica, fiberglass, enamel, plastic.				17412
7120	est.	80.0		Balance is	Al, Zn, Sn, Pb, Dirt.				17414
7123	O/a	97.67		Balance is	Zn. Al, Sn, Pb, Plastic, Dirt				17415
7125	est.	95.0		Balance is	Enamel, oxides, oil				17416
7126	A/a	77.06		Balance is	Fe, Zn, Ceramic				17417
7126	est.	90.0		Balance is	Solder, Al, dirt, oxides, Ash, Corrosion				17418
7126	A/a	55.24		Balance is	Insulation, Zn, Dirt, oxides, Corrosion.				17419
7128	O/a	90.80		Balance is	enamel, plastic, Insulation.				17422
7129	est.	75.0		Balance is	Scale, Corrosion, Fe, Solder				17421
7181	A/a	98.95		Balance is	Sn, Pb, Plastic				17420
7105	A/a	90.98		Balance is	Be, Co, Zn, Si				17425
105	A/a	97.80		Balance is	Sn				17427
7138	A/a	89.56		Balance is	Ash, enamel, mica, fiberglass				17431
7139	A/a	98.35	.25	Balance is	Zn, Al, Sn.				17424
7142	O/a	98.60		Balance is	Al, Sn, Zn, Pb, Plastic				17426
7146	est.	99.0		Balance is	Cr. Dirt, oxides, Corrosion.				17430
1646	O/a	99.51		Balance is	Sn, Dirt, oxides, oil				17429
7148	O/a	93.91		Balance is	Dirt, oxides, scale				17438
7148	O/a	91.84		Balance is	Sn, Pb, Zn, Al, Dirt, oxides, Corrosion				17437
17148	A/a	96.47		Balance is	Sn, Pb, Fe, Dirt				17435
7148	est.	88.0		Balance is	Dirt, oxides, Corrosion				17436
7150	A/a	96.45	0.42	Balance is	Zn, Fe, Dirt, oxides, Sn				17432
7150	A/a	93.81		Balance is	Slag, Refractory, dirt, oxides				17434
7151	A/a	92.66		Balance is	enamel, plastic, plating, Solder.				17441
7152	est.	97.0		Balance is	Cr. Dirt, oxides				17440
7153	est.	88.0		Balance is	plating, Dirt, oxides Corrosion				17439
7159	est.	98.0		Balance is	ASA, oxides, Burnt Insulation				17442
7163	est.	88.0		Balance is	Corrosion, Solder, Dirt, oxides.				17447
17163	A/a	96.21	1.43	Balance is	Zn, Sn, Pb.				17448
17163	A/a	92.62		Balance is	Pb, Bi, Sn, Ni				17454
7163	O/a	98.01		Balance is	Fe, Te, Dirt		Dry Basis	2.8	17446
7164	est.	97.0		Balance is	Corrosion, Solder, Burnt Insulation Dirt				17444
17164	O/a	99.78		Balance is	Dirt, oil				17445
17165	A/a	94.07		Balance is	Zn, Al, Pb, Sn, Dirt, Plastic				17443
17167	A/a	99.86		Balance is	oxides, dirt.				17449
17167	A/a	99.72		Balance is	oil, Dirt.				17450
17170	est.	96.0		Balance is	Dirt, oxides, Refractory.				17451
17171	est.	98.0		Balance is	Fe, Al, Dirt, oil				17456
17171	A/a	99.39		Balance is	Dirt.		Dry Basis	3.5	17455
17172	A/a	94.90		Balance is	Sn, Pb, Si				17452
17176	est	88.0		Balance is	Paint, Dirt, oxides, Corrosion.				17459

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DATE	ASSAY NO	SHIPPER & MATERIAL	WT	LOT NO.	S
4-19-90	81971	Columbus Metals Contamination #1	5490	17177	est.
"	81972	" Black Tube B/a mill	3494	17177	A/A
"	81973	Industrial Scrap Castings B/a mill	1196	17181	A/A
"	81974	" Contamination #1	592	17181	est.
"	81975	" Cu Plates B/a mill	7108	17181	A/A
"	81976	" Dirty Tubes B/a mill	310	17181	est.
"	81977	" Turnings B/a #1	446	17181	A/A
"	81978	" Contamination #2	1356	17181	A/A
"	81979	Borg Compressor Steel Lt Cu B/a #2	1048	17184	est
"	81980	S. Edleman Contamination #2	3214	17183	est.
"	81981	TLK Insulation Copper Connectors Mail Sample	—	—	A/A
4-20-90	81982	Lake Erie Smelting Lt. Cu Bri. Brackets & Tubes B/a mill	3420	17175	est.
"	81983	" Burnt Coils B/a mill	10554	17175	est
"	81984	Commercial Metals Anode Spikes B/a mill	924	17179	est.
"	81985	Summit Steel Contamination #1	1748	17188	est.
"	81986	" Sweaters wire B/a #2	9432	17188	A/A
4-23-90	81987	Ace Scrap Metal Contamination #1	3444	17185	est.
"	81988	Federal I&M oily Punchings B/a mill	3932	17192	A/A
"	81989	Luntz Corp Threaded Tube B/a mill	2720	17194	A/A
"	81990	TLK Plated wire B/a mill	10002	17196	A/A
"	81991	" #2 Insulation	3566	17196	A/A
"	81992	" Radiators B/a Lt.	912	17196	est.
"	81993	Fisher Steel Contamination #2	2936	17201	A/A
"	81994	" Turnings	1086	17201	A/A
"	81995	Steiner-Lift Enamel wire B/a #2	3250	17202	A/A
"	81996	Chicago International #1 Insulation	10044	17204	A/A
"	81997	Ace Scrap Metal Fe Filters	1724	17205	A/A
"	81998	" 90% ABS	1560	17205	A/A
"	81999	Shostak I&M Bottoms Plates B/a Ref #1	4336	17207	est.
"	82000	" Borings	2018	17207	A/A
"	82001	" Heat exchanger	898	17207	est.
"	82002	G. Harris Turnings	4693	17211	A/A
4-24-90	82003	Pacific H&F New Copper Punchings B/a Bore Bright	4382	17214	est.
"	82004	Martin I&M Cu Wire	20274	17216	A/A
"	82005	Steiner-Lift Cuttings & Fines	3020	17218	A/A
"	82006	Gulf Metals #2 Chippings	43870	17219	A/A
"	82007	Atlas I&M Anode W/wire B/a mill	1908	17220	est.
"	82008	Atlas I&M Contamination #1	714	17220	est.
"	82009	Atlas I&M Corrugated Tube B/a #1	506	17220	est.
"	82010	Nelson I&M Threaded Tube B/a Ref #1	42509	17221	A/A
"	82011	Omni Sources Chippings	27456	17222	A/A
"	82012	Saine Bros Chippings	40984	17223	A/A
"	82013	Alton Co Punchings B/a mill	574	17224	est.

No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	TAG No.
7177	est.	97.0		Balance is Burnt Dissolution Solder Dirt, oxides, Corrosion, ash.					17458
77	n/a	99.80		Balance is Coating, oxides					17457
81	n/a	98.20		Balance is S, Sn, Ni:					17461
181	est.	97.0		Balance is Dirt, Solder, oxides, Corrosion, mica					17462
181	n/a	99.95		Balance is Trace sample point is			Dorant 0.5% Dirt, oxides.		17460
181	est.	97.0		Balance is Dirt, oxides, Corrosion					17464
181	n/a	99.74		Balance is Dirt			Dry - No oil	—	17465
181	n/a	85.46		Balance is Burnt Dissolution, Dirt, oxides, ash.					17463
184	est	90.0		Balance is Dirt, oxides, plating, Solder, Corrosion.					17468
13	est.	88.0		Balance is Al, Zn, Cu, Pb, ovamor, plastic, Corrosion, Dirt					17466
—	n/a	88.12		Balance is Dissolution					—
75	est.	96.0		Balance is Solder, oil, Dirt, oxides					17471
175	est	97.0		Balance is Fe, Solder, ash, Dirt, Oxides, Burnt Dissolution.					17470
79	est.	98.0		Balance is Corrosion, oxides, Dirt					17473
184	est.	97.0		Balance is Dirt, oxides, Corrosion, Burnt Dissolution, Solder					17474
188	n/a	90.72		Balance is Pb, Zn, ash, oxides, Burnt Dissolution					17472
165	est.	97.0		Balance is Dirt, ash, Corrosion, Fe, Burnt Dissolution					17467
192	n/a	99.72		Balance is Dirt			Dry Basis	0.9	17479
194	n/a	97.43		Balance is Dirt, oxides, Scale					17477
196	n/a	97.70		Balance is Cu					17478
196	n/a	89.92		Balance is mica, fiberglass, ash, oxides.					17475
196	est.	88.0		Balance is Solder, plating, Dirt, oxides, Corrosion					17476
201	n/a	92.88		Balance is Corrosion, Dirt, Burnt Dissolution.					17483
201	n/a	99.15		Balance is Fe, Dirt, Cr			Dry Basis	2.1	17482
202	n/a	94.42		Balance is Balance is ovamor, plastic, plating					17481
204	n/a	90.47		Balance is mica, Fiberglass					17484
205	n/a	86.96		Balance is Fe, Zn, Corrosion					17486
205	n/a	85.76		Balance is ovamor, plastic, Dissolution					17485
207	est.	98.0		Balance is Ink, Paint, water mark					17490
7207	n/a	97.67		Balance is Fe, Al, Dirt.			Dry Basis	0.6	17487
7207	est.	88.0		Balance is Corrosion, Scale, oxides					17489
211	n/a	97.89		Balance is Sn, Pb, Fe, Dirt.			Dry Basis	4.8	17491
214	est.	99.0		Balance is oil, oxides					17499
7216	n/a	92.45		Balance is mica, fiberglass, plastic, ovamor.					17497
7218	n/a	99.92		Balance is Dirt.		Fines - 4.9%	Dry Basis	0.7	17492
7219	n/a	95.80		Balance is Pb, Fe, Ni, Al, Zn, Sn, Dirt.					17493
7220	est.	97.0		Balance is, Dirt, oxides, Burnt Dissolution					17501
7220	est.	97.0		Balance is Dirt, Solder, Corrosion, oxides.					17496
7220	est.	99.0		Balance is oxides, oil					17495
7221	n/a	91.87		Balance is Ni, Dirt, oxides, Corrosion					17494
7222	n/a	98.64		Balance is Zn, Al, Pb, plastic, Dirt					17503
7223	n/a	98.40		Balance is Zn, Al, Sn, Dirt, plastic					17500
224	est.	97.0		Balance is oil, Dirt, Al.					17502

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DATE	ASSAY NO	SHIPPER & MATERIAL	WT	LOT NO.	S
4-24-90	82014	Napuck TWF B/a #2	4482	17226	A/a
"	82015	Commercial Metals Motor Winnings B/a #2	3834	17228	A/a
"	82016	" Foil B/a Lt	1940	17228	est.
"	82017	K. Krupp Contaminates #2	1074	17232	est.
"	82018	Commercial Metals Contaminates #2	2134	17233	A/a
"	82019	M. Lipsitz Motor Winnings B/a #2	3164	17236	est.
4-25-90	82020	Ace Scrap Metal Contaminates #1	2514	17235	est.
"	82021	" Dirty Punchings B/a mill	5288	17235	A/a
"	82022	M. Lipsitz Plateau Strips B/a #2	601	17236	A/a
"	82023	Schlupan #1 W/Glass (92%)	12941	17240	A/a
"	82024	" #1 W/Glass (97%)	5080	17240	A/a
"	82025	" #1 W/Glass (80%)	1470	17240	A/a
"	82026	Sioux City Compressors Enamel Wire B/a #2	2250	17241	A/a
"	82027	" Briquettes Tubes B/a #2	1268	17241	est.
"	82028	Bultema Bros. Desolated Strips B/a Rot #1	736	17245	A/a
"	82029	" Desolated Transformer Coils B/a Rot #1	3754	17245	A/a
"	82030	" Motor Winnings B/a #2	1342	17245	A/a
"	82031	" Enamel Wire W/Spools	2070	17245	A/a
"	82032	" Cu Bolts W/Pc	8312	17245	A/a
"	82033	" Turnings	2302	17245	A/a
"	82034	Wimco Turnings	564	17246	A/a
"	82035	Federal I&M Burnt Shielded Wire	14792	17247	A/a
"	82036	Wright Scrap Contaminates #1	6420	17248	est.
"	82037	Wimco #2 Sweaters Wire	11588	17255	A/a
"	82038	Bultema Bros Transformer Coils B/a Rot #1	7644	17261	A/a
"	82039	Rich Metals Burnt HW Coils B/a #2	1946	17263	A/a
4-27-90	82040	F. Perlman Alloy Sample Mail Sample	—	—	A/a
"	82041	C. Weissman BHWC B/a #2	1628	17269	A/a
"	82042	" TWF B/a Lt.	632	17269	est.
"	82043	Wimco Threaded Tubes B/a mill	2768	17276	A/a
"	82044	KWA Borings	13788	17277	A/a
"	82045	" Solids & Fines	4252	17277	A/a
"	82046	" Granules (Chippings)	3940	17277	A/a
4-30-90	82047	Omni Sources - Lt. Copper B/a #2	7254	17260	est.
"	82048	" Turnings	992	17260	A/a
"	82049	" TWF B/a #2	634	17260	A/a
"	82050	" Desolated Fired Coils B/a #2	1762	17260	A/a
"	82051	Ace Scrap Metal Lt. Cu Bricks B/a mill	1102	17279	A/a
"	82052	Commercial Metals Contaminates #2	3432	17280	est.
"	82053	Mason City I&M Briquettes Lt.	2204	17281	est.
"	82054	KWA Cones B/a mill	1830	17283	A/a
"	82055	Bottom Processing TWF B/a #2	9132	17285	A/a
"	82056	" Lt. Cu Briquettes Turnings B/a #2	4672	17285	A/a

No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No
6	A/A	95.86	1.46	Balance is Pb, Dirt, Corrosion					17504
28	A/A	94.37		Balance is enamel, plastic					17506
28	est.	98.0		Balance is paint, plastic					17505
32	est.	90.0		Balance is Zn, Solder, Dirt, Oxide, Oil					17508
33	A/A	87.02		Balance is Fe, Pb, Sn, Zn, Burnt Insulation, Dirt, ASH, Corrosion.					17507
36	est.	90.0		Balance is enamel, plastic, Insulation					17509
35	est.	92.0		Balance is Insulation, ASH, Oxide, Burnt Insulation, Dirt					17525
235	A/A	99.04		Balance is Dirt, oil, Grease.					17526
236	A/A	98.70		Balance is Pb, Sn, Oxide.					17514
40	A/A	92.66		Balance is mica, fiberglass, Insulation					17512
40	A/A	98.56		Balance is Insulation, fiber wrapping, ASH, Oxide					17511
40	A/A	83.74		Balance is mica, paper, plastic, enamel, fiberglass					17510
241	A/A	90.17		Balance is enamel, plastic, TAPE					17513
241	est	94.0		Balance is Solder, Paint, Dirt, Oxide, Corrosion					17515
245	A/A	88.30		Balance is Rubber, Fiberglass.					17520
245	A/A	98.11		Balance is mica, fiberglass, ASH, Oxide					17521
245	A/A	93.12		Balance is mica, fiberglass, enamel					17579
245	A/A	93.43		Balance is enamel, plastic, paper.					17516
245	A/A	94.30		Balance is Fe, Sn, Pb, Zn, Dirt, oil					17518
245	A/A	98.10		Balance is Dirt, oil, Al, Fe					17517
246	A/A	97.22		Balance is Fe, Dirt.			Dry - no oil	—	17524
247	A/A	96.68		Balance is Oxide, ASH, Burnt Insulation					17522
248	est	95.0		Balance is Dirt, Oxide, Corrosion, Burnt Insulation					17523
258	A/A	96.89		Balance is Pb, ASH, Oxide, Dirt, Burnt Insulation					17527
261	A/A	97.52		Balance is ASH, Oxide, mica, fiberglass					17528
263	A/A	85.36		Balance is ASH, Dirt, Corrosion, Burnt Insulation, Fe, Zn, Sn					17529
—	A/A	98.07		Balance is N.					—
269	A/A	94.51		Balance is ASH, Oxide, Burnt Insulation.					17533
269	est.	88.0		Balance is Solder, Dirt, Oxide					17530
276	A/A	96.69		Balance is Corrosion, Scale					17532
277	A/A	99.49		Balance is Dirt, Oxide			Dry Basis	0.5	17531
7277	A/A	99.71		Balance is Dirt.		Fines - 5.2	Dry Basis	0.3	17535
17277	A/A	97.95		Balance is Al, Zn, Pb, Sn,					17534
260	est.	88.0		Balance is Tan, Solder, paint, Dirt, Oxide, Corrosion					17549
260	A/A	95.31		Balance is Fe, Cr, Dirt, Oxide					17550
260	A/A	89.57	5.92	Balance is Sn, Dirt, Oxide, Corrosion					17551
260	A/A	93.37		Balance is Insulation.					17552
279	A/A	97.94		Balance is Cr, Dirt, Oil.					17537
7280	est.	88.0		Balance is Burnt Insulation, Dirt, ASH, Oxide, Solder, Corrosion					17536
7281	est.	88.0		Balance is Solder, paint, plastic, Dirt, Oxide, Corrosion					17540
283	A/A	99.34		Balance is enamel, Dirt, Oxide.					17555
7285	A/A	97.18		Balance is Pb, Dirt, Oxide, Corrosion					17539
285	A/A	99.19		Balance is Fe, Oxide, Cr			Dry - Bailer	4.9	17538

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DATE	ASSAY NO	SHIPPER & MATERIAL	WT	LOT NO	Sn
4-30-90	82057	Jackson I&M Enamel wire	2412	17288	A/A
"	82058	Jackson I&M Stator Copper	43520	17289	A/A
"	82059	Mason I&M Lt. Cu B/A #2	354	17290	est.
"	82060	" Turnings B/A #2	4110	17290	A/A
"	82061	" Contaminates #2	1590	17290	est.
"	82062	" Grinnings B/A #2	2094	17290	A/A
"	82063	Gulf Metals Lt. Copper B/A #2	2432	17293	est.
"	82064	Pilot Bros Mica Copper	7428	17294	A/A
"	82065	" Briquettes Lt.	1840	17294	est.
"	82066	ACE Scrap Metal Cuttings & Fines	4294	17298	A/A
5-1-90	82067	H&R Metals Borings & Turnings	48080	17281	A/A
"	82068	ACE Scrap Metal Enamel wire	16280	17300	A/A
"	82069	" Turnings	410	17300	est.
"	82070	" #2 Chips	1124	17300	A/A
"	82071	Davis I&M Contaminates #2	446	17302	A/A
"	82072	P " Lead Coated Strips	3582	17302	A/A
"	82073	Rifkin I&M Briquettes wire	12706	17303	est.
"	82074	" Tuyeres	5582	17303	est.
"	82075	" #2 Welding Tips	3066	17303	A/A
"	82076	" #1 Bus Bar	3846	17303	A/A
"	82077	Summit Steel Turnings	596	17304	est.
"	82078	Bultema Bros Dirty Tube B/A mill	1022	17305	A/A
"	82079	" Insulation Coil B/A Ret #1	2574	17305	est.
"	82080	" Cu Bolts w/R	1260	17305	A/A
"	82081	Commercial Metals Turnings B/A Lt.	488	17306	est.
"	82082	" Contaminates #2	4190	17306	A/A
"	82083	Alton Co Turnings	972	17309	A/A
"	82084	Fisher-Travonse Motor Winnings B/A Ret #1	5202	17310	est.
"	82085	" #2 Chippings	8388	17310	A/A
"	82086	" #1 Chippings	1944	17310	A/A
"	82087	Gulf Metals Thermal Tube B/A Ret #1	9588	17314	A/A
"	82088	Southern Scrap Contaminates #2	2458	17315	est.
"	82089	Commercial Metals Chippings	44840	17316	A/A
"	82090	Commercial Metals Chippings	44772	17317	A/A
5-2-90	82091	Midwest Battery Radiators B/A #2	1982	17318	est.
"	82092	" Plated Lt. Copper Punchings	2930	17318	A/A
"	82093	" Plated Castings	1144	17318	est.
"	82094	Southern Scrap Tube B/A #2	1848	17320	A/A
"	82095	Steiner-Liff Oily Turnings B/A Lt (Grinnings)	1448	17323	A/A
"	82096	Wallach I&M New Radiator Foil B/A Bare Bright	1664	17325	est.
"	82097	Wimco Mica Squares B/A #2	4416	17326	A/A
"	82098	" Silicon Bronze	2546	17326	A/A
"	82099	Alton Co Contaminates #2	2382	17327	A/A

OT No	Sn	Cu	Pb	Fe	Ni	Al			Oil	TAG No
				Balance is	enamel					17541
7288	A/A	90.44		Balance is	plastic, enamel, insulation.					17542
7289	A/A	88.70		Balance is	Solder, Dirt, oxides, Tar,					17543
17290	est.	92.0		Balance is	Si, Cr, Dirt.			Dry Basis	0.5	17544
17290	A/A	98.36		Balance is	Fe, Solder, Corrosion, paint, plastic					17545
7290	est.	92.0		Balance is	Dirt, oil, Corrosion.					17546
7290	A/A	78.03		Balance is	paper, plastic, enamel, Dirt, oxides, Corrosion.					17548
17293	est.	88.0		Balance is	mica, fiberglass					17554
17294	A/A	92.90		Balance is	Dirt, oxides, Corrosion, plastic, Solder					17553
17294	est.	88.0		Balance is	Dirt.	Fines - 20.7%		Dry Basis	2.8	17556
17298	A/A	98.42		Balance is	Sn, Te			Dry Basis	3.8	17547
7281	A/A	99.65		Balance is	enamel, Insulation.					17572
17300	A/A	95.06		Balance is	Cr, oil, Fe, Dirt					17573
17300	est.	94.0		Balance is	Sn, Zn, Dirt, plastic					17574
17300	A/A	97.06		Balance is	Dirt, oil, Tape, Sn					17565
17302	A/A	94.64	1.89	Balance is	oxides.					17563
17302	A/A	84.77	15.09	Balance is	Dirt, oxides, Corrosion, Burnt Insulation					17570
17303	est.	98.0		Balance is	Slag, Fe, Asbestos, Dirt, oxides, Corrosion					17559
17303	est.	94.0		Balance is	Cr, Sn, Dirt, oxides, oil					17557
17303	A/A	98.38		Balance is	Fe, Ni.					17560
7303	A/A	98.53		Balance is	oil, oxides, Dirt.					17569
7304	est.	98.0		Balance is	Slag, Corrosion, Dirt.					17564
7305	A/A	80.93		Balance is	mica, fiberglass, Ash, oxides					17558
17305	est.	97.0		Balance is	Fe, Zn, Sn, plastic, Dirt, oil.					17562
17305	A/A	90.08		Balance is	Cr, Fe, Dirt, oil.					17575
17306	est.	88.0		Balance is	enamel, paper, plastic					17571
17306	A/A	93.11		Balance is	Al, Fe, Tr, Dirt, plastic			Dry Basis	2.9	17576
7309	A/A	94.62		Balance is	mica, fiberglass, Ash, oxides.					17566
17310	est.	88.0		Balance is	Sn, Al, Zn					17567
17310	A/A	98.85		Balance is	Sn, Zn, Al, plastic Pb,					17568
17310	A/A	98.89		Balance is	Dirt, oxides, Corrosion					17577
17314	A/A	97.36		Balance is	Solder, Ash, oxides, Corrosion, Dirt, Burnt Insulation					17578
7316	est.	88.0		Balance is	Sn, Zn, Al, plastic					17580
7316	A/A	98.70		Balance is	Pb, Sn, Al, Zn, Plastic					17579
17317	A/A	98.25		Balance is	Solder, Dirt, oxides, Corrosion					17582
17318	est.	88.0		Balance is	Sn			Dry Basis	0.3	17583
17318	A/A	98.63		Balance is	Fe, Zn, Pb, Sn, non-metallics.					17584
7318	est.	95.0		Balance is	Sn, Dirt, oxides, Corrosion.					17581
17320	A/A	87.87	9.35	Balance is	Fe, Dirt, Plastic			Dry Basis	2.5	17585
17323	A/A	99.18		Balance is	oil, oxides.			Lt. Copper Film		17591
17325	est.	99.0		Balance is	mica, insulation					17587
17326	A/A	83.06		Balance is	Si, Mn					17586
17326	A/A	96.09		Balance is	Ash, oxides, Burnt Insulation.					17589
17327	A/A	97.49								

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Date	Assay No	Shipper & Material	WT	Lot No	Sr
5-2-90	82100	Trockman #2 micro Copper.	7831	17329	A/A
"	82101	Commercial Metals Lt. Copper Sheet B/o #2	3250	17330	est.
"	82102	Lucky Penny #2 Turnings	1206	17331	A/A
"	82103	" Contamination #2	730	17331	A/A
"	82104	Tweed Products Te Copper Turnings	43363	17333	
"	82105	Steiner-Liff Platers Sheets B/o Lt.	2764	17334	A/A
"	82106	Porter Bros Contra Wire B/o Rot #1	1906	17337	A/A
"	82107	" Radiators B/o Lt.	822	17337	est.
"	82108	WestBank Motor Windings B/o #2	2290	17339	est.
5-3-90	82109	Alton Co Contamination #2	6608	17328	A/A
"	82110	" Lt. Copper B/o #2	510	17328	est.
"	82111	Allied Turnings	10096	17340	A/A
"	82112	Commercial Metals Castings B/o mill	3482	17341	est.
"	82113	" Thermoplastic B/o Rot #1	2252	17341	A/A
"	82114	" TWF & Radiators B/o Lt.	1888	17341	A/A
"	82115	Shine Bros. Chippings	41056	17342	A/A
"	82116	Jackson I & M Tuyeres B/o mill	1018	17345	est.
"	82117	" Contamination #2	2737	17345	est.
"	82118	Tylor I & M Cu Splatters B/o #2	3718	17346	A/A
"	82119	Commercial Metals Dirty Tubes B/o mill	896	17347	A/A
"	82120	Omni Source Cu Nuggets	10296	17348	A/A
"	82121	Gulf Metals Chippings	43294	17349	A/A
"	82122	Pacific H & F micro Copper	2106	17351	A/A
"	82123	National Compressed Steel #2 Welding Tips	1358	17353	A/A
"	82124	Pacific H & F Fiberglass Insulation	1658	17359	A/A
"	82125	" #2 Castings (Tuyeres, Box & Plates)	4084	17359	est.
"	82126	Industrial Scrap #1 Plates	15178	17357	A/A
"	82127	" mixed Castings B/o Rot #1	1034	17357	est.
"	82128	" Turnings	4534	17357	A/A
"	82129	O Dells Lead Contam Sheet B/o Lt.	562	17356	est.
"	82130	" Platers Bus Bar	1880	17356	est.
"	82131	" Bus Bar 4 Ingots	1124	17356	est.
5-4-90	82132	Commercial Metals TWF B/o Lt.	5920	17360	A/A
5 "	82133	M. Lipsitz Platers Lt. Cu Strips B/o #2	1952	17362	A/A
"	82134	Krause Burnt Cu Wire B/o mill	6912	17363	est.
"	82135	Rich Metals Burnt Platers wire B/o mill	1642	17365	est.
"	82136	" Red Varnish wire	1982	17365	A/A
"	82137	" Contamination #2	1812	17365	A/A
"	82138	Shine Bros Chippings	41008	17366	A/A
5-5-90	82139	Porter Bros Contamination #1	2720	17364	est.
"	82140	" Platers wire B/o Rot #1	2964	17364	A/A
"	82141	Commercial Metals Thermoplastic B/o #1 Rot	5088	17373	A/A
"	82142	" Turnings B/o Lt.	532	17373	est.

No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
329	A/A	87.81		Balance is	mica, fiberglass, Dissolution, ash, organic,				17590
330	est.	92.0		Balance is	Tin, Dirt, oxides,				17596
331	A/A	99.88		Balance is	Fe, Dirt		Dry Basis	3.1	17594
331	A/A	97.73		Balance is	ash, oxides, Burnt Dissolution		Dry Basis	2.0	17592 17593
333									
334	A/A	97.14		Balance is	Cr, Dirt				17585
337	A/A	96.61	3.30	Balance is	oxides				17597
337	est.	88.0		Balance is	paint, solder, dirt, oxides, corrosion				17598
339	est.	88.0		Balance is	organic, plastic, dissolution				17599
328	A/A	80.90		Balance is	Burnt Dissolution, ash, oxides, corrosion, Fe, Al, Zn, Dirt				17606
328	est.	94.0		Balance is	paint, Benzene, Dirt, oxides, corrosion.				17612
340	A/A	99.29		Balance is	Fe, Dirt		Dry Basis	2.1	17602
7341	est.	99.0		Balance is	oxides, Dirt				17601
7341	A/A	95.95		Balance is	corrosion.				17603
341	A/A	96.85		Balance is	Pb, Sn, Dirt, oxides corrosion				17604
7342	A/A	98.83		Balance is	Sn, Al, Zn, plastic				17600
7345	est.	96.0		Balance is	slag, oxides.				17610
7345	est.	90.0		Balance is	Burnt Dissolution, ash, oxides, plating, Dirt,				17607
7346	A/A	95.62		Balance is	Sn, Rubber, Dirt,				17608
7347	A/A	98.98		Balance is	Dirt, oxides.				17605
7348	A/A	97.01		Balance is	corrosion				17609
7349	A/A	98.98		Balance is	Al, Sn, Zn, plastic Pb				17613
7351	A/A	96.23		Balance is	mica, fiberglass				17614
7353	A/A	99.69		Balance is	Sn, Dirt, oxides.				17615
7359	A/A	87.85		Balance is	fiberglass, mica, ash, oxides, dissolution.				17621
7355	est.	94.0		Balance is	Fe, slag, Dirt, oxides				17624
7357	A/A	99.70		Balance is	Dirt, oxides				17616
7357	est.	97.0		Balance is	plating, solder, Dirt, oxides, corrosion				17619
17357	A/A	97.55		Balance is	Fe, Cr, Ni, Dirt		Dry Basis	0.3	17618
7356	est.	88.0		Balance is	Pb, Paint, corrosion, Dirt				17617
7356	est.	92.0		Balance is	plating, Fe, Dirt, oxides.				17623
7356	est.	98.0		Balance is	Dirt, oxides. corrosion, Fe				17622
17360	A/A	94.06		Balance is	Pb, Sn, Dirt, oxides				17625
17362	A/A	96.78		Balance is	Sn, plastic, Dissolution		Lt Copper Color.		17631
17363	est.	98.0		Balance is	Burnt Dissolution, ash, oxides				17627
17365	est.	97.0		Balance is	Dirt, oxides, corrosion, Burnt Dissolution, Burnt Plating				17629
17365	A/A	96.66		Balance is	organic				17628
17365	A/A	93.59		Balance is	ash, oxides, Dirt, Burnt Dissolution				17630
17366	A/A	97.87		Balance is	Pb, Sn, Zn, Al, plastic, Dirt				17626
17364	est.	97.0		Balance is	Dirt, ash, oxides, Burnt Dissolution.				17633
17364	A/A	98.86		Balance is	plating, oxides				17632
17373	A/A	98.07		Balance is	corrosion.				17642
17373	est.	90.0		Balance is	oil, Dirt, Cr, Zn, Fe.				17641

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Date	Assay No	Shipper & Material	Wt.	Lot No.	Sn
5-5-90	82143	Sol Kronick Contaminates #1	4864	17375	est.
"	82144	Wimco Contaminates #1	1836	17367	est.
"	82145	" Small Cones B/o #1	1163	17367	A/A
"	82146	Alton Co Contaminates #1	1140	17371	est.
"	82147	" Contaminates #2	2782	17371	est.
"	82148	Steiner-Liff Cuttings & Fines	4376	17372	A/A
"	82149	Commercial Metals mixed Solids B/o mill	4072	17373	est.
5-8-90	82150	National Compressed Steel Welding Tips B/o mill	1064	17381	A/A
"	82151	M. Katett electroSHOLLS B/o Lt.	1196	17383	A/A
"	82152	Rich Ragon Contaminates #2	1828	17384	A/A
"	82153	Shine Bros. RFU B/o #2	724	17385	A/A
"	82154	" Contaminates #2	3546	17385	est.
"	82155	" Chappings	14184	17385	A/A
"	82156	" Briquettes Lt. Copper	1580	17385	est.
"	82157	Commercial Metals plates washers B/o Ref #1	1228	17390	A/A
"	82158	Omni Source Chappings	41794	17391	A/A
"	82159	Commercial Metals Chappings	45119	17394	A/A
"	82160	Omni Source Chappings	9474	17399	A/A
"	82161	Allied Metals TWF B/o Lt	5288	17396	A/A
5-9-90	82162	Commercial Metals Castings B/o mill	3380	17403	A/A
"	82163	" Printers Plates B/o mill	3960	17403	est.
"	82164	" Anode Spikes B/o mill	2076	17403	est.
"	82165	Steiner-Liff Turnings & Radiators B/o Lt.	3314	17404	est.
"	82166	Wimco Metals Desolated Squares B/o #2	3802	17405	A/A
"	82167	" Dirty Clips B/o #2	3601	17405	A/A
"	82168	" Contaminates #2	6402	17407	A/A
"	82169	" #2 Turnings	1808	17407	A/A
"	82170	" TWF B/o #2	2060	17407	A/A
"	82171	" Shorts B/o #2	1094	17408	est.
"	82172	" Oxygen Burners B/o Lt.	2621	17410	est.
"	82173	" Briquettes Lt. 1	8470	17410	est.
"	82174	" Large Cu Cones B/o mill	2924	17412	A/A
5-10-90	82175	Allied Metals Dirty Punctings B/o mill	2880	17411	A/A
"	82176	Wimco Contaminates #2	1754	17414	A/A
"	82177	" Fines B/o Lt.	884	17414	A/A
"	82178	American Compressed Steel Thermos Tube B/o Ref #1	19872	17428	A/A
"	82179	Schweitzer Steel Lt. Cu B/o #2	1868	17420	est.
"	82180	" Radiators B/o #2	776	17420	est.
"	82181	" Turnings B/o #2	4030	17420	A/A
"	82182	Gulf Metals Radiators B/o Lt	1454	17421	est.
"	82183	F. Perlman #2 Condenser	2778	17422	est.
"	82184	" Cu Armature	1616	17422	A/A
"	82185	" Ni Plates Wire	638	17422	A/A

No.	Sn	Cu	Pb	Fe	Ni	Al		OIL	TAG NO
75	est.	97.0		Balance is Al, Burnt Plastic, Grease, Dirt, Oxide, Corrosion.					17638
67	est.	97.0		Balance is Burnt Insulation, Dirt, Oxide, Corrosion					17637
67	A/A	99.77		Balance is Zn					17639
371	est.	97.0		Balance is Dirt, Oxide, Corrosion, Plating.					17634
71	est	90.0		Balance is Solder, Paint, Plastic, Plating, Zn, Al, Dirt, Oxide					17635
2	A/A	99.77		Balance is Dirt.		Fines 23.0		1.7	17636
73	est.	98.0		Balance is Oil, Grease, Paint, Al, Dirt					17640
81	A/A	96.57		Balance is Zn, Cr, Fe, Dirt, Oxide					17643
83	A/A	62.38	34.27	Balance is Sn, Ni					17644
84	A/A	85.31		Balance is Fe, Burnt Insulation, Ash, Oxide, Enamel					17647
85	A/A	96.16		Balance is Plastic, Sn, Pb					17648
85	est.	92.0		Balance is Ash, Oxide, Burnt Insulation, Pb, Sn, Zn					17649
85	A/A	97.57		Balance is Sn, Pb, Zn, Al, Plastic, Enamel					17645
85	est.	92.0		Balance is Dirt, Oxide, Ash, Solder.					17646
90	A/A	99.11		Balance is Sn, Dirt, Oxide.					17651
91	A/A	97.69		Balance is Pb, Sn, Zn, Al, Plastic					17650
94	A/A	99.16		Balance is Al, Sn, Pb					17652
99	A/A	98.17		Balance is Pb, Sn, Zn, Al, Dirt.					17653
396	A/A	95.08	3.91	Balance is Sn, Dirt, Oxide, Corrosion.					17655
03	A/A	99.83		Balance is Oxide, Corrosion					17656
103	est.	98.0		Balance is Paint, Oxide, White Metal					17657
103	est.	98.0		Balance is Corrosion, Oxide.					17658
4	est.	88.0		Balance is Solder, Plating, Dirt, Oxide, Corrosion					17654
105	A/A	87.46		Balance is Mica, Dirt, Oxide, Solder					17659
105	A/A	88.92		Balance is Fe, Plastic, Al, Dirt, Mica, Sn, Pb					17660
107	A/A	86.87		Balance is Plastic, Solder, Enamel, Al, Zn, Dirt, Burnt Insulation					17661
107	A/A	90.47		Balance is Fe, Sn, Pb, Al, Zn, Enamel, Dirt, Ash					17662
107	A/A	84.50	7.49	Balance is Al, Zn, Dirt, Oxide, Sn					17663
108	est.	94.0		Balance is Dirt, Oxide, Corrosion, Contamination					17668
10	est.	92.0		Balance is Fe, Brazing, Dirt, Oxide.					17665
110	est.	88.0		Balance is Solder, Paint, Plating, Dirt, Oxide, Corrosion					17664
112	A/A	94.88		Balance is Zn					17666
111	A/A	99.70		Balance is Dirt, Oxide.					17669
114	A/A	87.44		Balance is Burnt Insulation, Ash, Corrosion, Dirt, Zn.					17671
14	A/A	74.02	20.42	Balance is Sn, Dirt, Oxide.					17670
428	A/A	98.45		Balance is Dirt, Oxide, Corrosion					17672
120	est.	90.0		Balance is Paint, Solder, Dirt, Oxide, Corrosion					17673
120	est.	88.0		Balance is Solder, Dirt, Oxide, Corrosion					17675
120	A/A	98.06		Balance is Oil, Dirt, Oxide.					17674
121	est	88.0		Balance is Solder, Zn, Oil, Oxide, Dirt, Corrosion					17677
122	est.	90.0		Balance is Sn, Dirt, Oxide, Corrosion.					17679
122	A/A	30.86		Balance is Fe, Plastic, Mica, Solder.					17680
122	A/A	90.32		Balance is Ni					17682

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DATE	ASSAY NO	SHIPPER & MATERIAL	WT	LOT NO	SH
5-10-90	82186	Gulf Metal Chappings	43711	17423	A/A
"	82187	G. Harris Turnings & enamel wire	21288	17424	est
"	82188	Ace Scrap Metal Turnings	628	17428	A/A
5-11-90	82189	Alton Co Lt. Copper Shorts B/a Ref #1	2126	17431	est.
"	82190	" TWF B/a #2	1446	17431	A/A
"	82191	" Radiators B/a Lt.	2160	17431	est
"	82192	Friedman I&M TWF B/a #2	1238	17432	A/A
"	82193	" Lt. Cu Cones B/a #2	1349	17432	A/A
"	82194	Alton Co Plastic Circuit Boards B/a mill	4537	17435	A/A
"	82195	Allied Metals Oily Turnings	9362	17438	A/A
"	82196	Alton Co Hammer Heads	3094	17440	A/A
"	82197	" Stratton Brushes	2766	17440	A/A
"	82198	Commercial Metals #2 w/ pl wrapping	1806	17442	A/A
5-14-90	82199	Ace Scrap Metal Mica Cu B/a 90% ABS	2818	17428	A/A
"	82200	" enamel wire	574	17428	A/A
"	82201	" Fe Filters	10388	17428	A/A
"	82202	Wimco Contamination #1	8482	17437	est
"	82203	Bottoms Bros. Electrical Cu B/a mill	906	17443	A/A
"	82204	" Cu Bolts w/ pl B/a #2	402	17443	est
"	82205	" Turnings	1084	17443	A/A
"	82206	" Cu Fines B/a #2	6402	17443	A/A
"	82207	Louisville Scrap Mica Copper	2676	17445	A/A
"	82208	Wimco enamel wire B/a #2	2340	17446	est.
"	82209	Lucky Penny Cu Bolts B/a mill	2054	17447	A/A
"	82210	" Briquettes Tube B/a #2	2002	17447	est
"	82211	" Contamination #2	3880	17447	est
"	82212	" TWF	1406	17447	A/A
"	82213	" Staples	556	17447	A/A
"	82214	" Motor Windings B/a #2	3690	17447	A/A
"	82215	Wallach I&M Contamination #2	1608	17448	est.
"	82216	Wimco Contamination #1	2814	17449	est
"	82217	Kirchbaum-Krupp Lt. Cu Shorts B/a mill	1198	17454	est
"	82218	M. Lipsitz Cu Nuggets	44595	17455	A/A
"	82219	Ace Scrap Metal Mica B/a 90% ABS	5266	17456	A/A
"	82220	" Mica B/a 80% ABS	3806	17456	A/A
"	82221	Wausau Steel Tubing Mail Sample	—	—	A/A
"	82222	" Extruded Shapes Mail Sample	—	—	A/A
5-15-90	82223	M. Lipsitz Nuggets	44410	17460	A/A
"	82224	Sol Kronick Dirty Solids B/a Bare Bright	3556	17461	est
"	82225	" Plates wire	1546	17461	A/A
"	82226	" Contamination #2	706	17461	est.
"	82227	" TWF B/a #2	1374	17461	A/A
"	82228	C&M I&M Insulators HDC	1282	17465	A/A

No	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No
123	N/A	98.52		Balance is	Pb, Al, Zn, Sn, Plastic				17678
124	est	94.0		Balance is	Cr, ceramic, Solder, Dirt, oxides, Burnt Dielectric, Zn				17681
28	N/A	96.78		Balance is	Cr, Fe, O.L, Dirt				17684
131	est.	90.0		Balance is	paint, tar, Solder, Dirt, oxides, Corrosion				17690
131	N/A	89.01	7.31	Balance is	Sn, Zn, Dirt, oxides.				17695
31	est	88.0		Balance is	Solder, Dirt, oxides, Corrosion.				17689
32	N/A	76.44	20.09	Balance is	Sn, Dirt, oxides				17686
32	N/A	99.63		Balance is	Dirt, oxides.				17687
85	N/A	41.19		Balance is	Plastic				17692
88	N/A	99.89		Balance is	Dirt.		Dry Basis	3.1	17693
140	N/A	99.32		Balance is	Fe, Dirt, oxides				17694
140	N/A	76.61	6.98	Balance is	Fe, Zn, Graphite, Dirt.				17691
142	N/A	67.18		Balance is	Al, Dielectric, Ash, oxides, Dirt.				17697
28	N/A	87.88		Balance is	mica, fiberglass				17683
128	N/A	98.27		Balance is	ceramic				17698
28	N/A	85.68		Balance is	Zn, Fe, Ceramic				17685
37	est	97.0		Balance is	Burnt Dielectric, Ash, oxides, Corrosion, Solder, Dirt.				17700
43	N/A	90.53		Balance is	Zn, Si				17713
13	est	92.0		Balance is	Fe, Zn, Sn, Pb				17705
43	N/A	98.51		Balance is	Ni, Dirt.		Dry Basis	2.1	17710
143	N/A	99.15		Balance is	Si, Cr, Dirt.				17706
45	N/A	90.55		Balance is	mica, Fiberglass, Burnt Dielectric.				17702
146	est.	94.0		Balance is	ceramic, Burnt Dielectric, Solder, Dirt, Ash, oxides.				17701
47	N/A	99.80		Balance is	O.L, Dirt.		Detect 0.5% Fe		17703
47	est	94.0		Balance is	Solder, paint, Dirt, oxides, Corrosion				17708
47	est	92.0		Balance is	Zn, Sn, Pb, Al, ceramic, Dirt, oxides, Corrosion				17712
47	N/A	96.85	2.04	Balance is	Sn, Dirt, oxides.				17704
47	N/A	64.74		Balance is	Fe, Zn, Ni, Si				17709
147	N/A	93.74		Balance is	ceramic, O.L, plastic, Dielectric				17707
48	est.	97.0		Balance is	Ash, oxides, Dirt, Solder, Burnt Dielectric, ceramic.				17715
49	est	97.0		Balance is	Burnt Dielectric, Ash, oxides, Dirt, Solder, Corrosion.				17714
154	est	99.0		Balance is	oxides, O.L, plastic		O.L from mill		17718
155	N/A	98.76		Balance is	Al, Zn, Dirt.				17719
156	N/A	93.71		Balance is	mica, Dielectric.				17717
456	N/A	77.39		Balance is	mica, fiberglass, plastic, Fe, ceramic, Dielectric.				17716
—	N/A	99.96		Balance is	oxides, Dirt				—
—	N/A	99.21		Balance is	Si				—
60	N/A	98.70		Balance is	Al, Zn, Dirt.				17720
61	est	99.0		Balance is	Dirt, oxides				17726
61	N/A	98.72		Balance is	plastic				17723
161	est.	90.0		Balance is	Sn, Pb, Fe, Zn, Dirt, oxides				17727
161	N/A	89.97	6.72	Balance is	Sn, Dirt, oxides. Corrosion.				17728
165	N/A	78.76		Balance is	Dielectric				17730

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DATE	ASSAY No	SHIPPER & MATERIAL	WT	LOT No.	Sr
5-15-90	82229	Fisher Steel Plating Rack B/a Ref#1	2032	17463	ost.
"	82230	" Insulation Strip B/a Ref#1	2052	17463	ost.
"	82231	" Contamination #2	1070	17463	ost.
"	82232	Rich Metals Lids B/a Lt.	954	17466	A/A
"	82233	Commercial Metals Dirty Tubes B/a Ref#1	3412	17467	A/A
"	82234	Joe Hanson Caskets W/Fe	7354	17469	ost.
5-16-90	82235	Wimco Contamination #2	932	17475	ost.
"	82236	C. Weissman Radiators B/a Lt.	1246	17477	ost.
"	82237	Sioux City Compressor Steel TWF B/a Lt	898	17479	A/A
"	82238	" " " Radiators B/a Lt	1756	17479	ost.
"	82239	" Lt. Cu B/a #2	1080	17479	ost.
"	82240	" Enamel wire B/a #2	5200	17479	A/A
"	82241	Commercial Metals Cuttings & Fines	2028	17480	A/A
"	82242	Becker Metals New Radiators B/a mill	1598	17481	ost.
5-17-90	82243	Shine Bros Cu Chappings	41104	17485	A/A
"	82244	Stemm-Liff Contamination #2	4728	17486	ost.
"	82245	TLC Mica Copper	1426	17487	A/A
"	82246	" Cal Rod B/a mill	1260	17487	A/A
"	82247	Ace Scrap Metal TWF B/a Lt.	3338	17488	A/A
"	82248	Ace Scrap Metal Turnings	1658	17490	A/A
"	82249	" Enamel wire (Nickel plated)	1650	17490	A/A
"	82250	" Chappings	5064	17490	A/A
"	82251	" 90% ABB	464	17490	A/A
5-18-90	82252	Luntz Corp. Cu Strips W/paper B/a mill	3096	17492	A/A
"	82253	" Fine Chips	7890	17492	A/A
"	82254	" Small Gauge wire B/a mill	1766	17492	ost.
"	82255	Moskowitz Bros Contamination #1	7368	17493	ost
"	82256	Gulf Metals TWF B/a Lt	3484	17495	A/A
"	82257	Luntz Corp Alloy Turnings B/a #2	1508	17496	
"	82258	" Mica Cu	3118	17496	A/A
"	82259	" TWF B/a Lt.	4558	17496	A/A
"	82260	" Insulation Field Coils	5036	17496	A/A
5-21-90	82261	Tucson I&M Lt. Cu B/a #2	1324	17491	ost.
"	82262	" Cu Spills B/a #2	27100	17491	A/A
"	82263	Shapiro Bros. Contamination #2	6478	17503	A/A
"	82264	Baltimore Bros Enamel Hairwire W/plastic Spools	538	17505	A/A
"	82265	" Cu Bolts W/Fe	3298	17505	A/A
"	82266	" Contamination #2	898	17505	ost.
"	82267	" Turnings	1106	17505	A/A
"	82268	" Enamel wire W/paper Spools	7644	17505	A/A
"	82269	Shine Bros. Chappings	42084	17505	A/A
"	82270	Sol Krowick Dirty Tubes B/a mill	1096	17507	A/A
"	82271	" Cu Rods W/Grease B/a mill	1940	17507	A/A

No.	Sn	Cu	Pb	Fe	Ni	Al		O.C	TAG No.
53	est.	97.0		Balance is plating, Dirt, oxides, Solder					17722
.3	est.	97.0		Balance is Fiberglass, insulation					17725
53	est.	92.0		Balance is Solder, plating, enamel, dirt, oxides					17721
.6	A/A	97.63		Balance is paint, oxides					17729
67	A/A	96.19		Balance is dirt, oxides, Corrosion					17732
.9	est.	86.0		Balance is Fe					17731
.6	est.	90.0		Balance is Solder, plating, ash, Burnt insulation, Zn.					17733
.7	est.	88.0		Balance is Solder, plating, dirt, oxides, Corrosion					17735
.9	A/A	88.90	1.97	Balance is Sn, dirt, oxides, Corrosion.					17735
.9	est.	88.0		Balance is solder, dirt, oxides, Corrosion					17736
.9	est.	90.0		Balance is paint, solder, dirt, oxides, Corrosion.					17737
75	A/A	92.85		Balance is enamel					17738
80	A/A	99.95		Balance is dirt.	Fines - 7.8%		Dry Basis	1.9	17740
81	est.	94.0		Balance is Solder, oil, oxides					17741
85	A/A	98.86		Balance is Al, Zn, Sn, Pb					17742
86	est.	90.0		Balance is mica, enamel, insulation, plastic					17743
87	A/A	88.07		Balance is mica, fiberglass					17751
87	A/A	90.51		Balance is insulation oxides					17752
88	A/A	71.40	7.68	Balance is Sn, dirt, oxides, Corrosion.					17745
90	A/A	95.06		Balance is Fe, Fe Cr, Al dirt.					17749
0	A/A	90.20		Balance is Nickel				1.8	17748
90	A/A	97.73	1.89	Balance is Sn, enamel, mica, plastic, dirt					17746
10	A/A	25.84		Balance is Zn, insulation.					17747
92	A/A	98.66		Balance is paper					17754
92	A/A	99.90		Balance is dirt.					17753
92	est.	99.0		Balance is oxides, plating					17757
93	est	95.0		Balance is Fe, Burnt insulation, dirt, ash, oxides, corrosion.					17755
95	A/A	89.77	2.47	Balance is Sn, dirt, oxides, Corrosion.					17758
96									17759
96	A/A	91.68		Balance is mica, fiberglass, ash, oxides					1761
96	A/A	93.53	2.59	Balance is Sn, dirt, oxides, corrosion					17762
96	A/A	82.55		Balance is Fe, Al, insulation.					17756
91	est.	90.0		Balance is paint, tin, dirt, oxides, corrosion					17772
91	A/A	95.45		Balance is Zinc, oxides, Rubber					17760
93	A/A	91.69		Balance is ash, oxides, Burnt insulation, Fe, Al, dirt					17764
95	A/A	78.98		Balance is plastic, enamel.					17766
95	A/A	93.64		Balance is Fe, Zn, Pb, Sn, Ni.					17767
95	est.	90.0		Balance is Burnt insulation, ash, oxides, Solder, Dirt					17665
95	A/A	99.28		Balance is Sn, dirt.					17770
95	A/A	95.49		Balance is paper, enamel				Dry Basis	2.7
95	A/A	98.21		Balance is Al, Zn, Pb, Sn, plastic.					17769
97	Na	94.76		Balance is dirt, oxides, corrosion, Brass					17763
97	A/A	99.49		Balance is dirt, oil, Grease					17773
									17771

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DATE	ASSAY No.	SHIPPER & MATERIAL	WT	LOT No.	Sn
5-21-90	82272	Boxc Compressor Stool Lt. Cu Punchings B/ami.11	2514	17514	est
"	82273	" Dirty Solids	15964	17514	est.
"	82274	Acc Scrap Metal enamel wire	1022	17515	A/A
"	82275	" Brasquetts Lt.	8808	17515	est.
"	82276	" Thrainings	778	17515	A/A
"	82277	" Contaminates #2	3102	17515	est.
"	82278	G. Harris enamel wire Clips B/o #2	9986	17516	A/A
"	82279	Wimco Contaminates #1	3616	17518	est.
"	82280	Acc Scrap Metal Contaminates #1	550	17519	est.
"	82281	" TWF B/o Lt.	7544	17519	A/A
"	82282	" Roasinatons B/o Lt.	1272	17519	est
"	82283	KWA TWF B/o Lt	4380	17522	A/A
"	82284	" Foil B/o Lt	2394	17522	est.
"	82285	Wimco Contaminates #2	1926	17523	A/A
"	82286	" Condenser Tubes MAL Samples	—	—	A/A
"	82287	" Condenser Tubes MAL Samples	—	—	A/A
6-22-90	82288	Midwest Bolting Lt. Cu Punchings B/ami.11	5094	17504	A/A
"	82289	" Roasinatons B/o Lt.	982	17504	est.
"	82290	Forward I&M Brasquetts Lt. B/o Lt.	4956	17521	est.
"	82291	KWA Thrainings	2994	17522	A/A
"	82292	" Mica Copper	21008	17522	A/A
"	82293	Omni Sources Chippings	40982	17526	A/A
"	82294	Wausau Stool platers wires	6916	17527	Est.
"	82295	American I&S Thrainings	1494	17529	A/A
"	82296	A. Tonawanda Contaminates #2	2230	17531	A/A
"	82297	Stoshuk I&M Printers Platers.	4776	17532	est.
"	82298	" Cu Borings	2010	17532	A/A
"	82299	M. Lipsitz Cu Nuggets	42432	17533	A/A
"	82300	Swing Bros Chippings	41339	17534	A/A
"	82301	Lovin Bros Contaminates #2	1614	17539	est.
"	82302	" enamel wire Hypods	1848	17539	A/A
"	82303	" Thrainings	8242	17539	A/A
"	82304	" Lt Copper B/o #2	4090	17539	est.
"	82305	M. Lipsitz Cu Nuggets	42230	17541	A/A
"	82306	Alcott Metals Contaminates #2 (Drums)	2532	17543	A/A
"	82307	" #2 Thrainings	1816	17543	A/A
"	82308	Gulf Metals Chippings	43545	17545	A/A
"	82309	M. Lipsitz Cu Nuggets	42368	17546	A/A
"	82310	" Cu Nuggets	44673	17547	A/A
"	82311	" Cu Nuggets	42361	17548	A/A
5-23-90	82312	Agwin I&M TWF B/o Lt.	1838	17549	A/A
"	82313	Sioux City I&M Thrainings	1016	17550	A/A
"	82314	" Brasquetts #2	3196	17550	est.

OT No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
7514	est.	99.0		Balance is O.L, Al, Dirt.			5% Thickness, Foil		17775
7514	est.	92.0		Balance is Fe, Dirt, Corrosion, Oxides					17774
7515	N/A	91.25		Balance is ceramic, plastic					17776
7515	est.	88.0		Balance is Al, Solder, Dirt, Oxides.			Dry - No O.L	—	17778
7515	N/A	93.80		Balance is Ni, Fe, Zn & Dirt			Dry - No O.L	—	17777
7515	est.	85.0		Balance is Burnt Insulation, Ash, Oxides, Al, Zn, Fe, Dirt, Corrosion					17780
7516	N/A	94.11		Balance is Zn, ceramic, Insulation, Dirt.					17779
7518	est.	97.0		Balance is Dirt, Ash, Oxides, Solder, Corrosion			2% Foil		17785
7519	est.	88.0		Balance is Burnt Insulation, Ash, Oxides, Dirt, Fe, Al					17781
579	N/A	70.23	26.12	Balance is Sn, Dirt, Oxides.					17784
579	est.	88.0		Balance is Solder, Plastic, Dirt, Oxides, Corrosion					17783
7522	N/A	94.65	3.82	Balance is Sn, Dirt, Oxides, Corrosion.					17787
7522	est.	88.0		Balance is plastic, paint, Al					17789
7523	N/A	91.80		Balance is Pb, Burnt Insulation, Dirt, Oxides, Corrosion, Plastic, Ash					17786
—	N/A	99.40		Arsenical Tin Bar			As - .034		—
—	N/A	99.35		"			As - .033		—
7524	N/A	89.56		Balance is Zn			Dry Basis	.10	17803
7524	est.	85.0		Balance is Solder, Plastic, Zn, Dirt, Oxides, Corrosion					17795
7521	est.	50.0		Balance is Fe, Solder, Dirt, Oxides, Corrosion					17796
7522	N/A	99.89		Balance is O.L, Dirt.					17788
7522	N/A	84.24		Balance is mica, Lubricant, Insulation.					17793
7526	N/A	95.43		Balance is Al, Zn, Pb, Insulation.					17790
7527	Est.	98.0		Balance is plating, oxides					17794
7529	N/A	94.25		Balance is Cr, Fe, plastic, Dirt, O.L Al					17792
7531	N/A	90.48		Balance is Sn, Pb, Zn, Dirt, Ash, Oxides, Burnt Insulation, Al, Ceramic					17800
7532	est.	99.0		Balance is Dirt, Paint, Dirt.					17801
7532	N/A	96.44		Balance is Al, Dirt, O.L.					17799
7533	N/A	98.23		Balance is Zn, Al, Pb, Sn					17797
7534	N/A	97.68		Balance is Sn, Pb, Al, Zn, Plastic					17798
7539	est.	92.0		Balance is Solder, Burnt Insulation, Corrosion, Dirt, Oxides.					17804
7539	N/A	94.15		Balance is ceramic, plastic					17805
17539	N/A	98.31		Balance is Al, Cr, Dirt, Fe			Dry Basis	1.1	17806
17539	est.	88.0		Balance is Tar, Paint, plating, Solder, Dirt, Oxides, Corrosion					17807
7541	N/A	98.90		Balance is Al, Zn, Sn, Pb, Dirt					17802
7543	N/A	77.52		Balance is Sn, Pb, Fe, Zn, Corrosion					17808
7543	N/A	99.57		Balance is O.L, Dirt, Fe					17809
7545	N/A	98.24		Balance is Al, Zn, Pb, Sn, Plastic					17812
7546	N/A	98.07		Balance is Al, Zn, Pb, Sn.					17810
7547	N/A	98.59		Balance is Al, Zn, Pb, Sn					17811
7548	N/A	98.53		Balance is Al, Zn, Sn, Pb.					17813
17549	N/A	80.83	13.93	Balance is Sn, Dirt, Oxides, Corrosion.					17816
7550	N/A	99.27		Balance is Cr, Dirt.			Dry - No O.L	—	17818
7550	est.	99.0		Balance is plating, Solder, Paint, Dirt, Oxides, Corrosion, Zn					17817

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Date	Assay No	Shipper & Material	Wt	Lot No	Sn
5-23-90	82315	Shine Bros. Choppings	41308	17552	A/A
"	82316	Schuppan Choppings	18630	17554	A/A
"	82317	Alton Co Contaminators #2	1586	17559	A/A
"	82318	Rich Metals Contaminators #2	2546	17566	A/A
5-24-90	82319	G. Harris Contaminators #2	3488	17560	est.
"	82320	Chicago International Mica Co	9492	17561	A/A
"	82321	" Rubill Bars B/a mill	4712	17561	A/A
"	82322	" Contaminators #1	1994	17561	est.
"	82323	Wimco Castings B/a mill	2135	17569	A/A
"	82324	Neidon TWS	1616	17571	A/A
"	82325	" Threaders Tube B/a Condenser Tube Alloy Tube	4192	17571	A/A
"	82326	Wimco Silicon Bronze	1060	17572	A/A
"	82327	" Radiators B/a Lt.	4044	17572	est.
"	82328	Saad I&M Oily Rings B/a mill	4172	17573	A/A
"	82329	" Contaminators #2	1088	17573	A/A
"	82330	" Motor Windings B/a #2	2328	17573	A/A
"	82331	Becker Metals Turnings	7272	17575	A/A
"	82332	" Plates Novelos	2510	17575	A/A
5-25-90	82333	American I&S Oily Wire B/a HAC	2470	17577	A/A
"	82334	Stanaard I&M TWF B/a #2	634	17578	A/A
"	82335	Karchmer I&M Plates Punctings B/a Ref #1	6258	17582	A/A
"	82336	" Turnings B/a Lt.	1322	17582	A/A
"	82337	" Turnings B/a #2	586	17582	A/A
"	82338	F. Perlman Solid A Mail Sample	—	—	A/A
"	82339	" Solid B Mail Sample	—	—	A/A
"	82340	Federal I&M Solid Mail Sample	—	—	A/A
5-29-90	82341	A. Tonenbaum Dirty Wire Clips B/a mill	1002	17596	A/A
"	82342	Commercial Metals Dirty Chopper wire B/a mill	3074	17593	A/A
"	82343	Hugo-Neu Water Jackets & Tuyeres B/a #2	3284	17591	est.
"	82344	" Insulated motor windings B/a mill	10860	17591	A/A
"	82345	" Anode B/a mill	1936	17591	est.
"	82346	" #1 w/ enamel wire	3738	17591	est.
"	82347	Alton Co Bri. Quetta #2	842	17589	est.
"	82348	Wimco Electrode Holders B/a #2	5866	17588	est.
"	82349	Metal Recycling Enamel Wire Clips B/a #2	3750	17587	A/A
"	82350	" Cuttings & Fines B/a mill	2102	17587	A/A
"	82351	Commercial Metals Turnings	3086	17586	A/A
"	82352	" Motor Windings	2846	17586	A/A
"	82353	" Enamel Wire	8164	17586	A/A
"	82354	" Lt. Punctings	3618	17586	A/A
"	82355	Southern Scrap Mixed Tubing B/a Ref #1	10246	17583	A/A
"	82356	Wimco Contaminators #2	7394	17583	A/A
"	82357	K. Krupp Silicon Bronze	808	17580	A/A

No	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
552	A/A	97.63		Balance is Sn, Al, Zn, Pb, Plastic					17815
554	A/A	98.79		Balance is Pb, Zn, Sn					17820
559	A/A	96.85		Balance is Cu, Dirt, Insulation, oil					17819
566	A/A	90.03		Balance is Sn, Burnt Insulation, Dirt, Oxide, Corrosion					17821
560	est.	92.0		Balance is Burnt insulation, Solder, Dirt, Ash, Oxide					17823
561	A/A	89.51		Balance is mica, fiberglass, Ash, Oxide.					17822
561	A/A	97.03	1.91	Balance is Sn, mica, Oxide.					17827
561	est.	97.0		Balance is Ash, Oxide, Burnt Insulation, Solder					17826
569	A/A	99.96		Balance is Trace Impurities					17825
571	A/A	93.62	2.88	Balance is Sn, Paint, Dirt, Oxide					17828
571	A/A	89.52		Balance is Cu, Ni, Fe, Dirt, Oxide, Corrosion			Ni ~ 5.0		17824
572	A/A	95.33		Balance is Si, Mn					17829
572	est.	67.0		Balance is Zn, Paint, Solder, Dirt, Oxide, Corrosion					17830
573	A/A	99.18		Balance is Dirt.			Dry Basis	0.9	17835
573	A/A	89.96		Balance is Burnt Insulation, Ash, Oxide, Enamel, Corrosion.					17832
573	A/A	89.77		Balance is Enamel, plastic, Insulation.					17831
575	A/A	90.60		Balance is Fe, Ni, Si, Dirt, oil			6.5% Steel		17837
575	A/A	90.78	4.52	Balance is Sn, Plastic					17836
577	A/A	99.22		Balance is oil, Oxide.					17838
578	A/A	75.07	2.36	Balance is Fe, Ni, Sn, Dirt, Oxide, Corrosion.					17842
582	A/A	98.39		Balance is Sn					17839
582	A/A	98.26		Balance is Al, Dirt.			Dry - no oil	—	17840
582	A/A	99.14		Balance is Fe			Dry Basis	0.6	17841
—	A/A	98.26		Balance is Si					—
—	A/A	98.11		Balance is Si					—
—	A/A	99.95		Balance is Trace Impurities					—
596	A/A	98.99		Balance is Dirt, Ash, Oxide.					17863
593	A/A	98.97		Balance is Dirt, Oxide.					17862
591	est.	94.0		Balance is Fe, Slag, Dirt, Oxide.					17855
591	A/A	88.53		Balance is mica, fiberglass, plastic, enamel.					17860
591	est.	98.0		Balance is Oxide, Dirt, Burnt Insulation					17859
591	est.	98.0		Balance is enamel, Oxide					7857
589	est.	94.0		Balance is Pb, Zn, Sn, Dirt, Oxide					17864
88	est.	90.0		Balance is Fe					17853
587	A/A	92.02		Balance is plastic, enamel, Zn, Sn, Pb, Insulation					17849
587	A/A	99.80		Balance is Dirt.		2.1% Fines	Dry Basis	0.3	17851
586	A/A	81.37		Balance is Al, Si, Mn, Fe, Dirt.			Dry Basis	4.6	17843
586	A/A	93.70		Balance is plastic, enamel, Adhesive, Fe					17844
586	A/A	94.45		Balance is enamel, plastic					17845
586	A/A	99.95		Balance is Dirt.			Dry Basis	0.4	17846
583	A/A	98.39		Balance is Dirt, Oxide, Corrosion					17861
583	A/A	84.60		Balance is Ash, Burnt Insulation, Fe, Zn, Al, Dirt, Corrosion					17848
580	A/A	95.63		Balance is Sn, enamel.					17857

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Date	Assay No.	Shipper & Material	WT	Lot No.	Sn
5-24-90	82358	Moskowitz Threaded Tube B/a mill	2720	17570	A/A
"	82359	Lunte Corp Insulators Strips B/a mill	3216	17568	A/A
"	82360	" Contaminator #1 (Coiling Chops)	6582	17568	A/A
5-30-90	82361	Rich Metals Contaminator #1	1326	17599	est.
"	82362	" Turnings	1176	17599	A/A
"	82363	A. Tenenbaum Contaminator #1	7730	17603	est.
"	82364	Shine Bros Sm. Gauge Wire	770	17604	A/A
"	82365	I. Doutcit Contaminator #2	1930	17607	A/A
"	82366	" Mica Copper B/a #2	1180	17607	A/A
"	82367	" Turnings	1168	17607	A/A
"	82368	" Lt. Copper B/a #2	8598	17607	est.
"	82369	Omni Sources Chappings	40456	17613	A/A
"	82370	Summit Steel #2 Wire w/Brass	570	17614	A/A
"	82371	P&W Ind. Lt. Cu B/a #2	538	17616	est.
"	82372	Commercial Metals Contaminator #2	2301	17618	est.
5-31-90	82373	Alton Co Contaminator Lt. Copper	1216	17609	est.
"	82374	" Novelos	440	17609	A/A
"	82375	Shine Bros Chappings	41215	17624	A/A
"	82376	Fargo I&M Radiators B/a Lt.	2264	17625	est.
"	82377	Fisher Steel Phos. Bronze Clips	3460	17626	A/A
"	82378	Wimco Contaminator #2	6250	17627	A/A
"	82379	Bultman Bros Contaminator #1	1508	17628	est.
"	82380	" Castings B/a mill	1278	17628	est.
"	82381	" Insulators Strips	968	17628	A/A
"	82382	Gulf Metals Crushed Tanks B/a #2	3480	17631	est.
"	82383	" Plates Pins	2974	17631	A/A
"	82384	Goldin Industries Contaminator #2	2140	17632	A/A
"	82385	Westbank Radiators	2606	17634	est.
"	82386	" Mica Copper	6372	17634	A/A
"	82387	" Insulators Field Coils	3184	17634	A/A
"	82388	Metal Recycling Radiators B/a #2	744	17637	est.
6-1-90	82389	Kronick Turnings & Borings	13814	17638	A/A
"	82390	" motor wires	1886	17638	est.
"	82391	" Burnt Hairwire Coils	1420	17638	A/A
"	82392	Commercial Metals Cuttings & Fines B/a mill	2080	17641	A/A
"	82393	Rose Metal Castings B/a mill	562	17642	A/A
"	82394	" Lt. Copper B/a #2	1834	17642	est.
"	82395	" Enamel Wire & Foil B/a #2	606	17642	est.
"	82396	Metal Recycling TWF B/a Lt. Copper	2820	17647	A/A
"	82397	Wimco Solder plates Wire	16766	17648	A/A
"	82398	Prolonizer Schabo Shredder Scrap B/a #2	38400	17649	est.
"	82399	Auto Shredders Insulators Wire B/a Ref #1	2252	17650	A/A
6-4-90	82400	Alton Co Lt. Copper Sheets B/a Ref #1	1806	17658	est.

No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
0	A/A	98.29		Balance is Dirt, oxide, Corrosion.					17865
8	A/A	96.07		Balance is paper, oxide, Glue					17858
58	A/A	99.85		Balance is Dirt, paper			Dry Basis	1.1	17856
9	est.	97.0		Balance is Insulation, Dirt, oxide, Solder, Fe.					17871
9	A/A	99.58		Balance is Cr			Dry - no oil	—	17872
3	est.	95.0		Balance is ASH, Oxide, Solder, Burnt Insulation, mica, Al					17867
4	A/A	99.89		Balance is Dirt.					17866
7	A/A	89.62		Balance is Insulation, paper					17874
7	A/A	91.28		Balance is mica, Insulation					17876
7	A/A	98.89		Balance is Cr, Dirt, Fe.			Dry - no oil	—	17878
7	est.	92.0		Balance is Solder, paint, Dirt, oxide, Corrosion					17875
3	A/A	97.68		Balance is Fe, Zn, Al, Sn, Plastic					17868
14	A/A	89.43	1.97	Balance is Zn, Sn, ASH, oxide.					17873
6	est.	88.0		Balance is Solder, plating, Dirt, Paint, oxide, Corrosion					17877
18	est.	92.0		Balance is Burnt Insulation, ASH, oxide, Solder, Dirt.					17879
09	est.	88.0		Balance is ASH, Solder, Oxide, Dirt, paint, plating, Zn					17870
9	A/A	85.02	2.79	Balance is Sn, Fe, Dirt, paper					17869
24	A/A	98.23		Balance is Sn, Al, Zn plastic, Pb.					17881
25	est.	88.0		Balance is Solder, Dirt, oxide, Corrosion.					17883
26	A/A	94.97		Balance is Sn					17880
27	A/A	91.64		Balance is Burnt Insulation, Solder, Zn, plating, ASH, Dirt, mica.					17884
28	est.	97.0		Balance is Burnt Insulation, ASH, oxide, Corrosion					17886
28	est.	99.0		Balance is Dirt, oxide, Corrosion					17885
28	A/A	87.27		Balance is Insulation					17887
31	est.	94.0		Balance is Solder, Paint.					17888
31	A/A	96.56	1.62	Balance is Sn, Fe, Ni					17889
32	A/A	92.45		Balance is Dirt, ASH, oxide, Corrosion, Burnt Insulation.					17890
34	est.	80.0		Balance is Zn, Sn, Pb, Dirt, oxide, Corrosion					17891
34	A/A	91.92		Balance is mica, Aberglass, enamel.					17892
34	A/A	73.28		Balance is Fe, Al, Insulation.					17893
37	est.	88.0		Balance is Solder, Dirt, oxide, Corrosion					17894
38	A/A	99.44		Balance is Fe, Dirt.			Dry Basis	4.2	17895
38	est.	90.0		Balance is plastic, enamel, Insulation.					17897
38	A/A	95.61		Balance is ASH, oxide, Burnt Insulation.					17898
41	A/A	99.88		Balance is Dirt.	4.2% Fines		Dry Basis	2.2	17901
42	A/A	99.93		Balance is Dirt, oxide					17900
42	est.	88.0		Balance is Tar, paint, Solder, Dirt, oxide, Corrosion					17896
42	est.	88.0		Balance is plastic, enamel					17899
47	A/A	94.87	1.49	Balance is Sn, Dirt, oxide, Corrosion.					17902
648	A/A	96.64		Balance is Sn, Pb					17904
649	est.	92.0		Balance is Fe, Zn, Al, Sn, Pb, Si, Dirt, oxide, Insulation.					17903
650	A/A	91.11		Balance is paper, Solder, oil					17908
58	est.	92.0		Balance is Solder, Dirt, oxide, Corrosion					17910

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DATE	ASSAY NO	SHIPPER & MATERIAL	WT	LOT NO	SN
6-4-90	82401	Tucson I&M Cathodes B/a mill	7888	17652	est
"	82402	" Common Pellets B/a mill	3114	17652	est.
"	82403	" Furnace Spills B/a #2	8974	17652	A/A
"	82404	" Lt. Copper Sheets B/a #2	501	17652	est.
"	82405	Tucson I&M Furnace Spills B/a #2	36380	17659	A/A
"	82406	Borg Compressor Steel Fins B/a Lt.	3160	17664	A/A
"	82407	" Turnings	10578	17664	A/A
"	82408	Gulf Metals Radiators B/a Lt.	1324	17667	est.
"	82409	Borg Compressor Steel Lt. Cu Racks B/a mill	1396	17668	est.
"	82410	Cal Bag TWS B/a #2	2740	17669	A/A
"	82411	Gulf Metals Chippings	43382	17671	A/A
6-5-90	82412	Summit Steel Mica Cu	1902	17657	A/A
"	82413	Commercial Metals Platen Punctures B/a #2	4689	17674	A/A
"	82414	" Radiators B/a Lt.	2802	17674	est.
"	82415	Ace Scrap Metal Contaminators #1	1272	17676	est.
"	82416	KWA Contaminators #1	2668	17677	est.
"	82417	" Lt. Copper Punctures B/a #1 mill	1204	17677	est.
"	82418	Shine Bros Chippings	41082	17679	A/A
"	82419	Shine Bros Contaminators #1	1166	17680	est.
"	82420	" Enamel Hairwires B/a #2	1184	17680	A/A
"	82421	Gachman Platen Wires B/a #2	12084	17683	A/A
"	82422	Gulf Metals Punctures	5746	17686	A/A
"	82423	Cal Bag TWS B/a #2	3852	17688	A/A
"	82424	" Cal Rod B/a #2	5606	17688	A/A
"	82425	" Lt. Cu B/a #2 Fins	3648	17688	A/A
"	82426	McKinley Lt. Cu B/a mill	1516	17693	—
"	82427	" Briquettes #2	6444	17693	—
"	82428	" Chippings B/a mill	2508	17693	—
6-6-90	82429	Wimex Platen Wires & Solids	40656	17699	est
"	82430	Lovin Bros Contaminators #2	3336	17701	est.
"	82431	" Enamel Wire B/a #2	3334	17701	A/A
"	82432	Alton Co Enamel Wire B/a #2	3542	17706	A/A
"	82433	Luntz Corp TWF B/a Lt	3070	17707	A/A
"	82434	" Radiators B/a Lt.	8190	17707	est.
"	82435	Southern Scrap Dirty Tube & Burnt Shield B/a Ref #1	4330	17710	A/A
"	82436	" Mica Copper	1814	17710	A/A
"	82437	" Radiators B/a #2	918	17710	est.
"	82438	Luntz Corp Cu Windings	8270	17712	A/A
"	82439	Westbank Contaminators #1	2586	17716	est.
"	82440	C. Weissman #2 Tubing B/a Ref #1	1784	17720	est.
6-7-90	82441	Commercial Metals Castings & Welding Tips B/a mill	10888	17721	A/A
"	82442	" Lacquer Wire	1492	17721	A/A
"	82443	Ace Scrap Metal Platen Lt. Copper	1564	17727	A/A

r No	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
52	est	99.5		Balance is	oxide, Corrosion, Dirt.				17913
.52	est.	98.0		Balance is	oxide, Corrosion				17915
52	N/A	93.75		Balance is	Slag, oxide, Refractory				17909
52	est	92.0		Balance is	paint, Solder, oxide				17911
59	N/A	94.65		Balance is	Slag, oxide, Refractory				17912
y	N/A	96.14	1.41	Balance is	Sn, Dirt, oxide.				17919
4	N/A	98.44		Balance is	Fe, Cr, Dirt.		Dry Basis	0.8	17916
67	est.	88.0		Balance is	Dirt, oxide, Corrosion, Solder				17918
.68	est.	92.0		Balance is	Fe, Dirt, oxide.				17921
69	N/A	91.88	2.46	Balance is	Sn, Zn, Ni, paint, Dirt, oxide, Corrosion.			Fe	17917
71	N/A	97.92		Balance is	Al, Zn, Sn, Pb, Dirt.				17920
.57	N/A	92.98		Balance is	mica, fiberglass				17957
74	N/A	98.14	0.41	Balance is	Al, Sn, oil, Dirt				17926
74	est.	88.0		Balance is	Plating, rolled, Dirt, oxide, Corrosion				17925
76	est	95.0		Balance is	Paint Insulation, Corrosion, ash, oxide, Dirt.				17927
77	est.	98.0		Balance is	Ash, oxide, Paint Insulation, Zinc				17928
677	est.	99.0		Balance is	oil, Dirt.				17924
79	N/A	98.77		Balance is	Al, Zn, plastic, Sn, Pb, Ni.				17923
80	est	97.0		Balance is	Solder, Paint Insulation, Dirt, oxide, Corrosion				17929
80	N/A	94.12		Balance is	enamel, tape, Insulation				17931
83	N/A	97.13	2.22	Balance is	Sn				17932
86	N/A	99.41		Balance is	Al, Sn, Dirt, oil				17933
88	N/A	93.15	1.66	Balance is	Zn, Sn, Ni, Paint, Dirt, oxide, Corrosion.				17934
88	N/A	88.85		Balance is	Insulation				17935
88	N/A	97.00	2.68	Balance is	Dirt.				17936
93	—	—		Rejections & Returns 6-6-90					17940
53	—	—		"					17938
93	—	—		"					17939
99	est	97.0		Balance is	Plating				17944
701	est.	90.0		Balance is	Ash, oxide, Dirt, Paint Insulation, Zn, Al, Sn,			Pb	17943
01	N/A	92.86		Balance is	enamel, plastic				17942
06	N/A	93.63		Balance is	enamel				17947
08	N/A	97.16	4.91	Balance is	Sn, Dirt, oxide				17946
07	est.	88.0		Balance is	Solder, Dirt, oxide, Corrosion				17945
710	N/A	97.67		Balance is	Dirt, oxide, ash, Corrosion.		Trans-oil	Phosphorus-Lime	17952
710	N/A	90.72		Balance is	mica, fiberglass.				17930
710	est.	88.0		Balance is	Solder, Dirt, oxide, Corrosion, plating				17948
712	N/A	94.18		Balance is	enamel, plastic, mica, Insulation.				17949
716	est.	97.0		Balance is	Paint Insulation, Dirt, ash, oxide, plastic			enamel	17950
720	est.	95.0		Balance is	Pb, Sn, Paint, Dirt, oxide, Corrosion.				17951
721	N/A	99.97		Balance is	Dirt		Dry Basis	02	17954
721	N/A	94.75		Balance is	enamel, plastic				17953
727	N/A	97.50		Balance is	Cr, Ni				7956

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Date	Assay No	Shipper & Material	Wt	Lot No.	Sn
[illegible]	82444	Sioux City Compressor Stock Enamel wire B/a #2	7264	17723	A/A
"	82445	" Br. Quotton #2	1458	17723	est.
"	82446	Jackson I&M Cuttings & Fines B/a mill	1050	17725	A/A
"	82447	" Castings B/a mill (Commutators w/plastic)	2488	17725	A/A
"	82448	Lovin Bros TWF B/a Lt.	8684	17730	A/A
"	82449	Davis I&M Contamination #1	5170	17731	est.
"	82450	Goethman I&M Platen Wire B/a #2	3144	17732	A/A
"	82451	Ace Scrap Metal Br. Quotton #2	1216	17734	est.
"	82452	" Lead Coated Sheet	1422	17734	A/A
"	82453	" #2 Enamel wire	2084	17734	A/A
"	82454	" 90% ASB	1348	17734	A/A
"	82455	" TWF	1266	17734	A/A
"	82456	" Turnings	1242	17734	A/A
"	82457	Steiner-Liff Small Grass Brillo wire	7958	17738	A/A
"	82458	" Castings B/a mill	1590	17738	est.
"	82459	Gl. Zoberbetton H&M Lt. Cu B/a #2	7442	17740	est.
6-8-90	82460	Twoco Te Copper Turnings	43134	17722	A/A
"	82461	Wimco Contamination #2	1754	17741	A/A
"	82462	Wimco Mixers Castings & Dirty Solids B/a mill	3782	17742	A/A
"	82463	Midwest Battery Radiators B/a Lt.	1394	17747	est.
"	82464	Industrial Scrap #2 Turnings	3454	17748	A/A
"	82465	Cal Bag Chappings	34200	17750	A/A
"	82466	Commercial Metals Radiators B/a Lt.	498	17751	est.
"	82467	Beaumont I&M Mica Cu B/a #2	6696	17753	A/A
"	82468	Lovin Bros Radiators B/a Lt.	1668	17755	est.
"	82469	" Br. Quotton #2 Cu	2112	17755	est.
6-9-90	82470	Allied TWF B/a Lt.	5888	17770	A/A
"	82471	" Dirty Turnings B/a Lt	2334	17770	A/A
"	82472	" Contamination Lt.	3432	17770	est.
"	82473	" Radiators B/a Lt.	1670	17770	est.
"	82474	Lentz Comp Cu Strips w/paper	6504	17700	A/A
"	82475	Homan Te Copper Turnings	38277	17718	A/A
"	82476	M. Katest Limon Tube	454	17724	A/A
"	82477	" Cu Bar Recovery	856	17724	A/A
"	82478	Commercial Metals Chappings B/a Ref #1 (Clips)	890	17754	A/A
"	82479	Wimco Metals Contamination #1	2686	17760	est.
"	82480	Commercial Metals Mica Cu	2996	17762	A/A
"	82481	" Enamel wire Clips	4142	17762	A/A
"	82482	Commercial Metals Wave Guide B/a Ref #1	2198	17766	est.
"	82483	Wimco Rivets & Dirty Solids B/a mill	3952	17767	A/A
"	82484	Sol Krowick Contamination #1	2690	17769	est.
"	82485	Bow Sthompon Burnt Foil B/a #2	4640	17735	A/A
"	82486	" Insulators wire	2184	17735	A/A

No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
				Balance is enamel, plastic					17957
23	N/A	94.81		Balance is Solder, Zn, Paint, Dirt, oxides, Corrosion					17955
23	Est.	94.0		Balance is Dirt.		5.2% Fiber	Dry Basis	0.7	17960
725	N/A	99.90		Balance is plastic					17958
725	N/A	98.46		Balance is Sn, dirt, oxides.					17957
730	N/A	95.10	1.75	Balance is plating, Solder, Dirt, oxides Zn, Fe.					17961
731	Est.	97.0		Balance is Sn					17963
732	N/A	98.72		Balance is Solder, plating, Zn, enamel, Dirt, oxides, Corrosion.					17969
734	Est.	94.0		Balance is Dirt, oxides					17964
734	N/A	89.64	9.24	Balance is enamel, plastic					17968
54	N/A	96.24		Balance is mica, insulation, plastic, enamel					17967
734	N/A	75.81		Balance is Sn, Dirt, oxides, Corrosion					17971
1734	N/A	89.15	7.89	Balance is Dirt, oil, oxides					17970
734	N/A	99.38		Balance is oxides, ash					17965
738	N/A	99.22		Balance is oxides, Corrosion, Dirt.					17966
738	Est.	99.0		Balance is Solder, paint, Tar, Dirt, oxides, Corrosion					17972
740	Est.	90.0		Balance is Fe, Dirt.			Dry Basis	1.8	17976
722	N/A	99.02		Balance is ash, Burnt Insulation, Fe, Sn, Zn, Pb, Ni, Dirt, oxides, enamel.					17973
741	N/A	86.47		Balance is oil, Dirt, oxides.					17974
742	N/A	99.59		Balance is Solder, dirt, oxides Corrosion.					17975
747	Est.	88.0		Balance is Fe, Dirt, Al			Dry - no oil	—	17977
748	N/A	94.78		Balance is Sn, Pb, Al, Plastic, Insulation, Zn					17979
750	N/A	97.61		Balance is Solder, dirt, oxides, Corrosion.					17978
751	Est.	88.0		Balance is mica, Fiberglass, enamel, plastic.					17980
7753	N/A	89.65		Balance is Solder, Dirt, oxides Corrosion					17982
7755	Est.	88.0		Balance is Solder, paint, Dirt, oxides, Corrosion.					17981
755	Est.	88.0		Balance is Sn, Dirt, oxides.					17997
770	N/A	93.83	4.27	Balance is Fe, Zn, Dirt, oxides, ash			Dry - no oil	—	17998
770	N/A	88.97		Balance is Tar, Paint, Solder, Dirt, oxides, Corrosion					17994
770	Est.	85.0		Balance is Solder, Dirt, oxides, Corrosion.					17995
1770	Est.	88.0		Balance is paper					17985
700	N/A	98.46		Balance is Fe, Dirt.			Dry Basis	1.2	17988
718	N/A	98.67		Balance is Corrosion, Scale					17983
724	N/A	50.19		Balance is Dirt, ash, oxides, Al, Pb, Fe					17984
724	N/A	90.45		Balance is Oil, Dirt					17987
54	N/A	98.98		Balance is Burnt Insulation, Dirt, Solder, oxides, Corrosion					17986
760	Est.	97.0		Balance is mica, Fiberglass, Insulation, ash, oxides					17989
762	N/A	89.29		Balance is enamel, Pb, Sn, Insulation. Zn					17991
1762	N/A	93.48		Balance is plastic, oil, oxides.					17990
766	Est.	97.0		Balance is oil, dirt.					17992
767	N/A	59.82		Balance is ash, oxides, Dirt, Corrosion Burnt Insulation.					17996
769	Est.	96.0		Balance is ash, corrosion, Dirt, Zn, Insulation.					18010
735	N/A	88.63		Balance is Insulation					18009
735	N/A	97.13							

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Date	Assay No	Shipper & Material	Wt	Lot No.	Sr
6-11-90	82487	Allied Metals Turnings B/o Lt.	7084	17758	A/A
"	82488	Gulf Metals Cu Spill	3328	17763	est.
"	82489	Daniels & Miller Dirty Tubing B/o mill	1052	17772	est.
"	82490	Wimco Lt. Cu B/o #2	5052	17773	est.
"	82491	" TWF B/o #2	1358	17773	A/A
"	82492	" Radiators B/o #2	638	17773	est.
"	82493	Steinon Lift TWF B/o Lt.	2682	17775	A/A
"	82494	" Plates Lt Cu Foil	5362	17775	A/A
"	82495	Wimco Contaminates #2	2150	17776	A/A
"	82496	Summit Metal Plates Wire B/o Ref #1	46775	17779	est.
"	82497	Asnor Chappings	4498	17780	A/A
"	82498	Summit Metal Trading Radiators B/o #2	1114	17781	est.
"	82499	Wimco Dirty Tube B/o mill	608	17784	est.
"	82500	Pacific H&F Transformer wire	11545	17785	A/A
"	82501	Summit Steel #2 Cu W/Brass	4002	17788	A/A
"	82502	" Burnt Foil	540	17788	A/A
"	82503	" #2 W/Brass	1028	17788	A/A
6-12-90	82504	Mid Missouri Contaminates #2	10794	17786	est.
"	82505	Wm. Laws Contaminates #1	2154	17787	est.
"	82506	Wimco Silicon Bronze Solids (Mixed alloys)	4786	17791	A/A
"	82507	Wimco Silicon Bronze Turnings	1446	17792	A/A
"	82508	National Compressed Steel Briquettes Lt. B/o #2	856	17793	est.
"	82509	Wimco Contaminates #1	1212	17795	est.
"	82510	Wimco Contaminates #2	3144	17796	A/A
"	82511	Shine Bros Chappings	41063	17798	A/A
"	82512	Columbus Metals Plates wire B/o mill	1508	17799	est.
"	82513	Wimco Silicon Bronze Solids	3306	17802	A/A
"	82514	Wimco Contaminates #2	4236	17803	A/A
"	82515	Commercial Metals Tarnades Tube B/o mill	2256	17805	A/A
"	82516	Southern Scrap Mica Cu B/o Ref #1	37564	17806	A/A
"	82517	Castle/Sherman Castings & wave Guides B/o #2	8410	17808	est.
6-13-90	82518	Wallace Contaminates #1	2342	17810	est.
"	82519	Sioux City Steel Briquettes Wire B/o #1 mill	2858	17812	est.
"	82520	Buttonwood Bros Contaminates #1	3456	17813	est.
"	82521	" Lt Cu Sheets B/o mill	756	17813	est.
"	82522	Midwest Steel Mica Copper	4638	17814	A/A
"	82523	Lyell Metals Contaminates #2	4344	17816	A/A
"	82524	" E Filters B/o Lt.	6458	17816	A/A
"	82525	Wimco Contaminates #2	3092	17820	est.
"	82526	Wimco Contaminates #1	6896	17821	est.
"	82527	Metal Recycling Turnings	744	17823	A/A
"	82528	" Contaminates #2	1454	17823	A/A
"	82529	" Enamel wire	1956	17823	A/A

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-No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
758	A/A	97.94		Balance is Fe, Ni, Te, Dirt.			Dry Basis	1.3	18013
763	est.	94.0		Balance is Slag, Dirt, Oxide.					18004
772	est.	98.0		Balance is Dirt, Oxide, Corrosion.					18002
773	est.	90.0		Balance is paint, Solder, Tar, Dirt, Oxide.					18000
7773	A/A	96.52	1.64	Balance is Sn, Dirt, Oxide.					18006
773	est.	88.0		Balance is Solder, Dirt, Oxide, Corrosion					18003
7775	A/A	96.69	1.71	Balance is Sn, Dirt, Oxide					18005
7775	A/A	97.18		Balance is Cr					18001
7776	A/A	84.36		Balance is Insulation, Solder, enamel, plating.					18007
7779	est.	99.0		Balance is plating.					18008
7780	A/A	99.00		Balance is Pb, Al, Zn, Plastic					18011
7781	est.	88.0		Balance is Dirt, Oxide, Corrosion.					18012
7784	est.	97.0		Balance is Dirt, Oxide, Corrosion.					18018
7785	A/A	96.86		Balance is paper, oil					18014
7788	A/A	85.22		Balance is Sn, Pb, Zn, Dirt, Ash, Corrosion, Insulation.					18016
7788	A/A	95.27		Balance is Ash, Oxide, Dirt, Corrosion.					18017
7788	A/A	78.71	1.87	Balance is Zn, Sn, Dirt, Oxide, Corrosion, Burnt Plastic					18015
7786	est.	97.0		Balance is Burnt Insulation, Fe, Ash, Oxide, Dirt, Solder, Corrosion.					18019
7787	est.	97.0		Balance is Burnt Insulation, Dirt, Oxide, Corrosion					18021
7791	A/A	86.24	4.10	Balance is Pb, Sn, Ni, Si, Al					18023
7792	A/A	94.71		Balance is Si, Mn			Dry Basis	5.4	18020
7793	est.	90.0		Balance is plating, Solder, paint, Dirt, Oxide, Corrosion.					18022
7795	est.	97.0		Balance is Dirt, Oxide, Corrosion. Burnt Plating, burnt Insulation					18025
17796	A/A	87.88		Balance is Burnt Insulation, Ash, Dirt, Corrosion,					18026
17798	A/A	98.94		Balance is Pb, Sn, Al, Zn					18024
7799	est.	98.0		Balance is Plating, Burnt Insulation, Burnt Plating, Oxide, Dirt.					18027
7802	A/A	96.11		Balance is Si, Mn.					18028
17803	A/A	78.39		Balance is Pb, Sn, Fe, Burnt Insulation, Dirt, Oxide, Corrosion.					18030
17805	A/A	93.26		Balance is Dirt, Oxide, Corrosion.					18029
7806	A/A	90.98		Balance is mica, fiberglass, Insulation, enamel					18031
17808	est.	97.0		Balance is plating, Dirt, Oxide			Drillings .99.99%		18032
17810	est.	97.0		Balance is Dirt, Oxide, Corrosion, Burnt Insulation,					18033
17812	est.	97.0		Balance is Burnt Insulation, Ash, Oxide, Corrosion, Dirt.					18038
17813	est.	96.0		Balance is Solder, Burnt Insulation, Ash, Dirt, Oxide, Corrosion, Fe					18041
7813	est.	99.0		Balance is Dirt, Oxide, Fe.					18040
17814	A/A	88.49		Balance is mica, fiberglass, enamel, Insulation.					18039
17816	A/A	84.32		Balance is Insulation, Ash, Oxide, Burnt plastic, Zn, Fe. Pb, Sn, Corrosion, Dirt					18034
17816	A/A	89.82		Balance is Fe, Zn, Ceramic.					18036
17820	est.	88.0		Balance is Dirt, Oxide, Corrosion, Burnt Insulation, Solder, Zn, Fe.					18044
17821	est.	97.0		Balance is Ash, Oxide, Corrosion, Solder, Dirt, Burnt Insulation.					18043
17823	A/A	99.87		Balance is Ni, Fe, Dirt.			Dry-Basis	4.3	18047
17823	A/A	95.52		Balance is Fe, Ni, Al, Dirt.			Dry-mail		18046
17823	A/A	93.21		Balance is enamel, plating, Dirt, Oxide					18045

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Date	Assay No	Shipper & Material	Wt	Lot No	Sn
6-14-90	82530	Tucson I&M Cu Spills B/o #2	19760	17804	A/A
"	82531	Southern Scrap Lt. Cu B/o #2	600	17809	est.
"	82532	Top Metal Buyers Contaminators #2	2264	17822	A/A
"	82533	" Brittle wire B/o #2	5094	17822	A/A
"	82534	" Contaminators Lt. Copper	1056	17832	est.
"	82535	Metal Recycling Enamel wire Clips	1682	17825	A/A
"	82536	H&R Scrap #2 Turnings & Borings	5946	17827	A/A
"	82537	Commercial Metals Contaminators #2	1570	17829	A/A
"	82538	Levin Bros Enamel Hairwire B/o #2	1090	17830	A/A
"	82539	Homan Gaskets w/FE	2974	17833	est.
"	82540	Bultema Bros Contaminators #1	1512	17836	est.
"	82541	" Enamel wire w/paper	834	17836	A/A
"	82542	W. Silver Enamel Hairwire	4830	17838	A/A
"	82543	A. Tenenbaum Lt. Copper B/o #2	1044	17840	est.
"	82544	Southern Scrap Small Dirty Cones B/o mill	4318	17841	A/A
"	82545	Steiner-Liff TWF B/o mill	1460	17844	est.
"	82546	" Cuttings & Fines B/o mill	2618	17844	A/A
"	82547	" Nickel plates wire B/o #2	3210	17844	A/A
"	82548	" Dirty Tube B/o #2	10096	17844	A/A
"	82549	Commercial Metals Plates Needles Mail Sample	—	—	A/A
6-15-90	82550	Rich Metals Contaminators #1	1158	17847	est.
"	82551	Rich Metals Enamel wire B/o Lt.	802	17850	A/A
"	82552	Shine Bros Chippings	41142	17852	A/A
"	82553	Winco Contaminators #2	7958	17857	est.
"	82554	Chanons Castings B/o mill	1774	17859	A/A
"	82555	Pacific H&F Insulators Cu wire B/o #2	25100	17877	A/A
"	82556	Jackson I&M Motor Windings	33000	17865	A/A
6-18-90	82557	Winco Silicon Bronze Tanks B/o Lt.	946	17861	A/A
"	82558	" Plates wire B/o Ref #1	1254	17861	A/A
"	82559	Luntz Motor Windings B/o #2	8724	17853	est.
"	82560	Southern Scrap Small Dirty Cones B/o mill	3410	17856	A/A
6-19-90	82561	Commercial Metals #2 Chippings	31414	17872	A/A
"	82562	" #1 Chippings	2408	17872	A/A
"	82563	Davis I&M Cuttings & Fines B/o mill	9046	17879	A/A
"	82564	Shine Bros Chippings	41116	17880	A/A
"	82565	Pacific H&F #2 Insulators wire	24544	17882	A/A
"	82566	H. Hirschfield Radiators	1224	17885	est.
"	82567	Shine Bros. Chippings	41050	17886	A/A
"	82568	Summit Steel #1 Clips	2222	17887	A/A
"	82569	G. Harris Enamel wire Clips	3972	17889	A/A
"	82570	M. Lipsitz Radiators	4088	17890	est.
"	82571	" Turnings B/o Lt.	960	17890	A/A
"	82572	C&M I&M Nickel Plates wire B/o Lt	972	17893	A/A

T No	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
804	A/A	94.38		Balance is	Slag, Oxides, Refractory				18042
805	est.	90.0		Balance is	Solder, Flake, Paint, Dirt, Oxides.				18055
7822	A/A	93.85		Balance is	Arch, corrosion, Al, Zn, Burnt Insulation				18051
822	A/A	97.63		Balance is	Arch, Oxides, Burnt Insulation, Dirt.				18050
7832	est.	90.0		Balance is	Solder, paint, Dirt, Oxides, Corrosion.				18049
7825	A/A	92.56		Balance is	Enamel, Zn, Pb, Sn, plastic				18053
7827	A/A	97.46		Balance is	Zn, Cr, Ni, Dirt	Dry Basis		1.7	18052
7829	A/A	92.97		Balance is	Burnt Insulation, Arch, Oxides, Corrosion.			Pb.	18056
7830	A/A	94.90		Balance is	Enamel, Plastic				18054
833	est.	85.0		Balance is	Fe				18057
7836	est.	97.0		Balance is	Burnt Insulation, Arch, Oxides, Dirt.				18058
836	A/A	95.27		Balance is	Enamel, paper				18060
7838	A/A	92.78		Balance is	Enamel, plastic, Insulation				18059
7840	est.	90.0		Balance is	paint, Solder, Oxides				18062
841	A/A	99.08		Balance is	Al, Dirt, Oxides, Corrosion				18064
844	est.	99.0		Balance is	oil, paint, Oxides				18066
7844	A/A	99.76		Balance is	Dirt.	Fines -1.1%	Dry Basis	0.1	18067
7844	A/A	93.88		Balance is	Ni,				18063
844	A/A	99.10		Balance is	Dirt, Oxides.				18065
—	A/A	40.09		Balance is	Ni, Fe, Sn.				—
7847	est.	97.0		Balance is	Burnt Insulation, Dirt, Oxides, Corrosion				18070
850	A/A	95.99		Balance is	Enamel.				18077
852	A/A	98.29		Balance is	Pb, Al, Zn, Sn.				18068
7857	est.	88.0		Balance is	Burnt Insulation, Arch, Oxides, Corrosion, Solder			Fe, Zn, Enamel	18072
7859	A/A	99.96		Balance is	Trace impurities				18074
877	A/A	91.90		Balance is	paper, oil, Fiberglass, mica, enamel				18082
865	A/A	93.55		Balance is	oil, plastic, enamel				18077
861	A/A	95.75		Balance is	Si, Mn				18076
7861	A/A	98.79		Balance is	Sn, Ni				18075
7853	est.	81.50		Balance is	mica, Fiberglass, Insulation				18071
7856	A/A	98.87		Balance is	Mn, Dirt, Oxides.				18083
7872	A/A	96.28		Balance is	Pb, Zn, Al, Plastic,				18080
7872	A/A	99.52		Balance is	Zn, Dirt.				18081
879	A/A	99.96		Balance is	Dirt.	44.9% Fines	Dry Basis	2.1	18089
7880	A/A	97.76		Balance is	Al, Sn, Pb, Plastic, Dirt				18084
7882	A/A	95.02		Balance is	mica, Fiberglass, Paper, oil, enamel				18085
7885	est.	88.0		Balance is	Solder, Dirt, Oxides, Corrosion				18091
7886	A/A	97.51		Balance is	Sn, Zn, Al, Pb, Plastic, Dirt.				18090
7887	A/A	97.13		Balance is	Sn, Fe, oil, Dirt.				18092
7889	A/A	93.42		Balance is	enamel, plastic, Zn, Sn, Dirt.				18095
7890	est.	88.0		Balance is	Dirt, Oxides, Solder, Corrosion.				18093
17890	A/A	97.02		Balance is	Dirt, oil, Oxides				18094
7893	A/A	84.17		Balance is	Fe, Ni, Sn	10.99% Al			18096

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DATE	ASSAY NO	SHIPPER & MATERIAL	WT	LOT NO.	Sn
6-20-90	82573	Chicago International Mica Cu B/o Insulators Cu	6950	17878	A/A
"	82574	Commercial Metals TWF B/o Lt	1494	17894	A/A
"	82575	" Enamel Wire B/o #2	6096	17894	A/A
"	82576	McKinley I & M Briquettes Tube B/o mill	5002	17895	est.
"	82577	" Tuyeres B/o #2	8228	17895	est.
"	82578	Wimco Radiators w/Brass	4122	17899	est.
"	82579	" Silicon Bronze Turnings	584	17899	A/A
"	82580	" " Solids	640	17899	A/A
"	82581	Luntz Cu Strips w/paper B/o Mill	6258	17900	A/A
"	82582	Ace Scrap Metal Punchings B/o mill	4632	17901	A/A
"	82583	Omni Source Choppings	43504	17902	A/A
"	82584	Schupan Lt. Cu B/o mill	954	17903	est.
"	82585	" #1 Insulators 97%	2114	17903	A/A
"	82586	" #1 Insulators 92%	9024	17903	A/A
"	82587	" #2 w/Glass 95% (Transformer Coils & motor guard)	1208	17903	est.
"	82588	Omni Source Choppings	42434	17908	A/A
"	82589	Schnitzer Steel TWS B/o #2	2146	17911	A/A
"	82590	" Radiators B/o #2	1032	17911	est.
"	82591	Pacific H&F Contaminators #2	1980	17912	A/A
6 "	82592	" Dirty Cu Sheets B/o mill	602	17912	est.
"	82593	" Mica Cu B/o #2	674	17913	A/A
"	82594	" Motor Winnings B/o #2	734	17913	A/A
"	82595	" Lt. Cu B/o #2	2096	17913	est.
6-21-90	82596	Southern Scrap Contaminators #1	8116	17909	est.
"	82597	F. Perlman Contaminators #2	5827	17910	A/A
"	82598	" Turnings	748	17910	A/A
6 "	82599	" Turnings	2984	17910	A/A
"	82600	Cal Bag Contaminators #2	2914	17914	A/A
"	82601	Shine Bros #2 Choppings	41028	17915	A/A
"	82602	Fisher Steel Heavy Castings	3936	17916	A/A
6. "	82603	Commercial Metals Contaminators #2	6814	17917	est.
"	82604	Shine Bros Contaminators #2	6126	17921	A/A
"	82605	W. Silver Contaminators #2	5734	17926	A/A
"	82606	C. Weissman Contaminators #1	2702	17929	est
6-22-90	82607	So. Metal Process. #2 Turnings	2054	17930	A/A
"	82608	Shostak Printers Plates B/o Ref #1	3976	17934	est.
"	82609	" Borings	1886	17934	A/A
"	82610	Southern Metal Process. Briquettes Lt. Cu	13468	17936	est.
"	82611	" TWF B/o Lt. Copper	6810	17936	est.
"	82612	M. Lipsitz Choppings	3802	17941	A/A
"	82613	Alton Co Tuyeres	2658	17943	est.
"	82614	" Cu Novelos B/o mill	806	17943	A/A
"	82615	Commercial Metals Contaminators #2	3130	17945	est.

No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No
78	A/A	91.80		Balance is insulation mica.					18106
894	A/A	92.28	3.28	Balance is Sn, Dirt, Oxide, Corrosion.					18097
894	A/A	96.28		Balance is enamel.					18098
895	est.	98.0		Balance is Dirt, oxide, plastic, oil			(Micro Thermo Rod & Brinks)		18100
895	est.	94.0		Balance is Slag, Fe, Dirt, Oxide					18099
899	est.	75.0		Balance is Zn, Sn, Pb, Dirt, Oxide, Corrosion					18102
899	A/A	82.99		Balance is Si, Al, Ni, Fe, Dirt			Dry Basis	2.4	18103
899	A/A	96.80		Balance is Ni, Si, Fe.					18104
900	A/A	98.30		Balance is paper					18101
901	A/A	99.29		Balance is Oil, Dirt.					18115
902	A/A	98.27		Balance is Sn, Pb, Zn, Al, plastic					18105
903	est.	98.0		Balance is Dirt, oxide, Corrosion			(Lt. Copper Foil)		18110
903	A/A	98.18		Balance is insulation					18108
903	A/A	89.80		Balance is mica, fiberglass, ash, oxide.					18107
903	est.	83.0		Balance is enamel, plastic, insulation					18109
908	A/A	97.67		Balance is Pb, Sn, Zn, Al, Plastic					18111
911	A/A	92.13	3.34	Balance is Sn, Zn, paint, plastic					18112
911	est.	85%		Balance is Solder, Corrosion, Dirt, oxide					18113
7912	A/A	91.55		Balance is Dirt, ASH, oxide, Corrosion, Ceramic, Fe.					18119
7912	est.	99.0		Balance is Dirt, Corrosion, oxide					18120
7913	A/A	93.84		Balance is mica, fiberglass.					18118
7913	A/A	91.78		Balance is enamel, plastic, Insulation					18117
7913	est.	90.0		Balance is Plastic, Solder, Dirt, oxide,					18116
7909	est.	97.0		Balance is Burnt Insulation, Dirt, ASH, oxide,					18131
17910	A/A	84.85		Balance is Burnt Insulation, Dirt, ASH, Corrosion, Fe, Zn, Pb, Dirt.					18125
7910	A/A	87.90		Balance is Fe, Cr, Dirt.					18124
7910	A/A	98.19		Balance is Plastic, Dirt, Fe.					18122
7914	A/A	93.11	2.25	Balance is Sn, Zn, paint, Dirt, Oxide, Corrosion.					18126
7915	A/A	97.48		Balance is Al, Zn, Pb, Sn, Plastic Dirt.					18121
7916	A/A	99.94		Balance is Trace impurities					18127
1797	est.	90.0		Balance is Solder, plastic, enamel, Burnt Insulation, Dirt, Oxide, ASH.					18123
17921	A/A	89.46		Balance is ASH, oxide, Corrosion, Al, Zn, Pb, Fe, Burnt Insulation					18128
17926	A/A	92.72		Balance is enamel, paper, plastic.					18130
17929	est.	97.0		Balance is Burnt Insulation, Dirt, ASH, oxide, Corrosion					18132
17930	A/A	98.08		Balance is Fe, Dirt.			Dry Basis	3.0	18135
17934	est.	98.0		Balance is Ink, paint, oil, white metal					18137
17934	A/A	92.65		Balance is Fe, Sn, Dirt			Dry Basis	0.7	18136
17936	est.	88.0		Balance is Solder, plastic, Dirt, oxide, Corrosion, Paint, Tar					18134
17936	est.	88.0		Balance is Solder, plastic, Dirt, oxide, Corrosion.					18133
17941	A/A	99.04		Balance is Sn, Al, Zn					18138
17943	est.	90.0		Balance is Slag, Fe, Dirt, oxide					18139
17943	A/A	99.54		Balance is Sn, Dirt.					18140
17945	est.	90.0		Balance is Al, Zn, Fe, Sn, Pb, Burnt Insulation, Dirt, oxide, Corrosion.					18143

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DATE	ASSAY NO	SHIPPER & MATERIAL	WT	LOT NO.	SO
6-23-90	82616	G. Harris Contaminator #2	4832	17946	A/A
"	82617	Commercial Metals Chappings	44886	17948	A/A
"	82618	Pacific Metals Resistors B/O #2	3670	17949	est.
"	82619	Commercial Metals #2 Chappings	44885	17950	A/A
"	82620	Commercial Metals Wire Clips B/O #2	2234	17953	A/A
"	82621	Pacific Metals motor windings B/O #2	1944	17949	A/A
"	82622	Mason City I&M Contaminator #1	1090	17955	est.
"	82623	" Briquettes Lt.	1870	17955	est.
6-25-90	82624	J. Stewart Lt Cu Sheet B/O Bare Bright	3486	17960	est.
"	82625	Commercial Metals Cu Bolts W/R	3506	17961	A/A
"	82626	Alton Co. Lt. Cu Strips B/O #2	1540	17967	A/A
"	82627	" Lt Cu B/O #2	408	17967	est.
"	82628	" Contaminator #2	1398	17967	A/A
"	82629	" #2 Turnings	2590	17967	A/A
"	82630	Allied Metals Turnings	2674	17968	A/A
"	82631	Tucson micro Cu	2300	17969	A/A
"	82632	" Contaminator #2	2892	17969	A/A
"	82633	" Castings B/O Rst #1	4276	17969	est.
"	82634	M. Lipsitz Billetwires B/O mill	7654	17970	est.
"	82635	Lunta Corp #2 Chappings	31736	17972	A/A
"	82636	Fisher Manufac motor windings B/O Rst #1	1944	17963	est.
6-26-90	82637	Tucson I&M Cu Spills B/O #2	24124	17969	A/A
"	82638	Lucky Penny oily Punchings B/O mill	2996	17971	A/A
"	82639	" Contaminator #1	4554	17971	est.
"	82640	" oily #2 Punchings (Silicon Bronze)	2268	17971	A/A
"	82641	" Contaminator #2	9944	17971	A/A
"	82642	Winco Plates H.Cu Strips	1320	17976	A/A
"	82643	" Silicon Bronze (electrical Brass)	3400	17976	A/A
"	82644	Minwest I&M TWS B/O #2	1896	17978	A/A
"	82645	Lunta Insulator Cu B/O mill	3820	17979	A/A
"	82646	Baltimore Bros Cu Bolts W/R	3238	17980	A/A
"	82647	Omni Source - #2 Chappings	41312	17981	A/A
"	82648	K - Krupp Dirty Tubes B/O mill	862	17984	est.
"	82649	" Burnt Stainless wire B/O #2	3260	17984	A/A
"	82650	Bong Contaminator #2	1148	17985	est.
"	82651	" Fines B/O Lt.	2640	17985	A/A
"	82652	Winco Contaminator #2	1202	17988	A/A
"	82653	" Silicon Bronze (electrical Brass)	2640	17988	A/A
"	82654	M. Lipsitz Resistors & TWS B/O Lt.	3188	17991	est.
"	82655	" Furnace Spills B/O #2	2270	17994	A/A
6-27-90	82656	Shiner Bros #2 Chappings	42546	17995	A/A
"	82657	National Compressor Steel Insulation Fiber Coils B/O Rst #1	694	18001	A/A
"	82658	" Contaminator #2	1512	18001	A/A

T No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
946	A/A	92.46	2.67	Balance is Zn, Paint, Dirt, Oxidation, Corrosion, Sn, Ni					18142
948	A/A	97.77		Balance is Sn, Pb, Fe, Al, Zn, Plastic					18141
949	Est.	88.0		Balance is Solder, Dirt, Oxidation, Corrosion.					18144
950	A/A	98.75		Balance is Sn, Zn, Pb, Al, Ni, Dirt.					18145
953	A/A	93.13		Balance is Enamel, Plastic, Zn, Sn.					18147
949	A/A	93.41		Balance is Burnt Insulation, Dirt, Ash.					18146
955	Est.	97.0		Balance is Burnt Insulation, Dirt, Oxidation, Corrosion					18148
955	Est.	88.0		Balance is plastic, Solder, Dirt, Oxidation, Corrosion, Paint.					18149
960	Est.	99.5		Balance is Dirt, Oxidation.					18150
961	A/A	97.89		Balance is Fe, Zn, Dirt.					18151
7967	A/A	98.70		Balance is Sn, Be					18152
967	Est.	90.0		Balance is Solder, Dirt, Oxidation					18155
7967	A/A	93.33		Balance is Pb, Al, Zn, Ash, Dirt, Oxidation, Corrosion					18155
7967	A/A	99.72		Balance is Oil, Dirt.					18156
968	A/A	98.86		Balance is Fe, Dirt.			Dry Basis	0.7	18160
7969	A/A	84.85		Balance is mica, Fiberglass, Ash					18158
7969	A/A	92.56	1.99	Balance is Sn, Zn, Al, Ni, Paint, Dirt, Oxidation, Corrosion, Plastic					18159
969	Est.	98.0		Balance is Oxidation, Dirt, Refractory					18161
970	Est.	99.5		Balance is Oil, Dirt, Oxidation.					18162
72	A/A	98.00		Balance is Ni, Fe, Zn, Sn, Al					18163
963	Est.	88.0		Balance is Enamel, Insulation, Oxidation, Plastic.					18152
969	A/A	94.16		Balance is Dirt, Oxidation, Refractory					18160
971	A/A	99.81		Balance is Dirt.			Dry Basis	0.7	18181
7971	Est.	98.0		Balance is Paint, Dirt, Oxidation, Corrosion, Insulation					18180
7971	A/A	95.46		Balance is Si, Mn, Dirt.			Dry Basis	2.3	18182
7971	A/A	92.72		Balance is Zn, Plastic, Sn, Pb, Dirt, Ash, Oxidation, Plastic					18179
7976	A/A	97.43		Balance is Sn, Be					18167
7976	A/A	89.33		Balance is Fe, Pb, Sn, Ni, Al, Si					18165
978	A/A	93.76	1.05	Balance is Sn, Paint, Dirt, Oxidation					18169
979	A/A	97.69		Balance is Insulation					18166
7980	A/A	91.65		Balance is Fe, Zn, Pb, Plastic, Dirt.					18170
7981	A/A	97.86		Balance is Pb, Fe, Sn, Zn, Al, Plastic					18168
7984	Est.	97.0		Balance is Paint, Dirt, Oxidation, Corrosion					18173
7984	A/A	96.47		Balance is Ash, Oxidation, Dirt.					18172
7985	Est.	90.0		Balance is Enamel, Ash, Burnt Insulation, Dirt, Oxidation					18174
7985	A/A	98.66		Balance is Sn, Dirt.					18176
7988	A/A	86.18		Balance is Burnt Insulation, Dirt, Ash, Oxidation, Enamel, Insulation					18183
7988	A/A	90.04		Balance is Pb, Sn, Zn, Fe, Ni, Al, Si					18175
7991	Est.	88.0		Balance is Solder, Dirt, Oxidation, Corrosion					18178
17994	A/A	90.81		Balance is Dirt, Oxidation, Graphite, Refractory.					18177
17995	A/A	96.83		Balance is Al, Zn, Pb, Sn, Dirt, Fe.					18184
18001	A/A	69.59		Balance is Fe, Insulation, Plastic, Enamel, Zn					18185
8001	A/A	74.22		Balance is Pb, Fe, Al, Zn, Sn, Burnt Insulation, Ash, Oxidation, Corrosion					18192

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Date	Assay No.	Shipper & Material	WT	Lot No.	Sa
6-27-90	82659	Bultoma Bros Lt. Copper Shoots B/a mill	736	17997	est.
"	82660	" Cu Bolts W/R B/a #2	3222	17997	A/A
"	82661	" enamel wire w/paper spools	2254	17997	A/A
"	82662	Louisville Scrap Cu w/nylon	2384	18002	A/A
"	82663	J. Bohr Oily Punchings B/a mill	3462	18004	A/A
"	82664	" Cu Clips B/a mill	1566	18004	A/A
"	82665	" enamel wire	5298	18004	A/A
"	82666	I. Dontest enamel wire w/paper spools	1963	180005	A/A
"	82667	" Insulation Field Coils	2832	18005	A/A
"	82668	" Turnings	2771	18005	A/A
"	82669	" Large Tank	874	18005	est
"	82670	Top Metal Buyers Contamination #2	2118	18010	A/A
"	82671	Pacific H&F Rings	414	18011	est.
"	82672	" Contamination #1	2022	18011	est.
"	82673	" Motor Winnings	5762	18011	A/A
"	82674	M. Lipsitz Radiators B/a Lt.	1704	18012	est.
6-28-90	82675	I. Dontest Turnings	3566	18016	A/A
"	82676	" Contamination #2	5734	18016	est.
"	82677	" Lt. Cu B/a #2	1092	18016	est.
"	82678	" Insulation Field Coils	1656	18016	A/A
"	82679	Wallach I&M Contamination #1	2798	18017	est.
"	82680	" Contamination #2	938	18017	est.
"	82681	Kwa Boring	7350	18020	A/A
"	82682	Midwest I&M Oily Stampings	4784	18021	A/A
"	82683	" Turnings	7477	18021	A/A
"	82684	" Briquettes Lt. B/a #2	1558	18021	est.
"	82685	" Contamination #2	3012	18021	est.
"	82686	Wimco Metals Contamination #1	2636	18022	est.
"	82687	" Large Casting	3248	18022	est.
"	82688	" Turnings	3614	18022	A/A
"	82689	Asnow Lt. Cu Shoots B/a mill	1060	18026	A/A
"	82690	Pacific H&F Turnings	882	18028	A/A
"	82691	Commercial metals mixed Cu Alloy Plates B/a mill	1074	18029	est.
"	82692	" Cuttings & Fines B/a mill	2160	18029	A/A
"	82693	Richt Metals Contamination #2	8670	18031	est.
"	82694	Elizabethton H&M Contamination #2	3890	18034	est.
"	82695	Alton Co Thermoplastic Tubes B/a mill	3134	18037	A/A
6-29-90	82696	Jackson I&M Plates Bus Bar B/a mill	2688	18039	est.
"	82697	" Castings B/a mill	1216	18039	A/A
"	82698	Wimco Contamination #2	2146	18045	est.
"	82699	Pacific Metal Lt. Cu B/a Mill	1684	18046	A/A
"	82700	Commercial Metals #2 Chappings	36495	18048	A/A
"	82701	Shine Bros. Chappings	42527	18040	A/A

No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
997	est.	99.5		Balance is Oxides.					18190
997	N/A	90.49		Balance is plastic, Fe, Zn, Sn, Pb, Dirt.					18186
997	N/A	94.68		Balance is Paper, enamel, Zn					18187
002	N/A	66.88		Balance is Rubber, mica, Graphite.					18188
004	N/A	99.89		Balance is Dirt			Dry Basis	0.2	18193
004	N/A	99.74		Balance is O.L, oxides					18252
004	N/A	94.88		Balance is enamel					18189
0005	N/A	95.55		Balance is plastic, enamel					18199
005	N/A	88.59		Balance is Insulation, Zn, Graphite, enamel					18194
005	N/A	86.05		Balance is Fe, Cr, Dirt.			Dry - No O.L	—	18191
005	est	90.0		Balance is Sn, Corrosion, Scale, Dirt					18196
010	N/A	91.42		Balance is Ash, Oxides, Dirt, Corrosion. Burnt Insulation.					18200
011	est.	94.0		Balance is Solder, paint, Dirt					18198
011	est.	97.0		Balance is plastic, Brass, Insulation, Dirt, Oxides.					18251
011	N/A	93.89		Balance is enamel, mica, Insulation					18197
012	est.	88.0		Balance is Solder, Dirt, Oxides, Corrosion					18253
016	N/A	98.50		Balance is Dirt, Fe, Cr					18255
016	est.	83.0		Balance is mica, Graphite, Rubber, Solder, Zn					18254
016	est.	90.0		Balance is Dirt, Oxides, Corrosion, Solder, plastic.					18257
016	N/A	88.08		Balance is plastic, Rubber, paper, Graphite, Zn, enamel					18258
017	est	97.0		Balance is Burnt Insulation, Ash, Oxides, Dirt, Corrosion, Burnt Plastic					18256
017	est.	88.0		Balance is Burnt Insulation, Dirt, Oxides, Corrosion					18260
020	N/A	97.71		Balance is Fe, Dirt, Te.					18264
021	N/A	99.96		Balance is Dirt.			Dry Basis	13	18259
021	N/A	96.26		Balance is Fe, Al, Zn, Sn Dirt, Ox					18263
021	est.	90.0		Balance is Dirt, Oxides, Corrosion, Solder, enamel					18262
021	est.	90.0		Balance is Solder, Zn, Fe, enamel.					18261
022	est.	97.0		Balance is Dirt, Oxides, Corrosion, Zn, Burnt Insulation; Plastic					18273
022	est.	99.0		Balance is Dirt, Oxides.					18266
022	N/A	99.95		Balance is Dirt. Te			Dry Basis	1.6	18265
026	N/A	95.53		Balance is Zn					18267
028	N/A	99.67		Balance is Te			Dry Basis	3.7	18268
029	est.	98.0		Balance is Cr, Sn, Dirt, Oxides, Corrosion					18271
029	N/A	99.92		Balance is Dirt.	8.3% Fines		Dry Basis	7.3	18272
031	est.	92.0		Balance is Dirt, Oxides, Corrosion, Ash, Burnt Insulation.					18279
034	est	92.0		Balance is Solder, Plastic, Burnt Insulation, Dirt, Oxides				corrosion	18280
037	N/A	95.69		Balance is Dirt, Oxides, Corrosion					18270
039	est.	98.0		Balance is plastic, Coating					18292
039	N/A	95.15	2.42	Balance is Cr, Sn, Oil, Oxides Ni, Zn					18291
045	est.	92.0		Balance is Burnt Insulation, Ash, Solder, Dirt, enamel,					18295
046	N/A	94.37		Balance is Zn					18293
048	N/A	96.68		Balance is Pb, Sn, Zn, Al, Plastic, Dirt.					18294
040	N/A	98.74		Balance is Pb, Fe, Zn, Plastic Dirt					18286

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DATE	ASSAY No	SHIPPER & MATERIAL	WT	LOT No.	Sr
6-29-90	82702	Luntz Comp Insulator Coils	7538	18085	est.
"	82703	" Resistors B/o Lt.	432	18085	est.
"	82704	" TWF	4466	18085	O/A
"	82705	Wimco micro Sensors	8636	18041	A/A
"	82706	" Chips & Grinding	2776	18041	O/A
"	82707	Commercial Metals Chippings	45877	18043	O/A
"	82708	Commercial Metals Chippings	41540	18052	O/A
6-30-90	82709	Wimco Contamination #1	2324	18055	est.
"	82710	Wimco Contamination #2	5902	18056	A/A
"	82711	" Lt Cu B/o #2	3114	18056	est.
"	82712	Commercial Metals Chippings	45916	18057	A/A
"	82713	Turnings	1010	18059	O/A
"	82714	Luntz Comp Titanium Tubes B/o mill	1178	18062	A/A
7-2-90	82715	KWA Su Platon Cu	2664	18030	est.
"	82716	" Contactors	2214	18030	est.
"	82717	" Bonings	4928	18030	O/A
"	82718	" Cu Welding Tips w/pins	1584	18030	A/A
"	82719	" Cu w/Heavy mica	6716	18030	est.
"	82720	" Welding Tips w/Adapter	496	18030	A/A
"	82721	" Solids w/Fines	3224	18030	A/A
"	82722	" Cu w/mica	5394	18030	A/A
"	82723	Bow Stamping Contamination #1	4852	18058	est.
"	82724	Commercial Metals Chippings	44863	18069	O/A
"	82725	Chicago International Insulator Co	9182	18071	O/A
7-3-90	82726	Ace Scrap Metal codon B/o #2	1804	18072	est.
"	82727	" Platon wire B/o Ref #1	1580	18072	est.
"	82728	" micro Cu B/o 90% ACB	2382	18072	A/A
"	82729	" Turnings	1056	18072	O/A
"	82730	" enamel wire	5650	18072	A/A
"	82731	" Filters B/o 87%	4910	18072	O/A
"	82732	Shaw Bros Chippings	43846	18078	A/A
"	82733	Southern Scrap Metals	1994	18081	A/A
"	82734	Ace Scrap Metal Chippings B/o mill	1954	18085	A/A
"	82735	Pistol Bros Turnings	198	18088	est.
"	82736	" Resistors B/o Lt.	1826	18088	est.
"	82737	" Brass with Lt Copper	8522	18088	est.
"	82738	" micro Copper	2064	18088	O/A
"	82739	Olm Platon wire B/o Ref #1	754	18092	est.
"	82740	Auto Stamping micro Copper	1636	18093	A/A
"	82741	Rich Metals Varnish Cu wire	1048	18098	O/A
7-5-90	82742	Sam Allen welding Tips B/o mill	4294	18094	est.
"	82743	" Platon wire B/o Ref #1	3224	18094	est.
"	82744	" Lt. Copper B/o Base Basement.	2292	18094	est.

T No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
035	est.	75.0		Balance is	Insulation varnish				18285
-035	est.	90.0		Balance is	Solder, oil, oxide				18289
035	N/A	80.11	9.45	Balance is	Sn, Dirt, oxide.				18290
041	N/A	80.79		Balance is	mica, insulation.				18288
041	N/A	94.92		Balance is	Fe, Pb, Dirt, oxide, insulation.				18269
043	N/A	96.76		Balance is	Pb, Sn, Al, Zn, Plastic Dirt.				18287
052	N/A	96.21		Balance is	Burnt Insulation, Dirt, oxide, Corrosion				18296
055	est.	97.0		Balance is	Burnt Insulation, Dirt, oxides, Corrosion.				18300
056	N/A	86.84		Balance is	ash, oxides, Dirt, Burnt Insulation				18297
056	est.	92.0		Balance is	Solder, Dirt, oxide, paint, Corrosion				18299
057	N/A	96.33		Balance is	Pb, Fe, Zn, Al, Sn, Plastic, Dirt.				18201
059	N/A	97.09		Balance is	Al, Dirt		Dry Basis	3.1	18203
062	N/A	98.14		Balance is	Dirt, oxide, corrosion.				18205
030	est.	98.0		Balance is	plating, oxide, Dirt, insulation				18284
030	est.	99.5		Balance is	oxides, corrosion				18214
030	N/A	98.96		Balance is	Cr, Fe		Dry - no oil	—	18282
030	N/A	92.48		Balance is	Steel, Dirt, oil				18276
030	est.	65.0		Balance is	mica, fiberglass				18278
030	N/A	94.80		Balance is	Zn, non metallic.				18277
030	N/A	99.95		Balance is	Dirt.	2.3% Fines	Dry Basis	0.1	18281
030	N/A	96.42		Balance is	mica, insulation				18283
F058	est.	97.0		Balance is	Burnt Insulation, Burnt plastic, ash, oxides, solder, Dirt.				18202
F069	N/A	98.18		Balance is	Pb, Fe, Ni, Zn, Sn.				18206
F071	N/A	95.76		Balance is	mica, fiberglass				18213
F072	est.	78.0		Balance is	Si, Sn, Fe, Zn, Dirt, oxides, corrosion				18216
F072	est.	99.0		Balance is	plating				18207
F072	N/A	92.51		Balance is	mica, insulation, ash, fiberglass				18209
F072	N/A	98.78		Balance is	Fe, Al, Cr, Zn, Dirt		Dry - no oil	—	18210
8072	N/A	95.40		Balance is	varnish				18211
8072	N/A	88.92		Balance is	Steel, Zn, Ceramic				18212
8078	N/A	97.64		Balance is	Sn, Pb, Zn, Al, Plastic				18217
8081	N/A	98.48		Balance is	Dirt, oxides.				18218
18085	N/A	99.19		Balance is	Al, Dirt, plastic				18219
8088	est.	88.0		Balance is	Al, Dirt, oxides, oil.				18222
8088	est.	88.0		Balance is	Solder, Corrosion, Dirt, oxides				18221
8088	est.	88.0		Balance is	Dirt, oxides, Corrosion, Burnt Insulation				18220
18088	N/A	97.98		Balance is	mica, fiberglass				18223
8092	est.	98.0		Balance is	plating, insulation.				18226
8093	N/A	94.61		Balance is	insulation				18224
8098	N/A	95.05		Balance is	varnish				18227
8094	est.	95.0		Balance is	Ni, Ceramic, Cr, Dirt, oxides				18231
8094	est.	98.0		Balance is	plating, oxides.				18225
8094	est.	99.5		Balance is	oxides, Al, plastic				18232

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Date	Assay No	Shipper & Material	Weight	Lot No	So
7-5-90	82745	Luntz Corp Fine Platoo Clippings	27068	18099	O/A
"	746	Buttons Bars Rolls 4/R	2508	18103	A/A
"	747	" Enamel wire 4/paper	3614	18103	A/A
"	748	Ace Scrap Metal Enamel #2Cu	2138	18105	A/A
"	749	" Turnings	4926	18105	O/A
"	82750	Carl Weissman Tuffo 4/Aluminum P/mill	988	18106	Ost.
"	751	" Tuyeres P/n #2	1752	18106	Ost.
"	752	Commercial Metals Platoo Punchings P/n #2	3036	18110	A/A
"	753	" TWF P/Ch.	1488	18110	Ost.
"	754	Luntz Corp Partially Insulator Coils	2838	18111	Ost.
"	755	Grossman Borings	48546	18113	A/A
"	756	M. Lipsitz Nuggets	46102	18119	A/A
"	757	" Nuggets	45740	18120	A/A
7-6-90	758	Luntz #2 Turnings	10,000	18111	A/A
"	759	Grossman Cu Solids	6642	18116	Ost.
"	82 760	" Cuttings & Fines P/n #2	1754	18116	Ost.
"	761	M. Lipsitz Contaminator #1	8094	18121	Ost.
"	762	Luntz Platoo Bus Bar P/n mill	2480	18122	Ost.
"	763	Gulf Metals Clippings	44885	18123	A/A
"	764	Gulf Metals Punchings	4264	18127	Ost.
"	765	Gulf Metals BA Plated Pins	5290	18117	A/A
7-9-90	766	Ace BA 90% ASB	3414	18126	A/A
"	769	" BA Enamel Wire	844	18126	A/A
7-10-90	768	Chicago Cathodes		18080	—
"	769	TLK Ind Cont #1M	2126	18131	Ost.
"	82770	" " Plated Wire #1R	4904	18131	A/A
"	771	" " Mica #2	2038	18131	A/A
"	772	M Lipsitz TWF BA Lt Cu	1410	18135	O/A
"	773	" " Rad BA Lt Cu	1264	18135	Ost.
"	774	Shine Bros Cu Chops	42379	18135	A/A
"	775	Commercial Pl Sheet BA #1R	4902	18141	Ost.
"	776	" Plated Wire BA #1R	3826	18141	A/A
"	777	M. Lipsitz Castings BA #1M	6376	18144	A/A
"	778	Rifkin I&M Bricks BA Lt Cu	16124	18146	Ost.
7-11-90	779	Winco Field Coils BA #1M	3716	18148	Ost.
"	82780	M Katch Cu Rod	1194	18151	Ost.
"	781	Gulf Cu Chops	43056	18152	A/A
"	782	Allied Cu Chops Turnings	3346	18154	P/A
"	783	Shine Bros Cu Chops	42802	18156	A/A
"	784	Mason I&M Lt Cu Bricks BA #2	9806	18158	Ost.
"	785	" " Cut up Lead BA #2	1076	18158	Ost.
7-12-90	786	Commercial Cu w/ paper	620	18163	A/A
"	787	Fisher Steel Pipe BA #1R	2596	18168	Ost.

t No	Sn	Cu	Pb	Fe	Ni	AL	Zn		O.C	TAG No.
5099	N/A	96.77		Balance is Sn, Dirt.						18228
103	N/A	92.62		Balance is Fe, Zn, Sn, Pb, Plastic						18229
8103	N/A	94.30		Balance is ceramic, paper						18230
8105	N/A	95.65		Balance is ceramic						18234
18105	N/A	99.05		Balance is oil, dirt, oxides						18233
18106	est.	95.0		Balance is Solder, dirt, oxides, corrosion						18235
106	est.	94.0		Balance is dirt, oxides, corrosion, Fe						18236
18110	N/A	76.50		Balance is Fe, Ni, Sn, AL, Zn, plastic						18238
8110	est.	88.0		Balance is Solder, Plating, dirt, oxides, corrosion						18239
8111	est.	90.0		Balance is insulation, dirt, oxides						18241
8113	N/A	90.92		Balance is Plastic, Dirt,				Dry Basis	3.5	18240
8119	N/A	98.51		Balance is Pb, Zn, Sn, AL, Dirt.						18244
8120	N/A	98.82		Balance is Zn, AL, Sn, Dirt.						18243
18111	N/A	94.76		Balance is Cr, Sn, AL, Dirt.				Dry Basis	1.3	18242
8116	est.	97.0		Balance is plating, solder, dirt, oxides, corrosion						18245
8116	est.	99.12		Balance is Sn, Dirt.		3.3% Fines		Dry Basis	1.1	18249
8121	est.	97.0		Balance is Solder, Paint, insulation, dirt, oxides.						18246
8122	est.	98.0		Balance is plating, coating						18247
8123	N/A	97.20		Balance is Sn, Plastic, dirt, AL, Zn						18248
8127	est.	99.0		Balance is plating, o.c. Dirt.						18250
8117	N/A	94.67	3.50	Balance is Sn, Zn.						18301
8126	N/A	93.74		Balance is mica, fiberglass						18307
8126	N/A	90.86		Balance is ceramic						18308
080	—	—								18312
8131	est.	97.0		Balance is dirt, oxides, corrosion.						18302
8131	N/A	98.65		Balance is Sn, oxides, dirt.						18305
8131	N/A	93.98		Balance is mica, fiberglass						18306
8135	N/A	96.04	1.33	Balance is Sn, Zn, dirt, oxides						18309
8135	est.	88.0		Balance is dirt, Solder, corrosion, oxides						18310
8135	N/A	98.92		Balance is Sn, Zn, Fe						18313
8141	est.	97.0		Balance is Plating						18314
8141	N/A	96.62		Balance is Sn						18311
8144	N/A	99.95		Balance is fines impurities						18315
8146	est.	88.0		Balance is Solder, dirt, oxides, Paint.						18316
8148	est.	98.0		Balance is Solder, Paint insulation, dirt, oxides						18318
8151	est.	88.0		Balance is Solder, dirt, oxides, corrosion.						18317
8152	N/A	98.83		Balance is Pb, Sn, Zn, AL						18319
8154	N/A	97.87		Balance is Fe, Dirt.				Dry Basis	2.9	18320
8156	N/A	98.62		Balance is Pb, Fe, Sn, AL, Zn, plastic						18321
8158	est.	88.0		Balance is Dirt, Slag, plastic, ceramic						18322
8158	est.	92.0		Balance is Solder, paint, dirt, oxides, Fe.						18323
8163	N/A	80.08		Balance is Paper						18324
8168	est.	98.0		Balance is dirt, oxides.						18326

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Date	Assay No	Shipper & Material		WT	Lot No.	Sn
7-12-90	82788	M. Lipsitz	Cu Nuggets	45297	18172	A/A
"	82789	Ace	90% ASB	262	18167	A/A
"	82790	"	Enamel Wire	814	18167	A/A
"	82791	"	87% ASB	2272	18167	A/A
"	82792	H+H	Turns B/A #2	5482	18174	A/A
"	82793	"	Clay B/A Unknown	1660	18174	A/A
7-13-90	82794	Rice Metals	Petal Wire BA #1R	1100	18175	A/A
"	82795	Chugai	Cu Cathodes		18176	
"	82796	M Lipsitz	#2 Cu Chops	46353	18178	A/A
"	82797	Commercial	#2 Cu Chops	44383	18181	A/A
7-16-90	82798	Altas Metal	En HW BA #2	780	18186	A/A
"	82799	" "	Sm Lt Cu Tubes BA2	1260	18186	est.
"	82800	Luey	Blister Rip BA2	3728	18187	A/A
"	82801	"	Contam Lt (BA	1986	18187	A/A
"	82802	C Weismann	Contam #1	2820	18189	est.
"	82803	Ace	BA 90% ASB	6098	18190	A/A
"	82804	"	BA #2 En Wire	1926	18190	A/A
"	82805	Fisher Steel	Cu Chops BA#1M	4682	18191	A/A
"	82806	" "	" " BA#2M	12156	18191	A/A
"	82807	Chicago INT	Refill Bars w Solder BA1M	4588	18195	A/A
"	82808	" "	Mica Cu BA Insul	6218	18195	A/A
"	82809	Ace	BA #2 Cu (80%)	6260	18196	A/A
"	82810	Commercial	Cuttings Turns BA1M	5622	18198	A/A
"	82811	M Lipsitz	BA Cu Nuggets	45162	18199	A/A
"	82812	" "	" "	45156	18201	A/A
"	82813	" "	" "	46567	18202	A/A
7-17-90	82814	Commercial	Enam Wire Clips BA2	8158	18200	A/A
"	82815	Mallen Bros	BA#2 Cu Chops	42954	18204	A/A
"	82816	Rosenfeld	Brig Lt (BA Lt)	1702	18206	est.
"	82817	Ace	Contam Tubes BA2	1478	18207	A/A
"	82818	"	BA 90% ASB	3286	18207	A/A
"	82819	"	BA#2 (87%) Fe Filters	1740	18207	A/A
"	82820	Mallen Bros	BA #2 Chops	12126	18208	A/A
"	82821	" "	Contam 1 Ref	4912	18208	est.
"	82822	" "	Foil BA Lt	2566	18208	A/A
"	82823	" "	Mica Cu BA2	7786	18208	A/A
"	82824	J Trockman	Contam #1 Solids (BA1M)	2564	18212	A/A
"	82825	" "	BA#2 Mica Cu	6558	18212	A/A
"	82826	J Salatkin	Insul Mica Wrap Cu (BA2)	40113	18213	A/A
"	82827	Mate Comp Steel	1 Ref BA1M-Weld Tips	1814	18214	A/A
"	82828	M Lipsitz	Cu Nuggets BA2	5902	18215	A/A
"	82829	" "	Shavings BA Lt	1064	18215	A/A
7-18-90	82830	H+H Metals	Castings BA 1M	2178	18217	A/A

OT No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	TAG No.
8172	N/A	98.66		Balance is	Sn, Zn, Al, Dirt.				18328
8167	N/A	74.71		Balance is	Insulation, Zn, Steel				18330
8167	N/A	91.50		Balance is	Ceramic				18331
8167	N/A	64.68		Balance is	Fe, Zn, Ceramic				18329
8174	N/A	99.51		Balance is	Al, Oil, Dirt				18334
8174	N/A	91.10		Balance is	Ni, Sn, Dirt, oxides, Refractory				18333
8175	N/A	97.87		Balance is	Sn, Dirt, Grease				18335
8176	—	—							18338
8178	N/A	98.97		Balance is	Zn, Al, Sn, Dirt.				18336
8181	N/A	98.73		Balance is	Pb, Zn, Sn, Al, Plastic				18337
8186	N/A	92.08		Balance is	Ceramic				18344
8186	est.	70.0		Balance is	Zn, Sn, Pb,	(Brass alloy)			18348
8187	N/A	99.12		Balance is	oxides, minor impurities				18347
8187	N/A	90.55		Balance is	Dirt, Sn, Cr, oxides, Corrosion.				18345
8189	est.	98.0		Balance is	oxides, Heat Insulation, Ash, Solder.				18343
8190	N/A	86.18		Balance is	Insulation, ceramic, fiberglass				18352
8190	N/A	94.99		Balance is	ceramic, plastic, paper				18354
8191	N/A	98.87		Balance is	Pb, Sn, Al				18346
8191	N/A	98.48		Balance is	Pb, Sn, Zn, Al, Plastic				18342
8195	N/A	97.26		Balance is	Pb, Sn, Dirt, Oxides				18350
8195	N/A	93.22		Balance is	mica, fiberglass				18349
8196	N/A	76.61		Balance is	Zn, Fe, Sn, Pb, Plastic				18351
8198	N/A	99.10		Balance is	Sn, Zn, Dirt.	2.21 Fines	Dry Basis	0.2	18356
8199	N/A	98.38		Balance is	Sn, Al, Zn				18353
8201	N/A	98.77		Balance is	Al, Zn, Sn				18357
8202	N/A	98.17		Balance is	Sn, Zn, Al				18358
8200	N/A	94.65		Balance is	Zn, ceramic, Insulation,				18359
8204	N/A	97.90		Balance is	Sn, Pb, Plastic, Dirt				18360
8206	est.	88.0		Balance is	Dirt, oxides, Corrosion, paint, Solder, Fe.				18365
8207	N/A	61.98		Balance is	Scale				18370
8207	N/A	88.63		Balance is	mica, fiberglass, Ash, ceramic, Insulation				18366
8207	N/A	65.49		Balance is	Fe, Zn, Ceramic				18368
8208	N/A	98.26		Balance is	Sn, Pb, Zn, Dirt, Plastic				18362
8208	est.	96.0		Balance is	Plastic, Solder, Dirt, oxides				18363
8208	N/A	99.46		Balance is	Corrosion, Sn				18364
8208	N/A	94.67		Balance is	mica, Insulation.				18367
8212	N/A	97.01		Balance is	Dirt, oxides, Corrosion, Insulation				18369
8212	N/A	93.10		Balance is	mica, fiberglass				18372
8213	N/A	87.23		Balance is	mica, Insulation				18375
8214	N/A	98.39		Balance is	Cr, Ni, Sn, Dirt, oil				18371
8215	N/A	98.39		Balance is	Sn, Al, Zn				18373
8215	N/A	99.21		Balance is	Dirt, oil				18374
8217	N/A	99.93		Balance is	Traces impurities				18375

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Date	Assay No	Shipper & Material		Wt	Lot No.	Sn
7-18-90	82831	H+H Metals	Contam #1	2086	18217	est.
"	82832	Wimco	TT BA 1M	Approx 20000	18218	A/A
"	82833	Alter	Contam #2	2604	18220	A/A
"	82834	Comm Metals	En Wire BA2	3370	18222	A/A
"	82835	Tucson I+M	Mica Cu BA2	5606	18228	A/A
"	82836	" "	Contam #2	5756	18228	A/A
"	82837	" "	Cu Rigs BA 1 Ref	26325	18228	A/A
"	82838	Wimco	Contam #2	1036	18229	est.
"	82839	Comm Metals	TWF BA Cu Coolers	898	18231	A/A
"	82840	Gulf	BA Cu Chops #2	44919	18233	A/A
7-19-90	82841	A Tenenbaum	Contam #2	6874	18234	A/A
"	82842	American I+S	Contam Lt (BA Lt)	3116	18237	A/A
"	82843	" "	BA Contam Turns	1820	18237	A/A
"	82844	Shine Bros.	RFU BA#2	658	18238	A/A
"	82845	" "	Brig Lt BA Lt	3910	18238	est.
"	82846	Fisher Steel	Cu Chops BA2	4560	18240	A/A
"	82847	Fisher Steel	Turns BA2	1258	18240	A/A
"	82848	Shine Bros	BA#2 Chops	44344	18242	A/A
"	82849	Steiner Liff	Plated Foil BA Lt	2704	18243	A/A
"	82850	" "	Turns BA Lt	4128	18243	A/A
7-20-90	82851	Commercial Metals	Enamel Wire Clips B/A #2	4028	18246	A/A
"	82852	"	Mica Cu	6236	18246	A/A
"	82853	Wimco	Contaminator #2	6516	18249	A/A
"	82854	Lunt Corp	Insulator Cu	4116	18250	est.
"	82855	Porter Bros	Thrombo Tube B/A mill	1662	18251	A/A
"	82856	"	Dirty Tube B/A mill	956	18251	A/A
7-23-90	82857	H&H Tube	Sawings B/A mill	854	18256	A/A
"	82858	M. Gravich	Alloy Turnings	5384	18262	A/A
"	82859	Wimco	Contaminator #1	1956	18263	A/A
"	82860	"	Plated Wire B/A #2	696	18263	A/A
"	82861	Morris I&M	Contaminator #2	2346	18264	A/A
"	82862	Fisher - Traverse	TWF B/A Lt.	3196	18265	A/A
"	82863	Midwest Steel	Contaminator #2	1450	18266	A/A
"	82864	Elizabethtown H&M	Radiators B/A #2	540	18272	est.
"	82865	Wimco	Tanks B/A #2	2058	18273	est.
"	82866	Commercial Metals	TWF B/A Lt.	886	18274	A/A
"	82867	Rich Metals	Dirty Solids B/A mill	3222	18278	est.
"	82868	"	Contaminator #2	2760	18278	est.
"	82869	"	TWF B/A #2	1300	18278	A/A
"	82870	Commercial Metals	Plated Strips B/A #2	3148	18281	A/A
"	82871	"	Contaminator #2	1404	18281	A/A
"	82872	Allison Metals	Radiators B/A #2	5200	18279	est.
"	82873	Weiser Iron	Welding Tips	7536	18286	A/A

T No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
217	est.	97.0		Balance is Solder, Brazing, Burnt Insulation ASH, oxide					18381
218	A/A	97.36		Balance is Dirt, oxide, Corrosion					18376
220	A/A	92.88		Balance is Dirt, oxide, Corrosion, Burnt Insulation.					18378
8222	A/A	95.66		Balance is Enamel					18377
228	A/A	92.41		Balance is mica, Fiberglass					18382
8228	A/A	83.06		Balance is Fe, Zn, Dirt, oxide, Corrosion, Burnt Insulation					18380
228	A/A	99.36		Balance is Dirt, oxide.					18384
229	est.	90.0		Balance is plating, paint, Fe, Dirt, oxide, Corrosion, Solder.					18385
231	A/A	96.40		Balance is Pb, Sn, Dirt, oxide, Corrosion					18386
8233	A/A	97.46		Balance is Sn, Pb, Zn, Dirt, Plastic					18387
234	A/A	85.22		Balance is Insulation, Al, enamel, Zn, Sn, Pb, Fe, Plastic, DOC					18390
237	A/A	89.48		Balance is Sn, Pb, ASH, oxide, Burnt Insulation					18389
237	A/A	96.33		Balance is Al, Zn, Dirt, oil					18388
238	A/A	94.65		Balance is Plastic, Solder, plating					18392
238	est.	88.0		Balance is Plating, Solder, paint, Dirt, oxide, Corrosion					18391
240	A/A	98.27		Balance is Al, Sn, Zn					18396
240	A/A	98.46		Balance is Al, Plastic, Dirt.			Dry - No oil	—	18397
242	A/A	98.01		Balance is Pb, Zn, Sn, Al, Plastic, Dirt					18393
243	A/A	97.27		Balance is Cr					18394
243	A/A	99.29		Balance is Dirt, oil.					18395
246	A/A	94.19		Balance is Pb, Zn, Plastic, enamel, Dirt.					18452
246	A/A	90.48		Balance is mica, Insulation.					18453
8249	A/A	88.12		Balance is ASH, oxide, Burnt Insulation, Sn, Pb, Ni, Zn.					18399
250	est.	85.0		Balance is mica, Insulation, Fe, Solder, WOOD.					18454
251	A/A	98.47		Balance is Dirt, oxide, Corrosion.					18457
251	A/A	99.10		Balance is Dirt, oxide, Corrosion, TAPE					18400
256	A/A	88.90		Balance is Fe, Zn, Dirt, Grease					18460
262	A/A	86.90		Balance is Al, Si, Mn, Fe			Dry Basis	2.7	18457
8263	A/A	95.10		Balance is Dirt, oxide, Corrosion, Solder, Burnt Insulation					18459
8263	A/A	98.16		Balance is Sn					18456
8264	A/A	90.57		Balance is ASH, oxide, Corrosion, Burnt Insulation					18461
265	A/A	90.43	2.29	Balance is Sn, Dirt, oxide, Corrosion					18462
266	A/A	94.58		Balance is Tar, Dirt, oil					18458
8272	est.	88.0		Balance is Dirt, oxide, Corrosion, Solder					18464
8273	est.	92.0		Balance is Paint, Dirt, oxide, Solder, Scale					18466
8274	A/A	94.20	2.31	Balance is Sn, Dirt, oxide, Corrosion.					18465
278	est.	98.0		Balance is Solder, Dirt, oxide.					18471
278	est.	92.0		Balance is ASH, oxide, Corrosion, Solder.					18467
8278	A/A	67.07	27.50	Balance is Sn, Dirt, oxide, Corrosion.					18468
8281	A/A	83.00		Balance is Ni, Zn					18469
18281	A/A	92.37		Balance is Al, Sn, Pb, Dirt, oxide, Corrosion, Zn					18470
8279	est.	88.0		Balance is Dirt, oxide, Corrosion, Solder.					18472
8286	A/A	99.05		Balance is Cr, Dirt, oxide.					18976

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DATE	ASSAY NO.	SHIPPER & MATERIAL	WT	LOT NO.	Sn
7-24-90	82874	Warranton Refining Turnings	22254	18285	A/A
"	82875	" #2 Wire Upper	28667	18285	A/A
"	82876	Gulf Metals Choppings	44858	18288	A/A
"	82877	Sadoff I&M Oily Punchings B/a mill	6656	18289	A/A
"	82878	Wimco TWF B/a #2	548	18290	A/A
"	82879	Summit Steel Contaminators #2	418	18291	A/A
"	82880	Commercial Metals Lt Cu Y/mica	6330	18292	ost.
"	82881	Wimco Turnings	844	18293	A/A
"	82882	" Oxygen Burners B/a Lt.	11925	18293	ost.
"	82883	KWA Borings	940	18299	A/A
"	82884	" plates Strips	3666	18299	A/A
"	82885	" Tin plates	850	18299	ost.
"	82886	" mica Copper	3242	18299	ost.
"	82887	Top Metal Threaders Tubes B/a mill	1364	18301	A/A
"	82888	" Contaminators #2 Tubes	1476	18301	A/A
"	82889	" mica Copper	564	18301	A/A
"	82890	Wimco Tanks B/a #2	720	18302	ost.
"	82891	Luntz Dirty Rings B/a mill	1840	18303	A/A
7-25-90	82892	Sam Allen Turnings B/a #2	1798	18304	A/A
"	82893	International Scrap - Lead Plates B/a Ref #1	12424	18306	A/A
"	82894	" Turnings	2888	18306	A/A
"	82895	Midwest Battery New Cu Punchings	2428	18307	A/A
"	82896	Metal Recycling Contaminators #2	4402	18309	ost.
"	82897	Gold Metal Contaminators #2	6416	18310	ost.
"	82898	" Overhead Tanks B/a Lt.	888	18310	ost
"	82899	Sioux City Compressor Steel Turnings	1046	18311	A/A
"	82900	" Enamel Wire	2840	18311	A/A
"	82901	" Briquettes #2	2470	18311	ost.
"	82902	" Briquettes Lt.	1204	18311	ost.
"	82903	" Hairwire	1762	18311	A/A
"	82904	Gulf Metals Novelos	1780	18313	A/A
"	82905	" Radiators B/a Lt.	1386	18313	ost.
"	82906	Luntz Comp Insulators Cu	3526	18319	ost.
"	82907	Lucky Penny Contaminators #1	3496	18321	ost
"	82908	" Contaminators #2	3280	18321	ost.
"	82909	Commercial Metals Briquettes wire B/a Ref #1	5356	18324	ost.
"	82910	F. Perlman Turnings	2476	18326	A/A
"	82911	" Condenser	1252	18326	ost.
7-26-90	82912	Wimco Contaminators #2	2770	18330	ost.
"	82913	" TWF B/a Lt.	858	18330	A/A
"	82914	Kareaman I&M Contaminators #2	2828	18333	ost.
"	82915	" Coolers B/a Lt.	2144	18333	ost.
"	82916	" Turnings B/a Lt.	494	18333	ost.

OT No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	TAG No.
8285	A/A	97.84		Balance is	Ni, Fe, Dirt.		Dry Basis	3.2	18474
18285	A/A	98.21		Balance is	paper, enamel				18473
18288	A/A	97.70		Balance is	Pb Fe Al, Zn, Sn, plastic				18475
18289	A/A	98.88		Balance is	Dirt.		Dry Basis	0.9	18483
18290	A/A	96.75	1.24	Balance is	Sn, dirt, oxides.				18478
18291	A/A	90.81	2.36	Balance is	Zn, dirt, oxides				18479
18292	est.	88.0		Balance is	Solder, paint, mica, dirt, oxides, corrosion				18481
18293	A/A	98.07		Balance is	Dirt.		Dry - no oil	—	18484
18293	est.	90.0		Balance is	Fe, Brazing, Slag				18480
18299	A/A	94.65		Balance is	Fe, Sn, Al, Dirt.		Dry Basis	0.9	18487
18299	A/A	85.25	7.46	Balance is	Sn				18488
18299	est.	98.0		Balance is	plastics, oxides				18486
18299	est.	92.0		Balance is	plastic, enamel, mica, fiberglass				18485
18301	A/A	94.90		Balance is	Dirt, oxides. Corrosion				18494
18301	A/A	87.63		Balance is	Al, Zn, Sn, Pb, Ash, oxides. Burnt Insulation.				18491
18301	A/A	90.22		Balance is	mica, fiberglass				18490
18302	est.	92.0		Balance is	plastic, Brazing, Scale,				18495
18303	A/A	98.74		Balance is	Si, Dirt. Oxides				18496
18304	A/A	96.21		Balance is	Fe Ni, Dirt		Dry - no oil	—	18499
18306	A/A	99.94		Balance is	mica impurities				18497
18306	A/A	89.01		Balance is	Ni, Fe, Cr, Al, Dirt, plastic		Dry - no oil	—	18502
18307	A/A	89.75		Balance is	Zn.				18500
18309	est.	86.0		Balance is	Burnt Insulation, ash, Al, Fe, Solder, Dirt, oxides, Corrosion				18505
18310	est.	88.0		Balance is	Zn, Sn, Pb, Fe, Al, enamel, Burnt Insulation, TAR, paint, Dirt.				18506
18310	est	92.0		Balance is	Si, Scale, oxides				18501
18311	A/A	97.42		Balance is	Dirt, oil, plastic				18510
18311	A/A	95.06		Balance is	enamel				18511
18311	est.	94.0		Balance is	Solder, Zn, paint, Dirt, oxides, Corrosion.				18509
18311	est.	88.0		Balance is	Solder, plastic, Dirt, TAR, Paint, Corrosion				18508
18311	A/A	93.05		Balance is	enamel				18507
18313	A/A	95.26		Balance is	Pb Fe Zn				18503
18318	est.	88.0		Balance is	Solder, Corrosion, Dirt, oxides.				18504
18319	est.	85.0		Balance is	Insulation, Fiberglass, enamel, mica				18512
18321	est	est 94.0		Balance is	mica, plastic, Solder, Insulation, Dirt, oxides. Corrosion				18517
18321	est.	88.0		Balance is	mica, plastic, oil, Insulation.				18516
18324	est.	97.0		Balance is	Fe, Solder, ash, oxides, Corrosion, Burnt Plastic				18514
18326	A/A	99.54		Balance is	Dirt.				18515
18326	est.	80.0		Balance is	Fe, oil, Dirt, oxides. Corrosion				18513
18330	est.	89.0		Balance is	solder, Burnt Insulation, ash, enamel, Zn, Dirt, Corrosion				18521
18330	A/A	94.36	2.33						18520
18333	est.	90.0		Balance is	Insulation, ash, plastic, Dirt, oxides, Corrosion, Burnt Insulation				18527
18333	est.	85.0		Balance is	Fe, oil, Dirt, oxides. Corrosion				18529
18333	est.	90.0		Balance is	Dirt, oil, Cr Fe, plastic				18531

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Date	Assay No.	Shipper & Material	Wt	Lot No.	Sn
9-26-90	82917	Jackson I&m Platoro Bar Rm P/o mill	970	18331	ost.
"	82918	" Bronze	664	18331	ost.
"	82919	" Col Roo P/o #2	1024	18331	ost.
"	82920	" unmel wire	1748	18331	P/o
"	82921	Shine Bros. Chippings	43424	18332	P/o
"	82922	Westbank Sim Contaminator #1	3074	18335	ost.
"	82923	" TWF P/o Lt	932	18335	ost.
"	82924	National Metal Brokers Contaminator #1	2450	18336	ost.
"	82925	Wimco Contaminator #2	2264	18338	ost.
"	82926	Martin Bros Contaminator #2	2824	18339	P/o
"	82927	Wimco Mixo Cu P/o #2	1585	18340	P/o
"	82928	Southern Metal Processing #2 Turnings	1720	18342	P/o
"	82929	" Turnings	740	18342	P/o
"	82930	Wimco Contaminator #2	1868	18348	ost.
"	82931	Wimco TWF P/o Lt	3180	18348	ost
"	82932	Alton Co Contaminator #1	1400	18350	ost.
"	82933	A. Tonowbaum Contaminator #2	4836	18358	ost.
"	82934	Commercial Metals Chippings	44844	18352	P/o
"	82935	Commercial Metals Chippings	44856	18355	P/o
7-27-90	82936	Acs Scrap Metal Chippings	5974	18349	P/o
"	82937	" Filtrons 4/12 P/o 87%	1958	18349	P/o
"	82938	Commercial Metals Blio P/o Rot #1	200	18353	P/o
"	82939	" TWF P/o Lt	2570	18353	P/o
"	82940	Wimco Contaminator #2	2644	18359	ost.
"	82941	Commercial Metals Chippings	44818	18358	P/o
"	82942	Commercial Metals Contaminator #2	3370	18361	ost.
"	82943	Bultman Bros unmel wire w/paper spools	1520	18363	P/o
"	82944	Col Roo Contaminator #2	5294	18365	ost.
7-30-90	82945	Federal I&m Contaminator #2	1536	18347	ost.
"	82946	Wallacett I&m Contaminator #2	1458	18359	P/o
"	82947	Rich Metals Contaminator #2	3742	18362	P/o
"	82948	" Contaminator H.C.	906	18362	ost.
"	82949	Metal Recycling Platoro Metals P/o Lt.	1878	18366	ost.
"	82950	Stoiron-Lift Dirty Sliver P/o mill	2750	18370	ost.
"	82951	Acs Scrap Metal Contaminator #1	2176	18372	ost.
"	82952	Sam Allen Turnings	982	18374	P/o
"	82953	Pistel Bros #1 w/solder	2296	18375	ost.
"	82954	Commercial Metals Chippings	44916	18377	P/o
"	82955	M. Lipsitz Contaminator #2	898	18381	ost
"	82956	" Burnt Foil P/o Lt.	1824	18381	ost
7-31-90	82957	National Compressor Steel Contaminator #2	618	18379	ost.
"	82958	" Briquettes H.C.	2236	18379	ost.
"	82959	Commercial Metals Cuttings & Fines P/o Rot #1	1548	18384	P/o

No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
331	est.	98.0		Balance is plating					18432
331	est.	92.0		Balance is Dirt, oil					18418
331	est.	88.0		Balance is Insulation, Zn, Soldon.					18425
331	A/A	96.81		Balance is enamel					18424
332	A/A	97.90		Balance is Pb, Sn, Zn, Al, plastic					18419
335	est.	97.0		Balance is Soldon, Burnt Insulation, Dirt, oxide, corrosion					18423
335	est.	88.0		Balance is Soldon, plating, Dirt, oxide.					18422
336	est.	94.0		Balance is Burnt Insulation, Dirt, oxide, corrosion, ASA					18440
338	est.	92.0		Balance is Sn, Pb, Zn, Fe, ASA, Dirt, oxide, corrosion.					18431
339	A/A	84.33		Balance is Pb, Zn, Sn, ASA, Burnt Insulation, Dirt, oxide, corrosion					18426
340	A/A	93.78		Balance is paper, mica, fiberglass					18436
342	A/A	96.68		Balance is Si, oil					18434
342	A/A	95.78		Balance is Dirt, Si			Dry Basis	0.6	18433
348	est.	88.0		Balance is Pb, Sn, Zn, Al, ASA, oxide, Burnt Insulation.					18437
348	est	88.0		Balance is Plating, Soldon, Dirt, oxide, corrosion					18435
350	est.	98.0		Balance is Fe, Dirt, oxide, Burnt Insulation					18441
358	est.	92.0		Balance is enamel, ASA, Dirt, oxide, corrosion.					18438
352	A/A	97.51		Balance is Al, Zn, Pb, Sn, Plastic					18439
355	A/A	97.97		Balance is Pb, Sn, Al, Zn, Dirt, Plastic					18442
9	A/A	97.20	0.88	Balance is Dirt, oxide, Sn					18955
349	A/A	89.81		Balance is Fe, Zn, Ceramic					18954
353	A/A	98.72		Balance is Cr, Ni					18952
353	A/A	97.78		Balance is Dirt, oxide, corrosion					18953
357	est.	90.0		Balance is Soldon, Zn, plastic, enamel, Dirt, oxide, corrosion					18444
358	A/A	97.98		Balance is Pb, Al, Zn, Sn, Plastic					18443
361	est.	89.0		Balance is Burnt Insulation, Zn, Al, Sn, Pb, Dirt, oxide, corrosion					18957
363	A/A	93.83		Balance is enamel, paper					18958
365	est.	88.0		Balance is Paint, Soldon, Zn, ASA, Burnt Insulation, Dirt, oxide, corrosion					18960
347	est.	92.0		Balance is Burnt Insulation, ASA, Dirt, oxide, corrosion.					18962
359	A/A	69.42		Balance is Insulation, Burnt Plastic, Al, ASA, oxide					18970
362	A/A	86.61		Balance is ASA, oxide, corrosion, Burnt Insulation, Fe, Pb, Sn, Zn					18966
362	est.	85.0		Balance is Dirt, oxide, ASA, Tar, Soldon, corrosion.					18965
366	est.	88.0		Balance is plating					18961
370	est.	98.0		Balance is Dirt, oxide, corrosion, plastic					18963
372	est.	97.0		Balance is Dirt, ASA, oxide, corrosion, Burnt Insulation					18968
374	A/A	93.11		Balance is Fe, Ni, Dirt.					18964
375	est.	97.0		Balance is Soldon, Insulation, oxide, ASA					18967
377	A/A	98.13		Balance is Pb, Sn, Al, Zn, plastic					18969
381	est	90.0		Balance is mica, fiberglass, Soldon, plating, Dirt, oxide.					18972
381	est	88.0		Balance is ASA, oxide, Burnt Plastic, Dirt, corrosion.					18971
379	est.	85.0		Balance is Al, Dirt, oxide, oil, Burnt Insulation					18975
379	est.	88.0		Balance is Soldon, plating, Dirt, oxide corrosion					18976
384	A/A	99.74		Balance is Dirt		3.7% Fines	Dry Basis	0.5	18974

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Date	Assay No	Shipper & Material	WT	Lot No.	St
7-31-90	82960	Wimco Contaminates #2	3870	18385	est.
"	82961	Schupan Contaminates #2	550	18388	est.
"	82962	" Briquettes Lt.	926	18388	est.
"	82963	" Lt. Copper B/a #2	580	18388	est.
"	82964	" #2 w/Glass	908	18388	est.
"	82965	" #1 w/Glass (92%)	784	18388	A/A
"	82966	" #1 w/Lt. Glass (97%)	1700	18388	A/A
"	82967	" #1 w/Hy Glass (88%)	2640	18388	A/A
"	82968	W. Silver Contaminates #2	6180	18392	A/A
"	82969	Commercial Metals Turnings B/a Lt	19368	18393	A/A
"	82970	Ace Scrap Metal Turnings	4224	18394	A/A
"	82971	Allison Metals Plates Cuvatons B/a #2	1936	18396	A/A
"	82972	Alton Co Cu Discs B/a mill	3532	18398	A/A
"	82973	" Turnings	1435	18398	A/A
"	82974	Ace Scrap Metal Plates Cu	1118	18399	A/A
"	82975	" #2 Chippings (Heavy Gauge)	1626	18399	est.
"	82976	" Turnings (Sample)	54	18399	A/A
"	82977	" B/a 87%	704	18399	A/A
"	82978	" #2 Brushes	1560	18399	A/A
"	82979	" B/a 80%	534	18399	est.
"	82980	" B/a 90% (Heat exchangers)	1092	18399	est.
"	82981	" Cu Plates B/a Rot #1	9728	18399	A/A
8-1-90	82982	I. Doutch Dirty Tube B/a mill	1496	18400	est.
"	82983	" Contaminates #2	1142	18400	est.
"	82984	" Tanks B/a #2	2142	18400	est.
"	82985	" Lt. Copper B/a #2	940	18400	est.
"	82986	" Turnings	3474	18400	A/A
"	82987	Rich Metals Burnt Bundles B/a mill	5326	18401	est.
"	82988	" Contaminates #1	1802	18401	est.
"	82989	" Contaminates #2	8146	18401	est.
"	82990	Levin Bros Contaminates #2	1172	18402	est.
"	82991	" Motor Windings B/a #2	1638	18402	est.
"	82992	" Turnings	8446	18402	A/A
"	82993	H&H Metal Turnings w/ #2 Solder Tube	12,124	18403	est.
"	82994	" Radiators B/a Lt	2502	18403	est.
"	82995	Commercial Metal Castings B/a mill	12750	18404	est.
"	82996	" Lt. Cu B/a mill	1642	18404	A/A
"	82997	" Lt. Cu Cones B/a mill	1173	18404	A/A
"	82998	Commercial Metals Contaminates #2	7554	18405	est.
"	82999	Ace Scrap Metal Enamel Wire	516	18406	A/A
"	83000	" Contaminates #2	1684	18406	est.
"	83001	" Turnings & Clips	1460	18406	A/A
"	83002	Wimco Radiators w/Brass	3470	18412	est.

No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
85	est.	90.0		Balance is	Fe, Zn, Paint Insulation, ash, Dirt, oxides, Corrosion				18973
88	est.	90.0		Balance is	plating, paint, solder, dirt, oxides, corrosion				18983
88	est.	88.0		Balance is	Solder, dirt, oxides, paint.				18981
88	est	92.0		Balance is	paint, solder, dirt, oxides.				18980
88	est.	85.0		Balance is	mica, fiberglass, Solder, dirt, oxides				18982
88	A/A	92.37		Balance is	mica, fiberglass				18978
88	A/A	91.69		Balance is	mica, fiberglass, insulation.				18977
88	A/A	73.60		Balance is	mica, fiberglass, insulation				18979
92	A/A	93.12		Balance is	enamel, plastic, insulation, ash, oxides, S.				18985
93	A/A	99.38		Balance is	Dirt, Fe		Dry Basis	0.9	18986
94	A/A	97.07		Balance is	Fe, Al, Dirt.				18984
96	A/A	88.28		Balance is	Zn, Sn				18987
98	A/A	99.87		Balance is	oxides				18988
98	A/A	99.54		Balance is	Dirt		Dry Basis	2.4	18996
99	A/A	98.36		Balance is	Sn				18989
99	est.	98.0		Balance is	Dirt, oxides.				18990
99	A/A	99.03		Balance is	Al, Fe, Dirt				18991
99	A/A	83.49		Balance is	Fe, Zn, Corrosion				18992
99	A/A	77.18		Balance is	Fe, Graphite, Binder				18993
99	A/A	20.0		Up Value	Cu w/ash, fiberglass				18994
99	est.	85.0		Balance is	Fe, Zn, Pb, Sn, Dirt, Dirt, oxides.				18995
99	est.	99.94		Balance is	more composition				18998
99	A/A	97.0		Balance is	paint, dirt, oxides corrosion				18904
100	est.	92.0		Balance is	iron, paint, plating, dirt, oxides, corrosion				18915
100	est.	92.0		Balance is	Plating, Zn, Solder, corrosion, dirt				18907
100	est.	92.0		Balance is	iron, dirt, oxides, corrosion				18906
100	est.	93.81		Balance is	Fe, Cr, Dirt.		Dry - no oil		18905
100	A/A	98.0		Balance is	ash, oxides.				18999
101	est.	97.0		Balance is	Paint Insulation, Dirt, oxides, corrosion.				18916
101	est.	92.0		Balance is	Paint Insulation, ash, Paint Insulation Corrosion				18917
101	est.	85.0		Balance is	ash, oxides, Dirt, Paint Insulation				18908
402	est.	88.0		Balance is	enamel, mica, plastic, insulation, Al				18901
402	est.	91.48		Balance is	Al, plastic, Sn, Pb, Dirt, Cr, Paper, enamel				18912
402	A/A	92.0		Balance is	Zn, Ni, Sn, Pb, Dirt, oxides				18920
403	est.	88.0		Balance is	solder, dirt, oxides, corrosion				18912
403	est.	99.0		Balance is	solder, oxides, Dirt.				18919
404	est.	99.75		Balance is	dirt, oil, oxides				18925
404	A/A	99.89		Balance is	dirt, oxides, Solder				18926
404	A/A	90.0		Balance is	Paint Insulation, Zn, Al, Sn, Pb, ash, oxides				18903
405	est.	98.27		Balance is	enamel				19000
406	A/A	92.0		Balance is	plating, ash, Fe, Paint Insulation, Dirt, oxides, Corrosion				18902
406	est	99.54		Balance is	Paint, Solder.				18910
406	A/A	75.0		Balance is	Zn, Pb, Sn, Cu, Dirt, oxides, corrosion				18914
412	est.								

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DATE	ASSAY No.	SHIPPER & MATERIAL		WT	LOT No.	Sn
8-1-90	83003	Lyell Metal	Contamination #2	2644	18410	est.
"	83004	"	Turnings	2488	18410	A/A
"	83005	Fisher-Trevorse	Chippers HD	3072	18416	est.
"	83006	Commercial metals	Dirty Tubes B/A mill	2932	18418	est.
"	83007	Luntz Corp	Dirty Solids B/A mill	3238	18419	est.
8-2-90	83008	Commercial metals	Lt. Copper Punchings B/A mill	1008	18407	A/A
"	83009	Wimco	Motor Winding B/A #2	1210	18417	A/A
"	83010	"	Painter Tubes	816	18417	A/A
"	83011	"	TWF B/A #2	1012	18417	A/A
"	83012	"	Contamination #2	722	18417	est.
"	83013	Commercial Metals	Turnings (alloy)	2836	18420	A/A
"	83014	Commercial metals	Paper Crane wire	15650	18422	A/A
"	83015	Lyell metals	Thermocouple Tubes B/A mill	3958	18424	A/A
"	83016	"	Contamination #1	3654	18424	est.
"	83017	Commercial metals	Resistors B/A [illegible]	1658	18225	est.
"	83018	"	TWF & Lt B/A Lt	3490	18225	est.
"	83019	Quant Solvent	Welding Tips B/A mill	3460	18427	A/A
"	83020	Shine Bros	Chippings	43042	18428	A/A
"	83021	Fisher Steel	Contamination #2	2260	18429	A/A
"	83022	"	Briquettes Lt. Copper	2796	18429	est.
"	83023	Luntz Corp	Insulation Coils	1882	18430	est.
"	83024	Sol Almon	Silicon Bronze Solids	660	18432	A/A
8-3-90	83025	Allied Metals	Turnings	8864	18436	A/A
"	83026	ACE	Tubes w/paint BA #2	1224	18439	A/A
"	83027	"	Briquetted TWF BA Lt Cu	726	18439	est.
"	83028	"	Briquetted Lt BA Lt Cu	2604	18439	est.
"	83029	Commercial Metals	Enamel Wire Clips BA #2	5870	18440	A/A
"	89030	Borg Compressed Steel	Fins BA Lt Cu	1652	18442	A/A
"	83031	"	BA Turnings	7490	18442	A/A
"	83032	Wimco	Cu Strip w/Sn Mail Sample	—	—	A/A
8-6-90	83033	Rich Metals	Cones BA #1M	1142	18447	A/A
"	83034	Wimco	Contam #2	3580	18449	A/A
"	83035	Shine Bros	Briquetted tubes BA #2	11428	18450	est.
"	83036	"	BA Hairwire	1574	18450	A/A
"	83037	"	Contam #2	1846	18450	A/A
"	83038	"	Enamel Hairwire BA #2	2790	18450	A/A
"	83039	Bultema Bros	Enamel Wire on paper spools BA #2	1312	18453	A/A
"	83040	J Homan	TWF BA Lt Cu	4842	18454	A/A
"	83041	"	BA Cu Caskets (w/Fe)	4104	18454	est.
"	83042	Kirschbaum & Krupp	Anode Spikes BA mill	1000	18456	est.
"	83043	"	Castings BA mill	774	18456	A/A
"	83044	"	Cu Foil BA Lt	3538	18456	est.
"	83045	Wimco	Contam #2	1862	18457	est.

T No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
410	est.	88.0		Balance is Paint, Solder, Dirt, oxides, corrosion					18909
410	A/A	99.56		Balance is Tc, Cr, Dirt			Dry Basis	1.8	18913
416	est.	98.0		Balance is Fe oxides, Flashing					18923
418	est.	99.0		Balance is Dirt, oxides, Corrosion.					18921
419	est.	99.0		Balance is Solder, paper, Dirt, oxides					18922
407	A/A	99.71		Balance is Dirt.			Dry Basis	0.2	18942
417	A/A	91.76		Balance is enamel, plastic, insulation					18939
417	A/A	92.33		Balance is Pb, Sn, paint.					18934
417	A/A	94.15		Balance is Pb, Sn, Zn, Dirt, oxides.					18938
8417	est.	92.0		Balance is tin, enamel, Solder, Zn, Al, plating.					18937
420	A/A	95.17		Balance is Fe, Ni, Al, Dirt, Si.			Dry Basis	7.0	18932
422	A/A	81.79		Balance is paper					18924
424	A/A	96.07		Balance is oxides, Scale					18928
424	est.	97.0		Balance is Dirt, oxides, corrosion, paint, Solder.					18927
225	est.	88.0		Balance is Dirt, oxides, corrosion, Solder.					18925
225	est.	88.0		Balance is plastic, Solder, Dirt, oxides, corrosion					18926
427	A/A	98.13		Balance is Cr, Sn, Dirt, oxides.					18930
428	A/A	97.50		Balance is Pb, Zn, Al, Sn, Plastic					18929
8429	A/A	94.22		Balance is ash, oxides, Corrosion.					18933
429	est.	88.0		Balance is Solder, Dirt, oxides, corrosion					18931
8430	est.	85.0		Balance is insulation, mica, plastic					18941
482	A/A	82.04		Balance is Si, Zn, Pb					18940
3436	A/A	97.48		Balance is Fe, Fe, Dirt, Oil					19496
3439	A/A	78.34	1.26	Balance is Zn, paint.					18946
3439	est.	88.0		Balance is Solder, plastic, Dirt, oxides, corrosion					18944
3439	est.	88.0		Balance is tin, plastic, Dirt, oxides, Solder.					18945
3440	A/A	93.67		Balance is enamel, plastic, insulation Zn, Sn					18947
3442	A/A	97.63		Balance is Sn, Pb oxides					18948
3442	A/A	96.31		Balance is Fe, Cr, Dirt, oxides					18949
—	A/A	99.93		Balance is Sn					—
3447	A/A	99.83		Balance is oxides					18853
3449	A/A	91.49		Balance is Pb, Zn, Sn, Dirt, Burnt insulation.					18860
3450	est.	94.0		Balance is Solder, Dirt, oxides, Corrosion.					18950
3450	A/A	94.75		Balance is ash, oxides, Dirt, Burnt plastic					18851
3450	A/A	88.68		Balance is ash, oxides, Dirt, Burnt insulation					18854
3450	A/A	95.12		Balance is enamel.					18855
8453	A/A	94.08		Balance is enamel, paper					18858
3454	A/A	87.17	9.18	Balance is Sn, Dirt, oxides.					18857
3454	est.	85.0		Balance is Fe.					18859
3456	est.	98.0		Balance is oxides. Corrosion					18861
3456	A/A	98.54		Balance is Ni.					18862
3456	est.	99.0		Balance is Flashing, paint					18863
3457	est.	90.0		Balance is Dirt, oil, oxides, Zn, Fe, Solder.					18868

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DATE	ASSAY No	SHIPPER & MATERIAL		WT	LOT NO.	SA
8-6-90	83046	Lyell Metals	Rods BA #2	1752	18459	ost.
"	83047	"	Pb coated sheets BA Lt	5286	18459	A/A
"	83048	"	TWF BA Lt	4788	18459	A/A
"	83049	"	Contam #2	2044	18459	ost.
"	83050	Commercial Metals	Plated Lt Cu punchings BA #1 Ret	9862	18461	A/A
"	83051	Wimco	Contam #1	2962	18466	ost.
8-7-90	83052	Becker Metals	TWF BA Lt	2064	18441	ost.
"	83053	Lucky Penny	Contam #2	3720	18460	A/A
"	83054	"	Turns BA #2	11382	18460	A/A
"	83055	"	Oily Cu Solids BA mill	17282	18460	A/A
"	83056	Nat'l Metal Brokker	Contam #2	2950	18465	A/A
"	83057	"	Cu Sheets w/plastic & paint BA mill	3566	18465	ost.
"	83058	"	Contam #1	1954	18465	ost.
"	83059	"	Cu Clad Wire BA mill	3682	18465	A/A
"	83060	M. Lipsitz	Cu Borings BA #2	5964	18467	A/A
"	83061	"	Plated Foil BA #2	403	18467	A/A
"	83062	"	B. Foil BA #2	1102	18467	A/A
"	83063	Tweco Products	BA Te Cu	43460	18471	A/A
"	83064	Shine Bros	RFU BA #2	516	18472	A/A
"	83065	"	Motor windings BA #2	3446	18472	A/A
"	83066	Wimco	Contam #2	5488	18473	ost.
"	83067	Alter	Plated Buss Bars BA Ag Coated Cu	2368	18482	ost.
8-8-90	83068	Luntz Corp	BA Partially Insul Coils	2084	18481	A/A
"	83069	Missouri I&M	HDC w/Fe	1830	18484	ost.
"	83070	Luntz Corp	BA Partially Insul Coils	5736	18487	ost.
"	83071	Commercial Metals	Briquetted Wire BA Brite & shiny	1548	18488	ost.
"	83072	Alter	Contam #2	6428	18492	ost.
"	83073	Jackson Fiber	Contam #2	462	18493	ost.
"	83074	Arch Metals	Threaded Tubes BA mill	2554	18497	A/A
"	83075	"	Turns BA #2 (Turnings or Lt. Turnings)	3156	18497	ost.
"	83076	"	BA Cu Turns	1954	18497	A/A
"	83077	"	Rods BA ~~Cu Tubing~~ Lt Cu	892	18497	ost.
"	~~83078~~					
"	83079	Shine Bros	BA #2 Cu Chops	43546	18498	A/A
"	83080	I Deutch	Contam #2	2864	18499	ost.
"	83081	"	Lt Cu BA #2	686	18499	ost.
"	83082	"	Starter Cu Brushes BA #2	984	18499	A/A
"	83083	"	Turns BA #2	4594	18499	A/A
"	83084	American X&S	BA Cu Turns	3046	18500	A/A
"	83085	"	TWF BA Lt Cu	1362	18500	A/A
"	83086	Chicago Int'l	Burnt Brittle Wire BA mill	1288	18503	ost.
"	83087	Commercial Metals	BA #2 Cu Chops	44844	18506	A/A
"	83088	"	BA #2 Cu Chops	35686	18507	A/A
"	83089	"	Contam #2 chops	9190	18507	A/A

LOT NO.	Sn	Cu	Pb	Fe	Ni	Al		Oil	TAG NO.
18459	est.	88.0		Balance is	Solder, Dirt, oxides, Corrosion.				18864
18459	A/A	89.69	9.87	Balance is	Sn, oxides				18865
18459	A/A	92.15	2.99	Balance is	Sn, Dirt, oxides, Corrosion.				18866
18459	est.	92.0		Balance is	Solder, Fe, Dirt, oxides, Corrosion				18867
18461	A/A	99.27		Balance is	Sn				18869
18466	est.	97.0		Balance is	Paint Insulation, Dirt, Oxides, Corrosion.				18870
18441	est.	88.0		Balance is	plastic, Solder, Dirt, oxides, Corrosion				18880
18460	A/A	82.61		Balance is	Zn, Sn, Al, Sn, Pb, Dirt, Corrosion, Paint Insulation.				18871
18460	A/A	99.90		Balance is	Dirt.		Dry Basis	0.9	18872
18460	A/A	99.89		Balance is	Dirt.		Dry Basis	0.2	18878
18465	A/A	82.81		Balance is	Al, Zn, Pb, Sn, Ash, oxides, Dirt, Corrosion, Paint Insulation				18879
18465	est.	99.0		Balance is	plastic, paint.				18881
18465	est.	97.0		Balance is	Al, Solder, Paint Insulation, Dirt, oxides				18882
18465	A/A	21.07		Balance is	Fe		No Value Item		18887
18467	A/A	97.49		Balance is	Al, Dirt, oxides.				18876
18467	A/A	98.00		Balance is	Sn				18886
18467	A/A	75.56		Balance is	Ash, oxides, Dirt, Paint Insulation.				18887
18471	A/A	99.09		Balance is	Fe, Dirt.		Dry Basis	1.6	18875
18472	A/A	95.48		Balance is	Pb, Sn, Plastic				18873
18472	A/A	93.85		Balance is	Ceramic, plastic, Dirt, oxides				18874
18473	est.	88.0		Balance is	plastic, Solder, Dirt, Corrosion, Paint Insulation				18877
18482	est.	99.0		Balance is	plastic, oil				18884
18481	A/A	94.64		Balance is	Insulation				18890
18484	est.	96.0		Balance is	Fe, Al, Paint Insulation, oxides				18895
18487	est.	85.0		Balance is	Insulation, Ceramic, Fe, Plastic				18892
18488	est.	99.0		Balance is	oil, oxides				18891
18492	est.	92.0		Balance is	Solder, Zn, Dirt, Paint Insulation,				18893
18493	est.	88.0		Balance is	Solder, plastic, Dirt, oxides Corrosion, Paint Insulation				18894
18497	A/A	96.44		Balance is	Dirt, oxides, Scale				18803
18497	est.	92.0		Balance is	Solder, Fe, Zn, oil, Dirt, oxides. Paint.				18805
18497	A/A	99.26		Balance is	oxides, oil				18897
18497	est.	88.0		Balance is	Solder, Plastic, Dirt, oxides, Corrosion.				18898
18498	A/A	98.59		Balance is	Pb, Sn, Al, Zn, Plastic				18896
18499	est.	88.0		Balance is	mica, Shavings, Insulation, Fe, Wood Spools				18801
18499	est.	92.0		Balance is	Paint, Solder, Dirt, oxides.				18804
18499	A/A	67.85	2.96	Balance is	Competitor, Fe, Zn, Insulation				18806
18499	A/A	99.70		Balance is	Cr, Dirt.		Dry - No oil	—	18900
18500	A/A	96.30		Balance is	Fe, Cr, Dirt, Pb, Al		Dry Basis	1.2	18809
18500	A/A	89.31	3.72	Balance is	Sn, Dirt, oxides.				18810
18503	est.	98.0		Balance is	Ash, oxides, Paint Insulation				18813
18506	A/A	97.99		Balance is	Sn, Pb, Zn, Al, Plastic				18807
18507	A/A	97.80		Balance is	Pb, Fe, Sn, Zn, plastic				18811
18507	A/A	80.80		Balance is	Al, Sn, Pb, Dirt, plastic		Al ~ 10.0		18812

Date	Assay No.	Shipper & Material		Wt	Lot No.	Sn
8-8-90	83090	Commercial Metals	BA #2 Cu Chops	44884	18509	A/A
8-9-90	83091	Mid-West Battery	Cu Punching BA mill	1810	18508	A/A
"	83092	"	Briquetted Lt BA Lt	1626	18508	Gst.
"	83093	"	Briquetted TWF BA Lt	810	18508	Gst.
"	83094	Commercial Metals	Contam #2	6940	18510	A/A
"	83095	Alter Corp	Lt Cu BA #2	1766	18511	Gst
"	83096	Commercial Metals	Enamel Hairwire BA Lt Cu	1054	18512	A/A
"	83097	"	BA #2 Cu Chops	44872	18513	A/A
"	83098	Wimco	Radiators BA Lt	2960	18515	Gst.
"	83099	Krouse	Dirty Cones BA #2	1894	18516	A/A
"	83100	Wimco	Cotam #mill	876	18520	Gst.
"	83101	"	Small gage wire BA mill	2090	18520	A/A
"	83102	Southern Scrap	Contam #2	2294	18522	Gst.
"	83103	ALE	Clips BA #2	7710	18523	A/A
"	83104	Wimco	Contam #2	2148	18525	Gst.
"	83105	"	Turns BA #2	574	18525	A/A
"	83106	Commercial Metals	Briquetted Radiators BA Lt	1712	18526	Gst.
"	83107	"	Dirty Cones BA #2	468	18526	A/A
"	83108	"	Contam #2	3198	18526	Gst.
"	83109	Rich Metals	Contam #2	1922	18530	Gst.
8-10-90	83110	Commercial Metals	TWF BA Lt Cu	3874	18529	A/A
"	83111	Rich Metals	Contam #1	2082	18530	Gst.
"	83112	Gerald Metals	BA #2 Cu Chops	44486	18533	A/A
"	83113	G. Harris	Contam #2	4798	18535	Gst.
"	83114	Fisher-Traverse	BA #2 Cu Chops	3040	18536	A/A
"	83115	"	Cu Chops BA #1 Ref	2002	18536	A/A
"	83116	G. Harris	Contam #2	6124	18538	Gst.
"	83117	American Compressor Stool	Platon Bus Bar Blomill	1554	18480	Gst.
8-13-90	83118	Levin Bros	Contam #2	5084	18539	A/A
"	83119	Gerald Metals	BA #1 Ref Chops	45673	18540	A/A
"	83120	"	BA #2 Cu Chops	11034	18543	A/A
"	83121	"	Plated Multistrand Wire BA #2	34222	18543	A/A
"	83122	J. Stewart	Rad BA Lt Cu	4716	18546	Gst.
"	83123	"	Mica Cu BA Lt Cu	1598	18546	A/A
"	83124	"	Plated Needles BA Lt Cu	21096	18546	A/A
"	83125	Lyell Metals	Contam #2	7746	18547	Gst.
"	83126	"	Fe Filters BA #2	1630	18547	A/A
"	83127	Sam Bloom	Contam Lt Cu	2584	18548	Gst.
"	83128	"	Contam #2	3616	18548	A/A
"	83129	Metal Recycling	Cu/Fe Bolts BA #2	2636	18550	A/A
"	83130	"	Rads BA #2	1274	18550	Gst
"	83131	"	Contam #2	4590	18550	Gst.
"	83132	Sol Kronick	Lt Cu BA #2	1552	18551	Gst.

OT No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	TAG No.
3504	O/A	98.28		Balance is	Pb, F.N., Sn, Al, Zn, Plastic				18814
3508	N/A	92.18		Balance is Zn			Cu Alloy		18825
3508	est.	88.0		Balance is	Solder, paint, dirt, oxides				18826
3508	est.	88.0		Balance is	plating, solder, dirt, oxides, Corrosion.				18829
3510	N/A	91.44		Balance is	Sn, ASH, Burnt Dissolution, Dirt, Corrosion, oxides				18821
3511	est	90.0		Balance is	paint, solder, Dirt, oxides, Corrosion.				18818
3512	O/A	95.30		Balance is	enamel				18817
3513	O/A	97.41		Balance is	Pb, Sn, Zn, Al, Dirt				18816
3515	est.	88.0		Balance is	Solder, dirt, oxides, Corrosion				18819
3516	O/A	95.60		Balance is	Zn, Rubber, Dirt oxides.				18820
3520	est.	97.0		Balance is	Burnt Dissolution, dirt, oxides, corrosion.				18823
3520	O/A	99.76		Balance is	Dirt.		Mixed 20 to 25 AWG		18828
3522	est.	88.0		Balance is	ASH, oxides, Solder, Burnt Dissolution.				18827
3523	O/A	98.65	1.00	Balance is	dirt, oxides, mica, Sn, Plastic				18830
3525	est.	94.0		Balance is	paint, Solder, Burnt Dissolution, Dirt, oxides, corrosion, Zn				18834
3525	N/A	99.44		Balance is	Cr		Dry - no oil	—	18835
3526	est.	75.0		Balance is	Stains, Corrosion, Dirt, Solder.				18831
3526	N/A	92.95		Balance is	Dirt, oxides, Zn		mica Cu & Brass Cover		8832
3526	est.	88.0		Balance is	mica, Glass, Burnt Dissolution, Dirt, Oxides, Corrosion, Zn				18833
3530	est.	88.0		Balance is	Dirt, oxides, Corrosion, ASH, Burnt Dissolution				18836
3529	N/A	95.78	1.64	Balance is	Zn, Corrosion, Dirt, Oxides				18843
3530	est.	97.0		Balance is	Solder, Burnt Dissolution, Dirt, oxides, Corrosion, OL				18838
3533	O/A	96.09		Balance is	Pb, Sn, Al, Zn, Plastic				18840
3535	est.	88.0		Balance is	Solder, plating, dirt, oxides, Corrosion,				18842
3536	N/A	96.04		Balance is	Zn, Al, Pb, Sn, Plastic				18847
3536	N/A	99.06		Balance is	Al, Zn, Pb, Sn				18848
3538	est.	90.0		Balance is	Burnt Dissolution, Dirt, oxides, Corrosion, Solder.				18845
8480	est.	99.0		Balance is	plating				18855
3539	O/A	92.43		Balance is	Burnt Dissolution, ASH, Solder, Zn, Dirt, oxides.				18751
3540	O/A	98.70		Balance is	Sn, Pb, Zn, Dirt, plastic				18850
3543	O/A	97.01		Balance is	Pb, Zn, Al, Sn, plastic, Dirt.				18849
3543	O/A	97.59		Balance is	Sn				18752
3546	est.	88.0		Balance is	Solder, Dirt, oxides, Corrosion.				18753
3546	N/A	93.64		Balance is	Dissolution, enamel, mica, Glass				18757
3546	N/A	89.17	7.56	Balance is	Sn, Fe, Zn, plastic, Dirt.				18758
18547	est.	88.0		Balance is	Sn, Zn, Pb, Ni, Paint, Dirt, oxides, Corrosion				18754
18547	N/A	89.98		Balance is	Fe, Zn				18760
18548	est.	88.0		Balance is	plating, Solder, Corrosion, Dirt, Burnt Dissolution, Pb				18755
18548	N/A	89.66		Balance is	ASH, oxides, Burnt Dissolution, Corrosion				18759
18550	O/A	92.47		Balance is	Fe, Zn, Sn, Plastic				18767
8550	est.	75.0		Balance is	Sn, Pb, Zn, Dirt, oxides, Corrosion.				18768
8550	est.	86.0		Balance is	Burnt Dissolution, Dirt, ASH, oxides, Fe, Al, Zn, Pb, Corrosion.				18769
8551	est.	88.0		Balance is	plating, Solder, plastic, paint, dirt, oxides, CORROSION				18762

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DATE	ASSAY No.	SHIPPER & MATERIAL		WT	LOT NO.	Sn
8-13-90	83133	Sol Kronick	Contam #2	7636	18551	ust
"	83134	ACE	BA 80% Cu (Micu)	2370	18552	N/A
"	83135	KWA	BA Sn Plated (Wire)	1470	18553	ust.
"	83136	"	Contam #2	2680	18553	ust.
"	83137	"	Cu Chops BA #2	2789	18553	N/A
"	83138	"	Turns BA #2	952	18553	ust.
"	83139	Gulf	BA #2 Cu Chops	45286	18554	N/A
"	83140	Commercial Metals	Turns BA Lt Cu	1176	18555	N/A
"	83141	"	BA #2 Cu Chops	44787	18556	N/A
"	83142	"	BA #2 Cu Chops	44826	18558	N/A
"	83143	Alter Trading	Contam #2	3164	18560	ust.
"	83144	Commercial Metals	Casting BA mill	7268	18561	ust.
"	83145	J Stewart	TWF BA Lt Cu	2468	18546	N/A
8-14-90	83146	Commercial Metals	Contam #2	9332	18559	ust.
"	83147	Wimco	B/A S. Br	1700	18562	N/A
"	83148	Wallach I&M	B/A 99.3 Sn Plated (Buss Bar)	4626	18563	ust.
"	83149	"	Contam #2	1238	18563	N/A
"	83150	Ben Shemper	Contam #1 mill	4840	18564	ust.
"	83151	"	TWF BA #2	986	18564	ust.
"	83152	Goldin Industry	Enamel Wire BA #1 Ref	3054	18568	ust.
"	83153	Scrap Processors	Brig. Lt BA Lt	2312	18569	ust.
"	83154	M.C.I.	BA #2 Cu Chops	44026	18571	N/A
"	83155	Pulroma Bros	Contam #2	838	18573	ust.
"	83156	TLK Industries	BA #2 Insulated	2054	18575	N/A
"	83157	"	TWF BA Lt Cu	658	18575	ust.
"	83158	"	Contam #1 mill	1696	18575	ust.
"	83159	Commercial Metals	Contam #2	17150	18576	ust.
"	83160	Midwest I&M	Turns BA #2	6122	18577	N/A
"	83161	"	Castings BA mill	12056	18577	ust.
"	83162	Missouri I&M	Gridds BA Cu Borings	950	18578	N/A
"	83163	KWA	Contam #2	892	18579	N/A
"	83164	"	TWF BA Lt Cu	1980	18579	N/A
"	83165	"	Pb Coated Sheets BA Lt Cu	796	18579	N/A
"	83166	"	B/A Cu w/mica	1608	18579	N/A
"	83167	Commercial Metals	TWF BA Lt Cu	1864	18580	N/A
8-15-90	83168	Martin Brish	BA Cu Coils	2300	18570	N/A
"	83169	"	BA Cu w/mica	10016	18570	N/A
"	83170	Commercial Metals	Brig Wire BA mill	2442	18582	ust.
"	83171	"	Brig Wire BA #1 Ref	3300	18582	ust.
"	83172	"	Enamel Wire Clips BA #2	4002	18583	N/A
"	83173	Wimco	Plated Loop BA #2	1560	18584	N/A
"	83174	Elizabethton H&M	Contam #2	4132	18585	ust.
"	83175	Lewin Bros	Plated Wire BA #2	4386	18586	N/A

T No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	TAG No.
51	est	90.0		Balance is	Burnt Dissolution, Dirt, oxides, Corrosion Zn, Al, Sn, Pb, Fe.				18763
52	N/A	91.45		Balance is	mica, fiberglass				18766
53	est.	99.0		Balance is	plating				18770
53	est.	83.0		Balance is	Burnt Dissolution, Ash, oxides, corrosion, Al, Fe, Zn				18771
53	N/A	96.56		Balance is	Pb, Al, Sn, Plastic				18774
53	est.	98.0		Balance is	Cr, oxides		Dry - No oil	—	18776
54	N/A	98.01		Balance is	Pb, Zn, Al, plastic, Sn				18765
55	N/A	95.76		Balance is	Pb, Al, Dirt		Dry Rags	2.9	18777
552	N/A	96.35		Balance is	Pb, Zn, Al, Sn, plastic, Dirt.				18772
558	N/A	97.97		Balance is	Pb, Fe, Al, Zn, Sn, Plastic				18773
560	est.	90.0		Balance is	Solder, plating, Zn, Burnt Dissolution, Dirt, oxides				18778
561	est.	99.0		Balance is	Dirt, oil, oxides				18779
546	N/A	96.50	2.17	Balance is	Sn, Dirt, oxides, corrosion.				18756
559	est.	88.0		Balance is	Solder, Burnt Dissolution, enamel, Zn, Dirt, oxides.			plating	18786
562	N/A	96.91		Balance is	Mn, S.				18780
563	est.	99.0		Balance is	plating				18781
1563	N/A	76.18		Balance is	Dissolution, Burnt Plastic, Dirt, Ash, oxides, Corrosion				18782
1564	est.	97.0		Balance is	Burnt Dissolution, Dirt, Ash, solder.				18784
1564	est.	88.0		Balance is	Pb, Sn, Dirt, oxides, Corrosion.				18785
1568	est.	97.0		Balance is	enamel, Ash, oxides.				18789
1569	est.	88.0		Balance is	Solder, Dirt, oxides, Corrosion				18787
1571	N/A	97.07		Balance is	Sn, Pb, Zn, Al, Plastic				18788
1573	est.	90.0		Balance is	Zn, Pb, Fe, Sn, Burnt Dissolution, Dirt, oxides, Paint, Corrosion				18797
1575	N/A	92.81		Balance is	Ash, oxides, fiberglass, mica.				18790
1575	est.	88.0		Balance is	Pb, Sn, Dirt, oxides, corrosion.				18792
1575	est.	97.0		Balance is	Burnt Dissolution, Ash, oxides, Corrosion				18793
1576	est.	88.0		Balance is	Solder, paint, Burnt Dissolution, Dirt, oxides, Corrosion				18796
1577	N/A	99.45		Balance is	Te,		Dry Rags	1.0	18795
1577	est.	97.0		Balance is	Cr, Ni, Zn, Fe, Dirt, oil		Monel Alloy Rods		18798
1578	N/A	95.12		Balance is	Fe, Dirt				18794
1579	N/A	91.46		Balance is	Zn, Pb, Dirt, oxides, Burnt Dissolution				18701
1579	N/A	92.71	3.07	Balance is	Sn, Dirt, oxides, corrosion.				18703
1579	N/A	90.67	7.85	Balance is	Sn, Dirt, oxides				18704
1579	N/A	96.58		Balance is	enamel, Fiberglass wrapping				18800
1580	N/A	93.36	2.21						18702
1570	N/A	92.64		Balance is	Tape, Zn, Dissolution, plastic, paper, enamel.				18713
1570	N/A	88.46		Balance is	mica, fiberglass, Ash, oxides.				18714
1582	est	98.0		Balance is	Grease Dirt, oxides				18715
1582	est.	98.0		Balance is	Grease, Dirt, oxides.				18716
1583	N/A	92.55		Balance is	enamel, plastic, Zn, Dissolution, Sn				18712
1584	N/A	97.27		Balance is	Sn				18709
1585	est.	88.0		Balance is	plating, Solder, Dirt, oxides, Corrosion, Dissolution, enamel,				18711
1586	N/A	94.30	1.91	Balance is	Sn, oxides,				18707

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Date	Assay No	Shipper & Material		Wt	Lot No.	So
8-15-90	83176	Levin Bros	Contam #2	4936	18586	A/A
"	83177	Industrial Scrap	Contam #1 mill	1746	18587	ust.
"	83178	Shostak I&M	BA Cu Borings	4010	18590	A/A
"	83179	"	Printer Plates BA #1 Ref	11244	18590	A/A
"	83180	H&H Metals	Contam #1 mill	2044	18594	ust.
"	83181	"	Castings BA mill	1226	18594	A/A
"	83182	"	Spills BA Lt Cu	2306	18594	A/A
"	83183	Gerald Metals	BA Cu Chops	45788	18595	A/A
"	83184	Steiner Liff	Plated sheets BA Lt Cu	3370	18596	A/A
"	83185	"	Insul Cu BA #2	4628	18596	A/A
"	83186	"	Oily Turns BA Lt	2296	18596	A/A
"	83187	Max Schwartzman	BA Turns	1158	18598	A/A
"	83188	Westbank	Dirty Tubes BA mill	2476	18599	ust.
"	83189	M. Katch	BA Chrome Plated (Cable)	2962	18602	ust.
"	83190	Commercial Metals	Contam #2	5290	18603	ust.
"	83191	"	BA #2 Cu Chops	44814	18604	A/A
8-16-90	83192	Sol Kronick	Cathodes BA mill	6932	18542	ust.
"	83193	Standard I&M	Corroded Tubes BA #2	514	18597	A/A
"	83194	Commercial Metals	Contam #2	8114	18600	ust.
"	83195	"	Contam #1 mill solids	5572	18600	ust.
"	83196	"	BA #2 Chops	44882	18601	A/A
"	83197	"	Radiators + TWF BA Cu Coolers	2606	18605	ust.
"	83198	A. Miller	Lt Cu BA #2	3580	18607	ust.
"	83199	National Metals	Turns BA #2	5006	18608	A/A
"	83200	"	Contam #1 mill	1370	18608	ust.
"	83201	Commercial Metals	Contam #2	1044	18610	ust.
"	83202	"	Plated Strips BA Lt Cu	1870	18610	A/A
"	83203	J. Troelkman	BA #2 w/mica	2524	18611	ust.
"	83204	Wimco	Contam #2	4882	18612	ust.
"	83205	Bay Metals	Large Electrode Holders (BA Lt Cu)	4365	18613	ust.
"	83206	Ben Shemper	Lt Cu BA #2	2504	18614	ust.
"	83207	Nat'l Compressed Steel	Lt Cu Punchings BA mill	1382	18615	A/A
"	83208	Allied Metals	BA Cu Turns	2768	18616	A/A
"	83209	"	Brig Wire BA #2	14454	18617	ust.
"	83210	Becker Metals	BA New Cu Radiators	[illegible]628	18619	ust.
"	83211	"	BA Cu Needles	1950	18619	A/A
"	83212	Allied Metals	Cu Clips BA mill	1304	18621	A/A
"	83213	Carl Weissman	Radiators BA Lt Cu	1084	18626	ust
"	83214	Hugo Neu	TWF	—	—	A/A
8-17-90	83215	Gulf Metals	BA Plated Pins	3412	18625	A/A
"	83216	Shine Bros	BA #1 Chops	42920	18627	A/A
"	83217	Pacific H&F	Dirty (Rusty) Tubes BA #2	1222	18629	A/A
"	83218	Fisher-Traverse	Mica Cu BA #1 Ref	12374	18630	A/A

No.	Sn	Cu	Pb	Fe	Ni	Zn		Oil	Tag No
586	N/A	87.13		Balance is	mica, Burnt Dielectric, Ash, Dirt, Al, Fe, Zn, Corrosion.				18708
587	est.	97.0		Balance is	dirt, oxide, corrosion, Burnt Dielectric. Fe				18710
590	N/A	95.79		Balance is	Zn, Al, Fe, Dirt.		Dry - no oil	—	18717
590	N/A	99.31		Balance is	Dirt, paint, Al				18718
594	est.	97.0		Balance is	Plastic, Burnt Dielectric, Al, Solder, Dirt, Oxide, Corrosion				18725
594	N/A	99.98		Balance is	Oxides.				18726
594	N/A	89.04		Balance is	Ni, Cr, Dirt, Slag				18727
595	N/A	98.16		Balance is	Pb, Al, Sn, Dirt.				18720
596	N/A	97.07		Balance is	Cr, Paint.				18721
596	N/A	95.76		Balance is	Fe, brass wrapping, Dielectric				18722
596	N/A	93.30		Balance is	Fe, Dirt, plastic		Dry Basis	0.6	18723
598	N/A	94.85		Balance is	Cr, Si, Fe, Dirt.		Dry - no oil	—	18728
599	est.	98.0		Balance is	Dirt, oxide, Pearls.				18724
602	est.	99.0		Balance is	plating				18731
1603	est.	88.0		Balance is	Solder, Ash, Zn, plastic, Burnt Dielectric, Solder, Dirt, Oxide.				18729
3604	N/A	98.10		Balance is	Pb, Zn, Al, Sn, Plastic				18730
3542	est.	95.0		Balance is	plastic, Chloroprene, Corrosion.				18652
597	N/A	72.07		Balance is	Dirt, Corrosion, Rubber				18732
3600	est.	88.0		Balance is	Solder, Burnt Dielectric, Ash, Oxide, Corrosion, enamel.				18734
3600	est.	97.0		Balance is	Fe, Zn, Solder, Dirt, oxides.				18735
3601	N/A	98.23		Balance is	Pb, Al, Zn, Sn, Plastic				18736
8605	est.	88.0		Balance is	plating, Solder, Dirt, oxides, Corrosion				18733
3607	est.	88.0		Balance is	plating, Solder, Dirt, oxides, paint, Corrosion, Tape				18739
1608	N/A	99.25		Balance is	Fe, Dirt.		Dry Basis	2.4	18744
1608	est.	97.0		Balance is	Burnt Dielectric, Dirt, Oxides, Corrosion.				18749
1610	est.	88.0		Balance is	Burnt Dielectric, Solder, enamel, Zn, Al				18740
1610	N/A	87.06		Balance is	Sn, Zn, Ni				18741
611	est.	91.0		Balance is	mica, Chloroprene, Ash, oxides, Al				13743
612	est.	90.0		Balance is	Fe, Zn, Al, Dirt, Ash, oxides, Corrosion, Burnt Dielectric				13747
3613	est.	88.0		Balance is	Fe, Oxides, Corrosion.				18742
614	est.	88.0		Balance is	Paint, Tape, Solder, Burnt Dielectric, Dirt, oxides, Corrosion				18748
615	N/A	95.74		Balance is	Zn		Alloy Clips		18656
616	N/A	98.91		Balance is	Fe, Al, Dirt.				18745
1617	est.	94.0		Balance is	Burnt Dielectric, Dirt, Solder, Zn, Corrosion, oxides,				18653
619	est.	94.0		Balance is	Dirt, oxides.				18750
619	N/A	89.12	4.54	Balance is	Sn, Plastic				18651
621	N/A	99.08		Balance is	Dirt, oil, plastic				18655
626	est.	97.0		Balance is	Solder, oxides				18657
—	N/A	93.27	1.89	Balance is	Sn, oxides, Corrosion.				—
625	N/A	97.09		Balance is	Sn, Pb, Fe.				18662
8627	N/A	99.64		Balance is	Al, plastic				18658
3629	N/A	98.15		Balance is	Dirt, Seals.				18663
8630	N/A	93.52		Balance is	mica, Solder.				18659

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Date	Assay No.	Shipper & Material		Wt	Lot No.	Sn
8-17-90	83219	Fisher-Traverse	Dirty Solids BA #1 solids	1908	18630	est.
"	83220	J. Stewart	Contam #2	3866	18631	est.
"	83221	American I&S	Radiat BA Lt Cu	1740	18632	est.
8-20-90	83222	Tuscon I&M	Large Castings (pigs) BA #1 Ref	21826	18637	est.
"	83223	Commercial Metals	Tanks BA #1 Ref	888	18641	A/A
"	83224	Southern Metal Processing	Threaded Tubes BA #1 mill	2430	18642	A/A
"	83225	Levin Bros	Pb coated Sheets BA Lt Cu	1084	18644	A/A
"	83226	Summit Steel	BA #1 mill Cu Clips	948	18645	A/A
"	83227	"	BA #2 turns	204	18645	A/A
"	83228	"	BA # 2 w/ Brass	780	18645	A/A
"	83229	"	Contam #1 mill	1174	18645	est.
"	83230	Kirschbaum & Kupp	Contam Lt Cu BA Lt	2648	18652	est.
"	83231	Gerald Metals	BA #2 chops	45562	18654	A/A
"	83232	Pacific H&F	Castings BA #1 mill	3652	18655	est.
8-21-90	83233	Wimco	Contam #2	8020	18659	A/A
"	83234	"	Contam #2	6318	18661	A/A
"	83235	Shine Bros	BA #1 Chops	43338	18663	A/A
"	83236	Berton Processing	Brig Turns BA #2	5010	18665	A/A
"	83237	Bulteema Bros	Contam #1	2408	18667	est.
"	83238	"	Turns BA #2	1170	18667	A/A
"	83239	"	Insulated Transformer Coils BA #2	2580	18667	A/A
"	83240	Sadoff I&M	Brig Lt BA #2	8854	18668	est.
"	83241	"	Brig #2 BA #2	33622	18668	est.
"	83242	Yaffee I&M	Turns BA #2	19770	18670	A/A
"	83243	Luntz Corp	BA Insul Coils	3484	18672	est.
"	83244	Commercial Metals	BA #2 Nuggets	44802	18673	A/A
"	83245	M. Lipsitz	Cu Spills BA melted Cu	3246	18675	A/A
"	83246	"	Contam #2	4998	18675	est.
"	83247	Alter	Contam #2	3874	18677	est.
"	83248	W. Silver	Contam #2	11364	18680	est.
"	83249	Commercial Metals	BA Cu Shavings	1184	18681	A/A
8-22-90	83250	F. Perlman	Contam Lt BA Lt	1202	18682	est.
"	83251	"	Radiators BA Lt	372	18682	est.
"	83252	"	Contam #1 mill	4940	18682	est.
"	83253	Sol Kronick	Enamel Hookwire BA #2	5700	18685	A/A
"	83254	Erman-Howell	BA #1 Punchings	1914	18686	A/A
"	83255	"	Mix solids BA #1 punchings	1648	18686	est.
"	83256	Industrial Metal Processing	Contam #2	1630	18687	est.
"	83257	Friedman I&M	Contam #2	4102	18689	est.
"	83258	"	BA Cu Turns	7254	18689	A/A
"	83259	Rifkin	BA #1 Coated	3154	18690	est.
"	83260	"	BA #1 Turns	2434	18690	A/A
"	83261	"	BA #2 Tuyers	6876	18690	est.

OT No.	Sn	Cu	Pb	Fe	Ni	Zn		Oil	TAG No.
18630	est	98.0		Balance is	mica, Solder, Dirt, oxides				18664
18631	est.	85.0		Balance is	Ash, oxides, Corrosion, Burnt Dissolution, Fe, Zn				18660
18632	est.	96.0		Balance is	oil, Rubber				18661
18637	est.	98.0		Balance is	oxides, Dirt, Slag, MOLD WASH				18666
18641	N/A	99.79		Balance is	oxides.				18674
18642	N/A	99.03		Balance is	Dirt, Corrosion				18672
18644	N/A	92.11	6.23	Balance is	Sn, Dirt, Oxides				18670
18645	N/A	98.70		Balance is	Fe.				18667
8645	N/A	99.87		Balance is	Dirt.		Dry - no oil	—	18668
18645	N/A	76.14	3.12	Balance is	Ni, Zn				18669
18645	est.	97.0		Balance is	Dirt, oxides, Burnt Dissolution.				18673
8652	est.	88.0		Balance is	Paint, plating, Solder, Tar, Dirt.				18675
8654	N/A	98.19		Balance is	Sn, Pb, Zn.				18676
18655	est.	99.0		Balance is	oil, Dirt, oxides				18677
18659	N/A	90.90		Balance is	Burnt Dissolution, Sn, Pb, Zn, Dirt, oxides, Ash, Corrosion				18678
18661	N/A	89.49		Balance is	Burnt Dissolution, Dirt, Corrosion, Ash.				18681
18663	N/A	99.49		Balance is	Al, Zn				18679
18665	N/A	98.73		Balance is	Cr, Dirt.		Dry Basis	1.7	18682
18667	est.	98.0		Balance is	Ash, Dirt, oxides.				18683
18667	N/A	99.29		Balance is	Dirt		Dry Basis	0.7	18684
18667	N/A	97.98		Balance is	mica, oxides.				18685
18668	est.	88.0		Balance is	Solder, Paint, Corrosion, Dirt, oxides.				18689
18668	est	94.0		Balance is	Zn, Sn, Pb, Paint, Dirt, oxides, Burnt Dissolution			Ash.	18692
18670	N/A	98.80		Balance is	Dirt.		Dry Basis	2.0	18687
18672	est.	85.0		Balance is	Dissolution, mica, fiberglass, plastic				18690
18673	N/A	98.98		Balance is	Ni, Al, Zn.				18691
18675	N/A	95.09		Balance is	oxides, Slag Dirt.				18693
18675	est.	86.0		Balance is	Burnt Dissolution, Dirt, Ash, oxides, Corrosion, Solder.				18694
18677	est.	90.0		Balance is	Fe, Zn, Al, Solder, plating, Burnt Dissolution, Dirt.				18695
18680	est.	92.0		Balance is	ammonia, Dissolution, plating, Solder, Zn, Dirt, Ash, mica				18697
18681	N/A	92.72		Balance is	Al, Cr, Dirt.		Dry Basis	1.1	18698
18682	est.	88.0		Balance is	Tar, Dirt, Solder, oxides				18609
18682	est.	88.0		Balance is	Solder, Dirt, oxides, Corrosion.				18610
18682	est.	98.0		Balance is	Cr, Dirt, oxides, Corrosion, Solder.				18624
18685	N/A	91.92		Balance is	ammonia.				18601
18686	N/A	92.36		Balance is	Zn	alloy Clips.	Dry Basis	0.4	18602
18686	est.	97.0		Balance is	Cr, Fe, Dirt, oxides, Corrosion.				18603
18687	est.	88.0		Balance is	Solder, Al, ammonia, Burnt Dissolution, Dirt, oxides				18699
18689	est	88.0		Balance is	Burnt Dissolution, Fe, Solder, mica, Dirt, Ash, oxides.				18604
18689	N/A	99.0		Balance is	Cr, Dirt, Fe		Dry Basis	2.8	18605
18690	est.	99.0		Balance is	plating				18606
18690	N/A	95.67		Balance is	Cr, Ni, Fe, Dirt.			TR	18607
18690	est.	94.0		Balance is	Slag, Fe, Dirt, oxides.				18608

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DATE	ASSAY NO	SHIPPER & MATERIAL		WT	LOT NO.	S
8-22-90	83262	Shine Bros	BA # 1 Chops	43046	18691	A/A
"	83263	Gerald Metals	BA # 2 Chops	44254	18692	A/A
"	83264	Jackson I&M	BA #2 w/ plastics	1380	18693	A/A
"	83265	"	BA Brig Lt	3882	18693	est.
"	83266	"	Lt Cu Sheets BA mill	1364	18693	A/A
"	83267	"	Contam #1 mill	2664	18693	est.
"	83268	M. Lipsitz	Contam #2	6682	18694	est.
"	83269	"	Foil & Radiators BA Lt	2760	18694	est.
"	83270	Westbank	Contam #2	7556	18695	est.
"	83271	"	BA Industrial Radiators	4028	18696	est.
"	83272	M. Lipsitz	BA Cu Nuggers	45572	18697	A/A
"	83273	Commercial	BA # 2 Nuggers	44909	18698	A/A
"	83274	"	BA # 2 Chops	44859	18699	A/A
8-23-90	83275	ACE	BA Cu Turns	5004	18688	A/A
"	83276	Wallach	TWF BA #2	976	18702	A/A
"	83277	"	Contam #2	1268	18702	est.
"	83278	Wimco	Rods BA #2	3074	18703	est.
"	83279	Shine Bros	BA # 2 Chops	43157	18704	A/A
"	83280	Dumes Inc	Motor Windings BA #2	1610	18705	est.
"	83281	"	Cu Punchings BA Bare Brass	698	18705	A/A
"	83282	"	Lg Castings BA #1 mill	2064	18705	A/A
"	83283	H. Hirshfield	BA Cu Chops	30218	18706	A/A
"	83284	Calbag Metals	Contam #2	5896	18707	est.
"	83285	"	N. Plated Wire BA #2	1306	18707	A/A
"	83286	Bulkema Bros	Contam #2	5896	18711	A/A
"	83287	"	Turns BA #2	616	18711	A/A
"	83288	"	Enamel Hairwire BA #2	1237	18711	A/A
"	83289	Gerald Metals	BA #2 Chops	43804	18712	A/A
"	83290	M. Lipsitz	BA # 2 Nuggers	46077	18714	A/A
"	83291	"	BA # 2 Nuggers	46474	18715	A/A
"	83292	Metal Commodities Inc	BA #2 Chops	43793	18716	A/A
"	83293	Pacific H&F	Dirty Solids BA #1 mill	2642	18719	est.
"	83294	Great Western	Motor Winds BA #2	1452	18721	est.
"	83295	"	Contam #2	1100	18721	A/A
"	83296	Metal Recycling	BA Field Coils	33088	18723	A/A
"	83297	"	Grinds BA Lt Cu	4142	18723	A/A
"	83298	Pacific H&F	BA Paper Wrapped wire	5512	18724	A/A
"	83299	"	Mica Cu BA #2	684	18724	A/A
"	83300	Carl Weissman	Tuyers BA #2	916	18727	est.
8-24-90	83301	Great Western	Brig Lt BA Lt	5854	18722	est.
"	83302	Commercial Metals	Turns BA Lt Cu	174	18728	A/A
"	83303	Karchmer	Enamel Hairwire BA #2	6208	18729	A/A
"	83304	"	Plated Lt Cu sheets BA #1 Ref	10540	18729	A/A

ST No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
691	A/A	99.06		Balance is plastic, Al					18611
3692	A/A	96.85	1.82	Balance is Al, Sn, Zn, Plastic					18614
3693	A/A	55.62		Balance is plastic					18617
3693	est.	88.0		Balance is Tar, paint, Dirt, oxide, Corrosion					18618
3693	A/A	99.76		Balance is Dirt, oil					18619
3693	est.	97.0		Balance is Burnt Insulation, Oxide, ASA.					18620
8694	est.	90.0		Balance is mica, f. bonglass, ASA, Dirt, Zn, Fe, Burnt Insulation					18623
8694	est.	90.0		Balance is enamel, Solder, Dirt, oxide, Corrosion.					18625
8695	est.	88.0		Balance is Burnt Insulation, Solder, Al, Fe, Dirt, ASA, oxide.					18613
8696	est.	80.0		Balance is Zn, Pb, Sn, Dirt, oxide, corrosion					18615
8697	A/A	97.40	0.87	Balance is Al, Zn, Paint					18616
8698	A/A	97.51		Balance is Al, Zn, Pb, Sn					18621
8699	A/A	98.46		Balance is Pb, Zn, Al, Dirt.					18622
8688	A/A	98.19		Balance is Dirt, oil					18630
8702	A/A	97.28	1.79	Balance is Sn					18632
8702	est.	89.50		Balance is Dirt, ASA, oxide, Burnt Insulation, Solder.					18633
8703	est.	88.0		Balance is Solder, Dirt, oxide, Corrosion.					18628
8704	A/A	98.40		Balance is Al, Pb, Fe, Sn					18626
8705	est.	88.0		Balance is plastic, enamel, mica, f. bonglass					18638
8705	A/A	91.22		Balance is Zn.					18639
8705	A/A	97.05		Balance is Mn, Cr, Si					18641
8706	A/A	97.62		Balance is Al, Zn, Sn, Pb, plastic					18627
8707	est.	92.0		Balance is Dirt, oxide, Corrosion, enamel, Burnt Insulation, Solder.					18629
8707	A/A	93.55		Balance is Ni, enamel, Sn					18631
8711	A/A	94.67		Balance is Burnt Insulation, Dirt, oxide.					18634
8711	A/A	98.04		Balance is Ni			Dry Basis	2.6	18635
8711	A/A	96.07		Balance is enamel					18636
8712	A/A	98.49		Balance is Sn, Pb, Al, Zn, Plastic					18637
8714	A/A	98.28		Balance is Al, Zn, Sn, Pb.					18642
8715	A/A	94.03		Balance is Zn, Pb, Sn, Dirt	3.3				18643
8716	A/A	97.42		Balance is Pb, Sn, Zn, Al, Plastic					18640
8719	est.	97.0		Balance is Dirt, oxide, plastic.					18644
8721	est.	92.0		Balance is enamel, ASA, oxide, plastic					18645
8721	A/A	88.09		Balance is ASA, oxide, Corrosion, Burnt Insulation, Solder.					18649
8723	A/A	85.29		Balance is plastic, Rubber, paper, Fe, Zn, Sn, Pb.					18647
8723	A/A	97.97		Balance is Fe, oil, Dirt.					18551
8724	A/A	92.49		Balance is Al, paper, oil					18650
8724	A/A	93.62		Balance is mica, ASA, oxide					18552
8727	est.	94.0		Balance is Slag, Fe, Dirt, oxide.					18553
8722	est.	88.0		Balance is Solder, plastic, Dirt, oxide, Corrosion.					18555
8728	A/A	91.0		Balance is Fe, Cr, Ni, Dirt.					18554
8729	A/A	92.91		Balance is enamel.					18557
8729	A/A	98.60		Balance is Sn					18560

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Date	Assay No.	Shipper	Material	Wt	Lot No.	Sn
8-24-90	83305	Karchmer	Turns BA Lt	216	18729	P/A
"	83306	Commercial Metals	Contam #2	1456	18731	P/A
"	83307	"	Enamel Wire Clips BA #2	2808	18731	P/A
"	83308	"	Dirty Solids BA #1 mill	1974	18733	est.
"	83309	M. Lipsitz	BA #2 Nuggets	46341	18735	P/A
8-27-90	83310	Tweco	Te Cu	42859	18739	P/A
"	83311	Wimco	Contam #2	5248	18743	P/A
"	83312	Luntz Corp	Turns BA #2	28042	18744	P/A
"	83313	ALE	Lt Cu BA #2	1776	18746	est.
"	83314	"	Plated Lt Cu strips BA #2	1320	18746	P/A
"	83315	"	Contam #2	5416	18746	est.
"	83316	"	BA Cu w/Brass	3148	18747	P/A
"	83317	"	Turns BA #2	5108	18747	P/A
"	83318	Southern Metal Processing	Contam #2	4610	18748	P/A
"	83319	Gerald Metals	BA #2 Chops	43392	18749	P/A
"	83320	MCI	BA #2 Chops	44016	18750	P/A
"	83321	Pielet Bros	BA Mica Cu	3566	18751	P/A
"	83322	M. Lipsitz	BA #2 Nuggets	47154	18754	P/A
"	83323	Commercial Metals	Contam #2	6568	18756	est.
8-28-90	83324	Wimco	O_2 Burner Heads BA Lt Cu	13238	18718	est.
"	83325	"	Brig Lt BA Lt	1912	18718	est.
"	83326	Shine Bros	BA #2 chops	43032	18758	P/A
"	83327	Bultema Bros	Insul Strips BA #1 Ref	1450	18759	P/A
"	83328	Fisher-Traverse	Mica Cu BA #1 M.11 (tagged #1 Ref)	1970	18760	P/A
"	83329	M Lipsitz	BA #2 Nuggets	46075	18765	P/A
"	83330	Wimco	Fe Filters BA #2	9816	18766	P/A
"	83331	Commercial Metals	BA #2 Chops	44760	18769	P/A
"	83332	Allied Metals	BA Cu turns	650	18772	P/A
"	83333	"	BA Cu turns	1360	18775	P/A
"	83334	"	Contam #2	4320	18775	est.
"	83335	"	Radiators BA Lt	2244	18775	est.
8-29-90	83336	W Silver	Enamel Hairwire BA #2	8816	18777	P/A
"	83337	M. Shrago	Contam #1 mill	4660	18779	est
"	83338	"	Contam #2	818	18779	est.
"	83339	Shine Bros	BA White wire	4354	18781	est.
"	83340	"	Plated Needles BA #2	1614	18781	P/A
"	83341	"	Enamel Hairwire BA #2	2668	18781	P/A
"	83342	"	Brig #2	2610	18781	est.
"	83343	Neiden I&M	Ni Plated Wire BA #2	880	18782	est.
"	83344	Steiner-Liff	Cuttings & Fines BA mill	5126	18784	P/A
"	83345	Levin Bros	Contam #2	5190	18785	P/A
"	83346	Jackson I&M	Motorwindings BA Stator Cu	32420	18787	P/A
"	83347	Wimco	BA #2 Squares	10364	18788	P/A

OT No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No
5729		95.61		Balance is	Pb, Fe, Dirt, Zn				18561
5731		92.34		Balance is	Pb, Sn, Zn, Dirt, Burnt Distillation				18558
5731		96.21		Balance is	ceramic, Sn, Zn, Dirt, Plastic				18559
5733	est.	98.0		Balance is	Cr, Solder, Dirt, oxides.				18556
5735	P/A	97.04		Balance is	Al, Zn, Sn, Pb, Dirt				18562
5739	P/A	98.61		Balance is	Te, Dirt.		Dry Basis	1.6	18563
5743	P/A	90.77		Balance is	Ash, Corrosion, Burnt Distillation				18564
5744	P/A	99.51		Balance is	Oil, Dirt, Cr				18565
5746	est.	88.0		Balance is	Tar, paint, Dirt, oxides,	Solder			18567
5746	P/A	97.94		Balance is	Pb, Sn				18570
5746	est.	92.0		Balance is	Fe, Zn, plating				18571
5747	P/A	82.64	2.22	Balance is	Sn, Zn, Fe, Rust, Ni, Dirt, oxides, Corrosion.				18566
5747	P/A	99.49		Balance is	oxides, oil,				18569
5748	P/A	89.59		Balance is	Dirt, Ash, oxides, Corrosion, Burnt Distillation				18572
5749	P/A	98.71		Balance is	Pb, Sn, Al, Zn, Plastic				18573
18750	P/A	98.48		Balance is	Pb, Al, Sn, Zn, Plastic				18568
18751	P/A	96.71		Balance is	mica, Fiberglass				18574
18754	P/A	98.69		Balance is	Al, Zn, Pb, Sn				18575
18756	est.	88.0		Balance is	Al, Solder, Zn, Burnt Distillation, Dirt, oxides, Corrosion				18576
18718	est.	90%		Balance is	Fe, Brass, Dirt, Oxides Slag				18580
18718	est.	88.0		Balance is	Solder, Dirt, Oxides, paint.				18581
18758	P/A	97.97		Balance is	Sn, Pb, Zn, Al, Plastic, Dirt.				18577
18759	P/A	91.15		Balance is	Fiberglass, Rubber				18578
18760	P/A	93.99		Balance is	mica, Fiberglass, Solder.				18584
18763	P/A	98.33		Balance is	Al, Zn, Pb, Sn, Dirt.				18582
18766	P/A	82.68		Balance is	Fe, Zn, Ceramic				18583
18769	P/A	99.97		Balance is	Pb, Al, Zn, Sn				18585
18772	P/A	98.46		Balance is	Cr, Dirt, oil				18586
18775	P/A	99.41		Balance is	Tar		Dry Basis	1.2	18587
18775	est.	88.0		Balance is	Tar, Paint, Solder, Plastic, Dirt, oxides, Corrosion				18588
18775	est.	85.0		Balance is	Dirt, Oxides, Corrosion.				18589
18777	P/A	91.64		Balance is	ceramic				18590
18779	est	94.0		Balance is	Burnt Distillation, Ash, oxides, Dirt.				18595
18779	est.	80.0		Balance is	Scale, Corrosion, Dirt				18596
18781	est.	98.0		Balance is	Plastic, oxides, Dirt.				18591
18781	P/A	94.34	1.84	Balance is	Sn, Plastic				18592
18781	P/A	90.90		Balance is	ceramic				18593
18781	est.	94.0		Balance is	Solder, paint, Zn, Dirt, Corrosion.				18594
18782	est.	92.0		Balance is	Ni, Solder, Dirt, oxides.				18598
18784	P/A	99.64		Balance is	Dirt.	21.6% Fines	Dry Basis	2.1	18597
18785	P/A	92.11		Balance is	Ash, oxides, Burnt Distillation.				18599
8787	P/A	93.85		Balance is	ceramic, Plastic, oil				18502
8788	P/A	84.90		Balance is	mica, Solder.				18504

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Date	Assay No	Shipper & Material		Wt	Lot No.	Sn
8-29-90	83348	Gerald Metals	Chops BA #2	34020	18789	P/A
"	83349	"	Plated wire BA #2	10634	18789	P/A
"	83350	M Lipsitz	BA #2 Nuggets	44633	18791	P/A
"	83351	Gulf Metals	BA #2 Chops	45272	18794	P/A
8-30-90	83352	O Dells I&M	Fe Wire BA #1 mill	250	18795	Est.
"	83353	Fisher-Steel	Brig LT BA Lt	2604	18798	Est.
"	83354	"	Contam #2	1104	18798	Est.
"	83355	Coeburn Co	Plated Needles BA #2	10016	18799	P/A
"	83356	"	TV Yokes & Lt Cu BA #2	2376	18799	P/A
"	83357	"	Motor Winds BA #2	1894	18799	P/A
"	83358	Shine Bros	BA #2 Chops	41846	18800	P/A
"	83359	Elizabethton H&M	TWF BA #2	5496	18802	P/A
"	83360	Luntz Corp	Motor Winds BA #2	1602	18807	Est.
"	83361	Sam Allen	Cu Rings BA #1 mill	18507	18809	P/A
"	83362	"	Grinds (powder) BA #2	8942	18809	P/A
"	83363	"	Turns BA #2	5122	18809	P/A
"	83364	Sol Almon	Contam #2	872	18811	Est.
"	83365	Pacific H&F	BA Motorwindings	3370	18816	P/A
8-31-90	83366	Wimco	Contam #2	4770	18812	Est.
"	83367	National Metal	Cu Clad Wire BA #1 mill	1850	18817	P/A
"	83368	Pacific H&F	BA Fiberglass Insul	1960	18818	P/A
"	83369	Bultema Bros	Cu Bolts BA #1 mill	3688	18819	P/A
"	83370	"	Enamel Wire on Paper spools BA #2	7354	18819	P/A
"	83371	"	Chops BA #1 mill	3104	18819	P/A
"	83372	"	Insul Trans coils BA #1 Ref	3438	18819	P/A
"	83373	"	Fe Cu Bolts	8072	18819	P/A
"	83374	Pacific Steel	Mica Cu BA Motorwindings	1380	18820	P/A
"	83375	Allied Metals	Cu punchings BA #1 mill	1588	18821	P/A
"	83376	Steiner-Liff	Enamel Hairwire BA #2	4332	18823	P/A
"	83377	"	Turns BA #2	2302	18823	P/A
"	83378	National Metals	Radiators BA #2	1134	18824	Est.
"	83379	"	Contam #2	2232	18824	Est.
"	83380	"	Mica Cu BA #2	962	18824	P/A
"	83381	"	Contam #1 mill	2918	18824	Est.
"	83382	Jackson I&M	BA Enamel wire	3524	18829	P/A
"	83383	"	BA Cu Borings	1988	18829	P/A
"	83384	Wasau Steel	Cu Strip	Mail Sampled	—	P/A
9-4-90	83385	Commercial Metals	Cu Punchings	4406	18830	P/A
"	83386	"	Prequalified wire P/A Ref #1	3692	18830	Est.
"	83387	"	Foil w/paper spools	2412	18830	Est.
"	83388	"	Thermiver P/A Ref.	906	18830	P/A
"	83389	Stowers Recycling	Motor winding w/mica P/A Ref	5404	18835	P/A
"	83390	"	TWF	880	18835	P/A

σ No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
3789	N/A	97.26		Balance is	Pb, Sn, Zn	AL			18506
3789	N/A	97.35		Balance is	Sn				18507
3791	O/A	98.17		Balance is	Al, Zn, Sn, Pb.				18508
3794	O/A	97.83		Balance is	Pb, Al, Sn, Zn, plastic, Dirt.				18509
3795	St.	25.0		Balance is	Fe		No value Item		18512
3798	St.	90.0		Balance	Solder, paint, plastic, Dirt, oxide, Corrosion				18513
3798	St.	90.0		Balance is	plastic, Fe, Cr, Solder, enamel, Dirt, oxide, Corrosion.				18518
3799	O/A	97.42		Balance is	Pb, Sn				18515
3799	N/A	93.18		Balance is	Sn, enamel, plastic				18516
3799	O/A	93.55		Balance is	Fiberglass, plastic, enamel				18517
3800	O/A	96.14		Balance is	Pb, Al, Zn, Dirt.				18510
3802	O/A	95.98	3.67	Balance is	Dirt.				18511
3807	St.	90.0		Balance is	enamel, mica, fiberglass, Insulation				18519
3809	N/A	99.93		Balance is	oxide, other impurities				18520
3809	O/A	92.55		Balance is	Ni, Fe, Dirt, oil				18521
3809	O/A	95.71		Balance is	Fe, Dirt.				18523
811	St.	90.0		Balance is	plastic, paint, solder, dirt, oxide, Corrosion				18522
1816	O/A	93.24		Balance is	Fiberglass, mica, asph, oxide				18524
3812	St.	90.0		Balance is	Burnt Insulation, asph, Dirt, oxide, Corrosion				18533
3817	O/A	28.33		Balance is	Fe.		No value Item		18536
3818	O/A	93.87		Balance is	Fiberglass, plastic, enamel.				18525
3819	O/A	99.85		Balance is	Dirt, oil, Rubber, Cr				18527
3819	O/A	96.66		Balance is	enamel, paper, plastic, Insulation				18528
3819	O/A	98.79		Balance is	Pb, Dirt				18529
3819	O/A	97.22		Balance is	mica, asph, fiberglass				18530
3819	O/A	81.35		Balance is	Fe, Plastic, Sn, Pb, Zn				18532
8820	N/A	94.50		Balance is	mica, fiberglass, enamel.				18526
8821	O/A	99.91		Balance is	other Impurities				18537
8823	O/A	92.98		Balance is	enamel, paper, plastic				18531
8823	O/A	96.11		Balance is	Cr, Dirt, Zn,				18537
8824	St.	88.0		Balance is	Solder, Dirt, oxide, Corrosion.				18534
8824	St.	90.0		Balance is	Burnt Insulation, asph, mica, Dirt, oxide, Corrosion.				18538
8824	O/A	90.49		Balance is	mica, fiberglass				18541
8824	St.	97.0		Balance is	Burnt Insulation, oil, asph, oxide, Corrosion				18542
8829	N/A	97.09		Balance is	enamel.				18540
8829	N/A	97.08		Balance is	Dirt, Plastic, oil				18544
—	N/A	97.64		Balance is	Dirt, oxide				—
18830	N/A	99.93		Balance is	other Impurities				18545
18830	St.	97.0		Balance is	Burnt Insulation, Al, Dirt, oxide, Plating, Corrosion.				18543
18830	St.	99.0		Balance is	enamel	Lt. Lt. Item	Donut 75 lbs - Spools		18548
18830	O/A	98.96		Balance is	Dirt, Fe.				18546
18835	N/A	90.60		Balance is	mica, fiberglass, Insulation				18550
18835	O/A	92.76	2.11	Balance is	Sn, Dirt, oxide, Corrosion.				18549

Date	Assay No	Shipper & Material	WT	Lot No.	S
9-4-90	83391	Summit Steel Turnings	674	18832	A/A
"	83392	TLK platers wires B/o Rot #1	2800	18833	A/A
"	83393	" #2 Mica Insulators	2666	18833	A/A
"	83394	" Cu wire w/grease	2304	18833	A/A
"	83395	Mississippi Street Contaminators #2	1634	18836	est.
"	83396	Wimco Contaminators #2	4428	18837	est.
"	83397	Ace Scrap Metal Contaminators #1	6864	18839	est.
"	83398	Commercial Metals Chappings.	44841	18841	A/A
"	83399	Metal Recycling Mica Copper	5128	18842	est.
"	83400	G&K Metals - Chappings	44454	18844	A/A
"	83401	National Compressor Steel New Copper Punchings	18556	18845	A/A
"	83402	Hugo Nora Lt. Copper B/o #2	694	18846	est.
"	83403	" TWF	27280	18846	A/A
"	83404	Atlanta Metal Contaminators #2	4736	18847	est.
"	83405	M. Lipsitz #2 Nuggets	45952	18849	A/A
"	83406	Gerald Metals #2 Chappings	38880	18851	A/A
"	83407	Rich Metals Castings B/o mill (wire & Bush Plate)	1812	18855	est.
"	83408	National Metals Brokers Contaminators #2	1702	18856	A/A
"	83409	" Carbon Brushes	1814	18856	A/A
9-5-90	83410	Lucky Penny Contaminators #1	3052	18859	est.
"	83411	" Contaminators Punchings B/o #1	9804	18859	A/A
"	83412	" Turnings w/Fe	6734	18859	A/A
"	83413	" #2 Turnings	5820	18859	A/A
"	83414	" Contaminators #2	6040	18859	A/A
"	83415	Zuber Radiators B/o Cu Coolers	1322	18861	est.
"	83416	Gerald Metals Chappings	46138	18863	A/A
"	83417	Columbus Metals Radiators B/o Lt.	712	18864	est.
"	83418	Asnora I&M Punchings B/o #2	3892	18865	A/A
"	83419	" Chappings	9524	18865	A/A
"	83420	National Compressor Steel Insulators Field Coils	756	18869	A/A
"	83421	" Briquettes Lt. Copper	2104	18869	est.
"	83422	" Radiators B/o #2	758	18869	est.
"	83423	" Insulators motor windings B/o #2	380	18869	est.
"	83424	M. Lipsitz Cu Nuggets		18870	A/A
"	83425	Commercial Metals Chappings	44841	18873	A/A
9-6-90	83426	Midwest Battery Contaminators #1	1348	18853	est.
"	83427	M. Lipsitz Cu Flakes	46646	18872	A/A
"	83428	C. Weisman Contaminators #1	1394	18874	est.
"	83429	Gerald Metals Chappings	42608	18877	A/A
"	83430	Wimco Contaminators #2	3586	18879	est.
"	83431	American I&S TWF B/o Lt	1138	18881	A/A
"	83432	" Turnings	1690	18881	A/A
"	83433	M. Lipsitz Nuggets	45619	18882	A/A

T No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
872	N/A	99.34		Balance is oil, oxides, Dirt.					18456
8833	N/A	98.81		Balance is Sn					19453
8833	N/A	85.98		Balance is mica, fiberglass.					19454
8853	N/A	99.97		Balance is trace impurities			Dry Basis	0.4	18457
8836	est.	92.0		Balance is ash, Burnt Dissolution, Dirt, oxides, Corrosion.					19470
8837	est.	88.0		Balance is Al, Fe, Zn, Burnt Dissolution, paint, Solder, Dirt, ash, oxides					18547
439	est.	97.0		Balance is Dirt, ash, oxides, Burnt Dissolution					19459
8841	N/A	97.93		Balance is Al, Zn, Pb, Sn, Dirt.					19455
8842	est.	88.0		Balance is mica, fiberglass, plastic, Al, enamel, oxides, Dirt.					19460
8844	N/A	98.80		Balance is Al, Pb, Zn, Sn, Plastic					19458
8845	N/A	99.96		Balance is trace impurities					19464
8846	est.	90.0		Balance is paint, plastic, Dirt, oxides					19461
8846	N/A	90.40	2.16	Balance is Rubber, Sn, Dirt, oxides, Corrosion					19462
8847	est.	86.0		Balance is Burnt Dissolution, plastic, Fe, Corrosion, ash, Dirt, oxides, Corrosion					19461
8849	N/A	98.58		Balance is Al, Zn, Pb, Sn					19463
8851	N/A	98.35		Balance is Pb, Sn, Al, Zn, Plastic					19468
8855	est.	97.0		Balance is Fe, ash, Dirt, oxides, Burnt Dissolution					19471
8856	N/A	83.43		Balance is Burnt Dissolution, Dirt, oxides, Corrosion, ash.					19472
8856	N/A	84.02	5.48	Balance is Fe, Graphite					19473
8859	est.	97.0		Balance is Cr, Dirt, oil, Burnt Dissolution					19480
8859	N/A	99.94		Balance is trace impurities			Dopant 0.5% Al	0.3	19474
18859	N/A	88.63		Balance is Fe, Cr, Dirt.			Dry Basis	4.0	19476
8859	N/A	99.78		Balance is			Dry Basis	2.1	19477
8859	N/A	91.33		Balance is enamel, Al, Zn, Sn, Dirt, oxides, Corrosion, Burnt Dissolution					19475
8861	est.	88.0		Balance is Solder, Dirt, oxides, Corrosion					19483
8863	N/A	98.07		Balance is Pb, Sn, Al, Plastic, Dirt.					19478
18864	est.	88.0		Balance is Dirt, oxides, Corrosion					19479
18865	N/A	96.22		Balance is Zn					19482
18865	N/A	95.09		Balance is Zn, Sn, Pb, Dirt.					19481
18869	N/A	86.25		Balance is plastic, Rubber, Paper, enamel, Zn, Fe.					19491
18869	est.	88.0		Balance is Solder, tape, paint, Dirt, oxides, Corrosion					19489
8869	est.	88.0		Balance is Solder, Dirt, oxides, Corrosion					19490
18869	est.	88.0		Balance is mica, fiberglass					19488
18870	N/A	98.43		Balance is Al, Zn, Pb, Sn, Dirt.					19485
8873	N/A	97.83		Balance is Al, Zn, Pb, Sn, Plastic, Dirt.					19487
18853	est.	96.0		Balance is fiberglass, Burnt Dissolution, Fe, Al, Solder, Dirt, Corrosion					19493
8872	N/A	97.50		Balance is Pb, Al, Zn, Sn, Dirt.					19486
18874	est.	97.0		Balance is Burnt Dissolution, Corrosion, Dirt, oxides					19496
18877	N/A	98.36		Balance is Al, Zn, Pb, Sn, Plastic, Dirt.					19492
18879	est.	85.0		Balance is Burnt Dissolution, ash, oxides, Corrosion, Solder,					19494
18881	N/A	90.23	3.46	Balance is Zn, Sn, Dirt, oxides					19402
18881	N/A	97.63	1.03	Balance is Dirt, Zn			Dry - no oil	—	19401
18882	N/A	98.39		Balance is Al, Zn, Pb, Sn, Dirt					19404

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DATE	ASSAY NO	SHIPPER & MATERIAL	WT	LOT NO.	Sn
9-6-90	83434	M. Lipsitz Cu Nuggets	37914	18883	A/A
"	83435	M. Lipsitz Cu Nuggets	41998	18885	A/A
"	83436	Mohn Stool FE Filters B/o #2	1270	18886	A/A
9-7-90	83437	Commercial Metals Enamel Wire Clips BA #2	4714	18887	A/A
"	83438	Gerald Metals BA #2 Chops	43704	18891	A/A
"	83439	Wimco BA Si Bronze	6052	18892	A/A
"	83440	" Large Castings BA #2	5216	18892	Ost.
"	83441	Commercial Metals Contam #1 mill	1128	18894	Ost.
"	83442	Gulf Metals Plated Foil BA Lt Cu	2100	18896	A/A
"	83443	" BA #2 Chops	41234	18896	A/A
9-10-90	83444	Wimco Silicon Bronze	514	18898	A/A
"	83445	Shoshuk Printers Plates B/o Rot #1	3636	18902	A/A
"	83446	" Borings	1656	18902	A/A
"	83447	Dumas plates Bus Bar B/o mill	2204	18903	Ost.
"	83448	Alton Co Turnings	2700	18904	A/A
"	83449	Wrights Scrap Dirty Tubes B/o mill	756	18910	A/A
"	83450	Commercial metals Motor Windings B/o #2	2747	18911	Ost.
"	83451	Wimco Contamination #2	2542	18913	Ost.
"	83452	Commercial Metals Dirty Tubes BA 1 mill	2698	18912	Ost.
9-11-90	83453	Alter Scrap Contam #1 mill	4902	18914	Ost.
"	83454	" Contam #2	4288	18915	Ost.
"	83455	Shine Bros Contam #2	4100	18918	Ost.
"	83456	" Turns BA #2	2926	18918	A/A
"	83457	" Turns BA #1 mill	1482	18918	A/A
"	83458	Gerald metals BA #2 Chops	42384	18920	A/A
"	83459	Calboy Metals Contam #2	5636	18921	A/A
"	83460	Gerald Metals BA #2 chops	44236	18922	A/A
"	83461	Commercial Metals Cathode BA #1 mill	594	18923	Ost.
"	83462	Tuscon I&M Cu Spills BA #2	7260	18925	A/A
"	83463	" Mica Cu BA #2	3594	18925	A/A
"	83464	" Lt Cu BA #2	790	18925	A/A
"	83465	" Contam #2	1778	18925	A/A
"	83466	" Enamel Hairwire BA #2	6086	18925	A/A
"	83467	C&M I&M Cu Chops BA #2 Borings	910	18927	A/A
"	83468	" Ni Plated Wire BA Lt Cu	648	18927	A/A
"	83469	Borg Compressed Steel Contam #2	4376	18929	Ost.
"	83470	Chicago Int Mica Cu BA Insul	4056	18930	A/A
"	83471	" Contam #1 mill	3792	18930	Ost.
"	83472	Commercial Metals Contam #2	1724	18931	Ost.
"	83473	" TWF BA Lt Cu	1516	18931	A/A
9-12-90	83474	Steiner-Liff Cu Punchings BA #1 mill	2586	18934	A/A
"	83475	Rosenfeld I&M Brig Lt BA Lt	3320	18936	Ost.
"	83476	Gerald Metals BA #2 Chops	43556	18938	A/A

T No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	TAG No.
883	A/A	98.11		Balance is	AL, Zn, Pb, Sn, Dirt				19403
885	A/A	98.46		Balance	is AL, Zn, Sn, Pb, Dirt				19405
886	A/A	76.04		Balance is	Fe, Zn, Rubber, Ceramic				19407
887	A/A	94.67		Balance is	ceramic, Zn, Sn, plastic				19411
891	A/A	96.39		Balance is	AL, Zn, Plastic, Sn, Pb, Insulation.				19410
892	A/A	86.36	4.08	Balance is	Ni, AL, Si, Mn, Fe.				9413
892	Ost	94.0		Balance is	Fe, Dirt, Oxides				9415
894	Ost.	97.0		Balance is	Paint Insulation, Si, AL, Solder, Dirt, oxides, corrosion.				19412
896	A/A	97.86		Balance is	Sn, Zn, Pb.				19416
896	A/A	97.93		Balance is	AL, Zn, Pb, Sn, Dirt.				19417
898	A/A	95.91		Balance is	Si, Mn, Fe				19420
902	A/A	99.07		Balance is	Ink, paint, oil, Dirt.				19418
902	A/A	98.69		Balance is	oil, Dirt, Oxides.				19419
8903	Ost.	99.0		Balance is	plastic, Dirt, oxides,				19422
904	A/A	99.46		Balance is	Dirt		Dry Rocks	1.3	19421
910	A/A	96.10		Balance is	Zn, Fe, Corrosion.				19424
911	Ost.	88.0		Balance is	Fe, plastic, mica, Paint Insulation, Acid, Dirt, ceramic				19423
913	Ost.	88.0		Balance is	Fe, Plastic, Paint Insulation, ceramic, Dirt, Acid, oxides.				19426
912	Ost.	97.0		Balance is	Dirt, Oxides, Corrosion.				19425
914	Ost.	98.0		Balance is	Paint Insulation, Si, Dirt, oxides, Corrosion.				19428
915	Ost.	92.0		Balance is	Zn, Fe, AL, ceramic, Acid, Dirt, oxides Paint Insulation				19429
918	Ost.	90.0		Balance is	Paint Insulation, plastic, Paint Insulation, Ost. Solder.				19431
918	A/A	98.74		Balance is	Fe, Dirt.		Dry - NO O.L	—	19432
918	A/A	99.35		Balance is	Dirt, oxides		Dry - NO O.L	—	19433
920	A/A	97.79		Balance is	Sn, Pb, Zn, AL, Plastic				19430
921	A/A	88.0		Balance is	Zn, Sn, AL, Fe, Paint Insulation, Dirt, oxides, corrosion.				19434
922	A/A	94.08		Balance is	Pb, Fe, AL, Zn, Plastic, Rubber, Dirt.				19435
923	Ost.	99.5		Balance is	oxides, corrosion.				19440
925	A/A	95.10		Balance is	Slag, oxides, Refractory				19436
925	A/A	97.16		Balance is	mica, fiberglass				19437
925	A/A	92.0		Balance is	paint, Solder, Dirt, oxides, Corrosion				19438
925	A/A	89.67		Balance is	mica, plastic, Fiberglass, ceramic, Sn, Zn				19439
925	A/A	90.13		Balance is	ceramic, Tape				19441
927	A/A	99.24		Balance is	Fe, Dirt.		Dry Rocks	0.9	19442
927	A/A	98.17		Balance is	Ni				19448
929	Ost.	90.0		Balance is	Paint Insulation, Solder, Dirt, oxides				19443
930	A/A	91.80		Balance is	mica, fiberglass, Insulation				19444
930	Ost.	98.0		Balance is	Acid, oxides, Dirt. Paint Insulation				19447
931	Ost.	88.0		Balance is	Dirt, Acid, oxides, Solder, AL, Paint Insulation.				19445
931	A/A	89.19		Balance is	Pb, Fe, Sn, Dirt, oxides, Corrosion.				19446
934	A/A	99.53		Balance is	Dirt,		Dry Rocks	0.2	19444
936	Ost.	88.0		Balance is	Dirt, oxides, Corrosion, Paint, Solder				19450
938	A/A	97.77		Balance is	Pb, AL, Zn, Sn, Plastic				19001

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Date	Assay No.		Shipper & Material	Wt	Lot No.	
9-12-90	83477	Bultema Bros	Radiators BA Lt	1720	18940	Ust.
"	83478	"	Ins Trans Coils BA #1 Ref	3538	18940	A/a
"	83479	"	Enamel wire on plastic spools BA #2	2868	18940	A/a
"	83480	Gerald Metals	BA Tinned Cu Chops	45356	18942	A/a
"	83481	J Trockman	BA Mica Cu	2418	18943	A/a
"	83482	Shine Bros	BA #2 Chops	41980	18945	A/a
"	83483	Gachman	Contam Tubes BA #2	5660	18946	A/a
"	83484	"	TWF BA Radiators	1688	18946	A/a
"	83485	ACE Scrap	Cu Punchings BA Bare Brite	4270	18951	A/a
"	83486	M. Lipsitz	BA #2 Nuggers	42194	18954	A/a
9-13-90	83487	KWA	Enamel & Plated Hair wire BA Lt	2336	18956	A/a
"	83488	"	Turns BA #2	9836	18956	A/a
"	83489	"	Plated wire BA #2	1916	18956	A/a
"	83490	"	BA Mica Cu	4476	18956	A/a
"	83491	National Metals	Small gage wire BA #1 mill	8940	18957	A/a
"	83492	Lewin Bros	Contam #2	3780	18960	Ust.
"	83493	Commercial Metals	Chops BA #2	7662	18962	A/a
"	83494	Steiner - Liff	Contam #2	9626	18963	Ust.
"	83495	"	Plated Sheets BA Lr Cu	3698	18963	A/a
"	83496	Gerald Metals	BA #2 Chops	46786	18964	A/a
"	83497	Gulf	BA #2 Chops	49845	18965	A/a
"	83498	"	BA Cu pins (plated)	690	18966	A/a
"	83499	Wimco	Motor Wind BA #2	2440	18967	A/a
"	83500	"	H_2O Jackets BA #2	2568	18967	Ust.
"	83501	Southern Scrap	Contam #2	1228	18969	A/a
"	83502	"	Contam #1 mill	2702	18969	Ust.
"	83503	F. Perlman	Contam #2	2308	18970	Ust
"	83504	M. Lipsitz	BA #2 Nuggets	43288	18971	A/a
"	83505	Monroe IGM	TWF BA #2	838	18972	Ust
"	83506	Wimco	Ni Plated wire BA #2	924	18973	A/a
9-14-90	83507	ACE	Motorwinds BA #2	6126	18976	Ust.
"	83508	Commercial Metals	BA Sn Coated Cu	616	18977	Ust
"	83509	"	BA Sn Coated Hairwire	778	18977	A/a
"	83510	"	BA Cu Shavings	6438	18977	A/a
"	83511	Alter Scrap	Contam #2	2024	18981	Ust.
9-17-90	83512	Kirschbaum-Krupp	Contam Lt Cu	1992	18982	Ust.
"	83513	Alter Corp	BA Tuyers	1748	18983	Ust.
"	83514	"	Lt Cu BA #2	2982	18983	Ust.
"	83515	Bultema Bros	Fe/Cu Bolts BA #1 Ref	7524	18988	A/a
"	83516	"	Ins Trans Coils BA #1 Ref	1240	18988	A/a
"	83517	"	Fe/Cu Bolts BA #2	3240	18988	A/a
"	83518	Summit Steel	Contam #1 mill	2758	18989	Ust.
"	83519	Shine Bros	Brig tubes BA #2	1930	18990	Ust.

r No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
140	est.	88.0		Balance is Oil, Soldon, Dirt, Oxide					19004
140	A/A	99.03		Balance is Ash, Oxide, Mica, Fiberglass					19006
140	A/A	93.54		Balance is Enamel, Paper, E. Insulation					19007
942	A/A	97.79		Balance is Sn, Pb, Plastic					19002
943	A/A	90.72		Balance is Insulation, Mica, Enamel, Fiberglass					19003
945	A/A	97.88		Balance is Sn, Pb, Al, Plastic					19005
946	A/A	95.54		Balance is Dirt, Oxide, Corrosion, Scale					19009
946	A/A	94.60	2.11	Balance is Sn, Dirt, Oxide					19010
951	A/A	99.90		Balance is Oil, Dirt					19011
954	A/A	97.98		Balance is Zn, Al, Sn, Pb					19012
956	A/A	96.85		Balance is Sn, Zn, Enamel, Dirt					19013
956	A/A	99.56		Balance is Oil, Dirt					11023
956	A/A	98.76		Balance is Sn					19025
956	A/A	93.46		Balance is Mica, Fiberglass					19026
957	A/A	96.64		Balance is Plastic, Al, Pb, Dirt, Oxide, Ash					19018
960	est.	88.0		Balance is Mica, Fiberglass, Burnt Insulation, Soldon, Zn, Plastic, Doc.					19014
962	A/A	97.84		Balance is Sn, Al, Zn, Pb					19020
963	est.	90.0		Balance is Enamel, Mica, Fiberglass, Soldon, Dirt, Insulation.					19019
963	A/A	97.64		Balance is Cr					19022
964	A/A	98.05		Balance is Pb, Sn, Zn, Al, Plastic					19015
965	A/A	97.60		Balance is Sn, Pb, Dirt					19016
966	A/A	96.19	1.58	Balance is Sn, Dirt.					19021
967	A/A	89.43		Balance is Plastic, Enamel, Mica, Insulation					19024
967	est.	94.0		Balance is Fe, Corrosion, Dirt, Oxide.					19028
969	A/A	91.68		Balance is Plastic, Enamel, Insulation					19031
969	est.	96.0		Balance is Soldon, Burnt Insulation, Dirt, Oxide, Enamel.					19032
970	est	92.0		Balance is Enamel, Soldon, Plastic, Dirt, Zn, Burnt Insulation.					19030
971	A/A	98.17		Balance is Al, Zn, Sn, Pb					19027
972	est	88.0		Balance is Soldon, Enamel, Zn, Dirt, Oxide, Corrosion					19029
973	A/A	93.75		Balance is Ni					19033
976	est.	92.0		Balance is Enamel, Plastic, Insulation, Mica.					19036
977	est	98.0		Balance is Pb, Sn					19034
977	A/A	98.01		Balance is Sn					19035
977	A/A	99.48		Balance is Dirt, Fe			Dry Basis	2.1	19037
981	est.	90.0		Balance is Soldon, Al, Zn, Dirt, Oxide, Corrosion					19040
982	est.	88.0		Balance is Pb, Zn, Sn, Dirt, Oxide, Corrosion					19051
983	est.	92.0		Balance is Slag, Fe, Oxide, Dirt.					19043
983	est.	88.0		Balance is Soldon, Tar, Paint, Dirt, Oxide					19045
988	A/A	74.15		Balance is Fe, Plastic, Zn, Sn, Pb, Dirt, Oxide.					19046
988	A/A	96.64		Balance is Ash, Oxide, Mica, Fiberglass.					19047
988	A/A	83.37		Balance is Fe, Zn, Plastic, Sn, Pb					19048
989	est.	97.0		Balance is Burnt Insulation, Dirt, Oxide, Corrosion.					19054
990	est.	94.0		Balance is Soldon, Paint, Plastic, Zn, Dirt, Oxide, Corrosion					19041

DATE	ASSAY No	SHIPPER & MATERIAL		WT	LOT No.	Sr
9-17-90	83520	Shine Bros	Contam #2	1888	18990	A/A
"	83521	"	Punchings BA #1 mill	4262	18990	A/A
"	83522	M. Lipsitz	BA #2 Nuggers	41132	18995	A/A
"	83523	Gerald Metals	BA #2 Chops	40842	18996	A/A
"	83524	Alter	Trolley Wire BA #1 M	3298	18997	A/A
"	83525	Pacific H&F	BA paper wrap Trans Wire	24295	18999	A/A
"	83526	M. Lipsitz	BA #2 Nuggers	43707	19003	A/A
"	83527	Ben Shemper	BA Cu Clips	2344	19004	A/A
9-18-90	83528	Commercial Metals	Contam #1 solids	1068	19001	A/A
"	83529	"	Brig Wire BA #1 mill	15164	19001	est.
"	83530	Southern Scrap	Motor Winds BA #2	1736	19006	A/A
"	83531	Alter Corp	Lt Cu BA #2	302	19007	est.
"	83532	"	Enamel Hairwire BA #2	1098	19007	est.
"	83533	Gerald Metals	BA #2 Chops	42578	19008	A/A
"	83534	Shine Bros	BA #2 Chops	41997	19009	A/A
"	83535	"	BA #2 Chops	41960	19010	A/A
"	83536	M. Lipsitz	BA #2 Nuggers	41367	19011	A/A
"	83537	Gerald Metals	BA #2 Chops	41935	19012	A/A
"	83538	Wimco	Coated Wire BA #2	1476	19013	A/A
"	83539	"	Radiators BA #2	1646	19013	est.
"	83540	"	Brig Lt Cu	5700	19015	est.
"	83541	Metal Recycling	Contam #1 mill	1598	19018	est.
"	83542	Gulf	Blister pigs BA #1 Ref	3356	19020	est.
"	83543	"	BA Cu Pins	3306	19020	A/A
"	83544	Commercial Metals	Radiators BA Cu Coolers	904	19022	est.
"	83545	G. Harris	Motor winds BA #2	10860	19023	est.
9-19-90	83546	Ben Shemper	Contam #1	1888	19025	A/A
"	83547	Allied Metals	TWF BA Lt Cu	1110	19026	A/A
"	83548	"	Radiators BA Lt Cu	518	19026	est.
"	83549	Commercial Metals	BA Cu Shavings	1268	19028	A/A
"	83550	M. Lipsitz	BA #2 Nuggers	42563	19029	A/A
"	83551	Commercial Metals	Grindings BA Lt	298	19033	A/A
"	83552	"	Lt Cu BA #2	1524	19034	est.
"	83553	Wimco	Contam #2	6984	19035	A/A
"	83554	Ben Shemper	Motor Winds BA Lt Cu	1966	19037	A/A
"	83555	Commercial Metals	Enamel Hairwire BA Lt Cu	4774	19038	A/A
"	83556	David Freedman	TWF BA Lt Cu	2160	19039	A/A
"	83557	Allied Metals	BA Cu Turns	7626	19040	A/A
"	83558	Rich Metals	BA #2 w/varnish	2112	19041	A/A
9-20-90	83559	Wallach	Plated Punchings BA plated Buss Bar	5924	19042	A/A
"	83560	"	Turns BA #2	786	19042	est.
"	83561	"	TWF BA #2	918	19042	A/A
"	[illegible]	"	Contam #2	1752	19042	A/A

T No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
190	A/A	87.59		Balance is	Burnt Insulation, Corrosion, ASA, oxide, Dirt.			Pb, Sn, Fe	19042
190	A/A	88.16		Balance is	Sn, Zn, Pb, Dirt.				19044
995	A/A	98.24		Balance is	Zn, Al, Sn, Pb.				19049
996	A/A	95.24		Balance is	Pb, Sn, Al, Zn, Plastic, Rubber.				19050
997	A/A	99.76		Balance is	Dirt, oxide.				19053
999	A/A	95.46		Balance is	paper, oil,				19052
003	A/A	97.72		Balance is	paper, oil				19055
004	A/A	99.26		Balance is	Sn				19056
001	A/A	99.41		Balance is	Cr, Ni, oxide, Dirt.		mixed Cu & Cu Alloy		19061
001	est.	98.0		Balance is	Solder, plastic, Burnt Insulation, Dirt, oxide, corrosion				19062
006	A/A	86.35		Balance is	Insulation, enamel, plastic				19058
007	est.	80.0		Balance is	Tar				19066
007	est.	96.30		Balance is	enamel				19067
008	A/A	97.90		Balance is	Al, Sn, Pb, Zn, plastic				19057
009	A/A	97.34		Balance is	Pb, Sn, Zn, Al, plastic				19063
010	A/A	97.65		Balance is	Plastic, Al, Zn, Sn, Pb.				19060
011	A/A	97.75		Balance is	Al, Zn, Pb, Dirt,				19059
012	A/A	97.71		Balance is	Pb, Sn, Zn, Al, Plastic				19064
013	A/A	94.09		Balance is	enamel, paper.				19068
013	est.	92.0		Balance is	Solder, Dirt, oxide, Corrosion				19069
015	est.	88.0		Balance is	paint, solder, tar, Dirt, oxide				19070
018	est.	98.0		Balance is	Burnt Insulation, Solder, Dirt, oxide, Corrosion.				19071
020	est.	99.0		Balance is	oxide, slag				19072
020	A/A	96.08	1.23	Balance is	Sn, Dirt.				19073
022	est.	92.0		Balance is	Solder, Dirt, oxide, Corrosion.				19074
023	est.	90.0		Balance is	enamel, plastic, mica, solder, plastic, oxide, Dirt.				19075
9025	A/A	99.25		Balance is	plastic, Insulation, oxide.				19076
1026	A/A	91.09	1.79	Balance is	Sn, Oxide, Dirt.				19077
1026	est.	88.0		Balance is	Plastic, Solder, Dirt, Oxide, Corrosion				19078
1028	A/A	98.09		Balance is	Dirt, Al		Dry Basis	3.2	19081
1029	A/A	98.34		Balance is	Al, Zn, Pb, Sn, Dirt.				19079
033	A/A	98.33		Balance is	Al, Zn, Dirt.				19082
1034	est.	90.0		Balance is	Solder, Plastic, Dirt, oxide, Corrosion				19084
9035	A/A	82.73		Balance is	Al, Zn, Burnt Insulation, ASA, Corrosion, Dirt, oxide				19083
1037	A/A	79.30		Balance is	plastic, enamel, Insulation, Dirt, oil				19085
1038	A/A	88.92		Balance is	enamel, tape, Dirt.		Grinding		19086
1039	A/A	93.74	4.87	Balance is	Sn, Dirt				19089
9040	A/A	97.77		Balance is	Te, Cr, Dirt		Dry Basis	1.1	19087
9041	A/A	95.34		Balance is	enamel, plastic				19088
9042	A/A	99.11		Balance is	Sn, Dirt.				19091
9042	est.	99.0		Balance is	Al, oxide				19092
9042	A/A	95.07	1.31	Balance is	Sn, Dirt, oxide				19201
9042	A/A	82.73		Balance is	Burnt Insulation, Fe, Zn, Sn, Dirt, oxide, ASA, Corrosion.				19204

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Date	Assay No.	Shipper & Material		Wt	Lot No.	Sr
9-20-90	83563	Wallach	Meterwinds BA #2	2740	19042	A/A
"	83564	M. Lipsitz	BA #2 Nuggets	41933	19044	A/A
"	83565	Metal Recycling	1 Cu Cathode BA #2	216	19046	ost.
"	83566	"	Contam #1 mill	1368	19046	ost.
"	83567	ACE	Ni Plated Wire BA #2	780	19047	A/A
"	83568	"	Contam #2	1092	19047	ost.
"	83569	"	BA 90% ASB	1138	19047	A/A
"	83570	"	BA Cu Turns	770	19047	A/A
"	83571	"	BA Enam Cu (wire)	554	19047	A/A
"	83572	"	Enamel Hairwire BA #2	844	19047	A/A
"	83573	Wieh.ra I & M	Contam #2	1250	19049	A/A
"	83574	"	Castings BA #1 mill	2768	19049	ost.
"	83575	"	Contam #1 mill	5636	19049	ost.
"	83576	Commercial Metals	BA Micu Cu	3822	19052	A/A
"	83577	"	Enamel wire Clips BA #2	8068	19052	A/A
"	83578	"	Contam #2	3218	19054	ost.
"	83579	Chicago Int'l	Contam #2	5278	19056	A/A
"	83580	"	Mica Cu BA #2 Insul	4094	19056	A/A
"	83581	W.m.co	Contam #1 mill	1358	19057	ost.
9-21-90	83582	Sam Allen	Cu Rings BA Bare Brite	1468	19060	A/A
"	83583	"	Contam #1 mill	1950	19060	ost.
"	83584	"	Sweepings BA #2	3160	19060	A/A
"	83585	"	Turns BA #2	351	19060	A/A
"	83586	W.m.co	Plated Foil BA Lt Cu	584	19061	A/A
"	83587	"	Contam #2	1624	19061	A/A
"	83588	"	Plated Wire BA #2	2258	19064	A/A
"	83589	"	Plated Needles BA #2	4428	19064	A/A
"	83590	"	Plated Clips BA #2	1688	19064	A/A
9-24-90	83591	Arch Metals	BA #1 Clipse	956	19070	ost.
"	83592	"	Contam #2	1394	19070	A/A
"	83593	"	Turns BA #2	1026	19070	A/A
"	83594	ACE	H_2O Jackets BA #1 Ref	1850	19072	ost.
"	83595	"	Plated Strips BA #1 Ref	586	19072	A/A
"	83596	"	Radiators BA Lt Cu	542	19074	ost.
"	83597	"	Enamel Hairwire BA #2	576	19074	A/A
"	83598	Chicago Int'l	Micu Cu BA Insulated Cu	6160	19076	A/A
"	83599	Industrial Scrap	Cu Slabs BA #2	3266	19078	A/A
"	83600	"	Tubes w/paint BA #2	1452	19078	A/A
"	83601	"	Lt Cu BA #2	1332	19078	ost.
"	83602	I. Deutch	TWF BA #2	1934	19080	A/A
"	83603	"	Lt Cu BA #2	1534	19080	ost.
"	83604	"	Contam #2	1324	19080	A/A
"	83605	Pickel Bros	TWF BA #2	2036	19079	A/A

No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	TAG No.
042	A/A	87.54		Balance is Plastic, Dissolution, Zn, mica, enamel,					19205
044	A/A	98.33		Balance is Sn, Pb, Al, Zn, Dirt					19090
046	est.	99.5		Balance is oxides, Corrosion.					19093
046	est.	97.0		Balance is Paint Dissolution, Dirt, oxides, Corrosion					19097
047	A/A	92.64		Balance is Ni, Pb, Dissolution.					19095
047	est.	85.0		Balance is Zn, Plastic, mica, Paint Dissolution, Dirt, oxides				E. Solder	19096
047	D/A	86.32		Balance is mica, fiberglass					19098
047	D/A	98.65		Balance is oil, oxides, Dirt.					19100
047	D/A	97.48		Balance is enamel					19202
047	A/A	92.02		Balance is enamel					19203
049	A/A	90.29		Balance is Ash, Paint Dissolution oxides, mica, Zn, Fe, Solder					19206
049	est.	97.0		Balance is Cr, Zn, Fe, Paint, Dirt, oxides.					19207
049	est.	97.0		Balance is Corrosion, Dirt, Ash, Paint Dissolution. Fe, Co					19209
052	A/A	86.14		Balance is mica, fiberglass					19210
052	D/A	93.49		Balance is enamel, Zn, plastic, Sn, Dissolution					19212
054	est.	90.0		Balance is Solder, Plastic, Si, Zn enamel, mica, Dirt, oxides, Corrosion					19208
056	A/A	95.24		Balance is Dissolution, oxides.					19211
056	D/A	94.70		Balance is mica, fiberglass					19213
057	est.	96.0		Balance is Ash, Paint Dissolution, Dirt, oxides, Zn, Sn, Pb, Corrosion.					19214
1060	D/A	99.98		Balance is oxides					19217
9060	est.	97.0		Balance is Ash, oxides, Paint Dissolution					19218
1060	A/A	83.07		Balance is Fe, Al, Dirt, oxides.					19219
9060	D/A	95.88		Balance is Al, Fe, Dirt, oil					19220
9061	A/A	98.79		Balance is Sn, Dirt, oxides.					19215
9061	D/A	86.30		Balance is Paint Dissolution, Al, Zn, Cr, Ash, oxides, Plastic, Dirt.					19216
9064	A/A	96.42		Balance is Pb, Sn					19221
9064	D/A	93.45	2.16	Balance is Sn					19222
9064	A/A	94.47		Balance is Sn, Zn, Fe.					19223
9070	est.	99.5		Balance is oxides, Dirt		Lt. Cu Clip			19226
9070	A/A	89.26		Balance is Sn, Pb enamel, Paint Dissolution, Zn, Ni, Dirt, oxides, Corrosion					19227
9070	A/A	97.82		Balance is Fe, Dirt					19228
9072	est.	90.0		Balance is Fe, Dirt, oxides					19232
9072	A/A	89.17	1.23	Balance is Fe, Ni, Cu, Plastic					19233
9074	est.	80.0		Balance is Corrosion, scale, oxides,					19229
19074	A/A	92.60		Balance is enamel, plastic					19230
19076	A/A	93.15		Balance is mica, fiberglass					19231
19078	A/A	99.96		Balance is Tinner Composition					19234
9078	A/A	92.61		Balance is Paint, Dirt, oxides, Corrosion.					19235
9078	est.	88.0		Balance is Tin, Solder, Dirt, oxides, Corrosion.					19237
9080	A/A	82.24	9.48	Balance is Sn, Ni, Dirt, oxides, Corrosion.					19236
9080	est.	88.0		Balance is Zn, paint, Solder, Dirt, oxides, Corrosion					19238
9080	A/A	88.45		Balance is Solder, plastic, Zn, Paint Dissolution, Ash, Plastic, Dirt					19239
9079	A/A	87.11	8.59	Balance is Zn, Fe, Dirt, oxides, Corrosion					19240

DATE	ASSAY No	SHIPPER & MATERIAL		WT	LOT No.	Sn
9-25-90	83606	Kirschbaum-Krupp	Contam Lt BA Lt	2140	19081	est.
"	83607	"	BA Cu Borings	1012	19081	A/A
"	83608	National Compressed Steel	Brig Lt BA #2	1562	19084	est.
"	83609	"	Lt Cu BA #2	522	19084	est.
"	83610	Wright Scrap	Tubes w/paint	1664	19085	est.
"	83611	Commercial Metals	Contam #2	7256	19087	est.
"	83612	"	BA #2 Chops	44796	19089	A/A
"	83613	Winco	Contam #2	3528	19090	est.
"	83614	Novick I&M	Lt Cu BA #1 mill	792	19091	est.
"	83615	"	Lt Cu BA #2	1620	19091	est.
"	83616	"	Rad BA Lt Cu	548	19091	est.
"	83617	KWA	BA Mica Cu	11440	19095	A/A
"	83618	"	BA Cu Borings	652	19095	A/A
"	83619	"	Enamel Hairwire BA Lt Cu	608	19095	A/A
"	83620	Gerald Metals	BA #2 Chops	45960	19096	A/A
"	83621	Gaby I&M	Dirty Wave Guides BA #1 mill	936	19097	est.
"	83622	"	BA Insul Coils	286	19097	est.
"	83623	ACE	Insul Wire BA (90% #2)	1116	19098	A/A
"	83624	"	Fe Filters BA 80% #2	6252	19098	A/A
"	83625	Winco	Radiators BA Lt Cu	4130	19100	est.
"	83626	"	Insul Squares BA #2	2388	19100	A/A
"	83627	Pacific Recycling	Turns BA Lt Cu	1682	19103	A/A
9-26-90	83628	Winco Metals	motor Winnings B/A #2	5988	19093	A/A
"	83629	"	Contaminated Lt. Copper	544	19093	est.
"	83630	H&H metals	Drawings	3006	19101	A/A
"	83631	"	paper Covered wire	8648	19101	A/A
"	83632	"	Cu Spills B/A Lt.	1254	19101	A/A
"	83633	Acro Scrap Metal	plated Punchings	3500	19107	A/A
"	83634	"	Contaminated Glass B/A Ref #1	4876	19107	est.
10-1-90	83635	Alter	Plated Lt Cu Strips BA #2	1018	19110	A/A
"	83636	American I&S	BA Cu Turns	434	19111	A/A
"	83637	"	Enamel Hairwire BA #2	1298	19111	A/A
"	83638	TLK Ind.	Mica Cu BA #2	1676	19113	A/A
"	83639	"	Contam #1 mill	2560	19113	est.
"	83640	"	#2 BA #1 Refinery	3568	19113	est.
"	83641	Shine Bros	BA #2 Chops	42004	19116	A/A
"	83642	Winco	O_2 Burners Heads BA Lt Cu	7134	19117	est.
"	83643	Steiner-Liff	Contam #2; Enamel Hairwire & Nuts	1868	19118	A/A
"	83644	Luntz	BA Partially Insul (motor winds)	3020	19120	est.
"	83645	Gerald Metals	BA #2 Chops	45097	19121	A/A
"	83646	Schupan	BA #1 W/glass (92%)	3638	19122	A/A
"	83647	"	BA #1 w/ Heavy glass (88%)	1636	19122	est.
"	83648	"	BA #1 w/ Lt glass (97%)	1476	19122	A/A

T No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
9081	est.	88.0		Balance is Pb, Sn, Zn Plastic, enamel, Dirt, oxide.					19244
9081	A/A	99.05		Balance is Dirt, Zn, Al			Dry Basis	2.4	19241
9084	est.	88.0		Balance is Al, Tar, Solder, paint, Dirt, oxide, Corrosion.					19248
9084	est.	92.0		Balance is Dirt, oxide, Tar, Paint.					19249
9085	est.	94.0		Balance is Paint, Solder, Dirt, oxide, Corrosion, Zn, Plating					19242
9087	est.	85.0		Balance is Burnt Insulation, ASH, solder, Dirt, oxide, Corrosion					19246
9089	A/A	98.00		Balance is Al, Sn, Pb, Dirt					19245
9090	est.	88.0		Balance is Solder, Burnt Insulation, paint, plating, Dirt, oxide, Corrosion					19247
9091	est.	92.0		Balance is Tar, oxide.					19102
9091	est.	92.0		Balance is Solder, plating, Dirt, oxide, Corrosion.					19101
9091	est.	90.0		Balance is Dirt, oxide, Corrosion.					19250
9095	A/A	89.88		Balance is mica, fiberglass, Insulation ---- -- .					19105
19095	A/A	99.10		Balance is Dirt, oil					19106
19095	A/A	92.13		Balance is enamel					19107
9096	A/A	97.30		Balance is Al, Zn, Pb, Sn, Dirt.					19103
9097	est.	97.0		Balance is Cr, Dirt, oil, oxide.					19104
9097	est.	85.0		Balance is Insulation, oil, oxide, Dirt					19108
9098	A/A	88.93		Balance is enamel, Insulation, mica.					19110
9098	A/A	83.01		Balance is Fe, Zn, Ceramic					19111
9100	est.	75.0		Balance is Sn, Zn, Pb, Dirt, oxide, Corrosion					19112
9100	A/A	80.04		Balance is mica, Solder, Dirt					19114
19103	A/A	99.33		Balance is Dirt.			Dry Basis	28	19113
19093	A/A	94.29		Balance is mica, fiberglass, enamel					19119
19093	est.	85.0		Balance is Tar, Dirt, oxide, Corrosion.					19118
19101	A/A	99.49		Balance is Dirt			Dry - no oil	—	19116
19101	A/A	87.33		Balance is paper					19115
19101	A/A	77.79		Balance is Ni, Cr, Glass, Refractory, Dirt					19117
19107	A/A	99.37		Balance is Sn					19120
19107	est.	96.0		Balance is Plating, Si, Fe, mica, Solder, Dirt, oxide, Zn					19121
19110	A/A	98.48		Balance is Sn, Pb, Dirt.					19123
19111	A/A	99.75		Balance is Cr			Dry Basis	7.0	19122
19111	A/A	96.48		Balance is enamel.					19124
19113	A/A	84.57		Balance is mica, fiberglass					19128
19113	est.	97.0		Balance is Burnt Insulation, ASH, Dirt, oxide, Corrosion.					19129
19113	est.	96.0		Balance is Plating, paint, ASH, Burnt Insulation, Dirt, oxide, Corrosion.					19130
19116	A/A	97.91		Balance is Al, Zn, Sn, Pb, Dirt, plastic					19125
19117	est.	90.0		Balance is Fe, Brazing, oxide, Slag					19127
19118	A/A	95.08		Balance is Ni, Zn, Sn, Dirt.					19137
19120	est.	85.0		Balance is mica, fiberglass, Insulation.					19131
19121	A/A	98.92		Balance is Al, Zn, Pb, Sn					19126
19122	A/A	92.47		Balance is mica, fiberglass					19132
19122	est.	85.0		Balance is mica, fiberglass, Fe, Insulation					19133
19122	A/A	97.64		Balance is mica, fiberglass					19134

Date	Assay No	Shipper & Material		Wt	Lot No.	
10-1-90	83649	Schupan	#2 w/solder	1228	19122	Ust.
"	83650	Luntz	BA Kettle Bottoms	7858	19127	Ust.
"	83651	"	BA #2 winds (partially Insulated)	3346	19129	Ust
"	83652	~~Recycles~~ Luntz	BA #2 partially Insulated	5752	19130	Ust.
"	83653	Dumes	Contam #2	2516	19135	Ust.
"	83654	Metal Recycling	Lt Cu BA #2	1380	19139	A/A
"	83655	F. Perlman & Brewster	Mail Sample	—	—	A/A
10-2-90	83656	J. Behr	Threaded Tubes BA #1/M.11	3640	19144	A/A
"	83657	"	Contam #1 mill	2122	19144	Ust.
"	83658	Martin Bros	Contam #2	7074	19145	A/A
"	83659	Jackson Fiber	Contam #1 mill	3226	19147	Ust.
"	83660	Lavin Bros	TWF BA #2	2778	19148	A/A
"	83661	"	Radiators BA #2	5668	19148	Ust.
"	83662	Commercial Metals	Punchings BA #1 mill	1458	19149	BA
"	83663	W Silver	Contam #2	12078	19156	A/A
"	83664	Shine Bros	BA #2 Chops	42260	19159	A/A
"	83665	Commercial Metals	Cu Cathodes BA #1 mill	1420	19164	Ust.
"	83666	"	Brig wire & tubes BA #1 Ref	2720	19166	Ust.
"	83667	"	Turns BA Lt	2952	19166	A/A
"	83668	"	Plated Strips BA Lt	4701	19166	A/A
"	83669	Wallach	Contam #2	7028	19169	Ust.
"	83670	Carl Weissman	TWF BA Lt	514	19171	A/A
"	83671	"	Casting BA #1 mill	750	19171	Ust.
"	83672	Pacific H&F	BA Paper Wrap (wire)	8552	19172	A/A
10-3-90	83673	Rich Metals	Radiators BA Lt	1668	19170	Ust.
"	83674	Riverside Recycling	Contam #2	1386	19175	A/A
"	83675	Luntz	BA #2 W/Insulated	3594	19186	A/A
"	83676	"	BA #2 Segment	4476	19186	A/A
"	83677	Shine Bros	BA #1 Chops	21532	19188	A/A
"	83678	J. Trockman	Castings BA #1 mill	2548	19189	Ust.
"	83679	"	BA Mica Cu	2776	19189	A/A
"	83680	Wimco	Contam #1	1172	19191	A/A
"	83681	Missouri I&M	Contam #2	924	19192	Ust.
"	83682	ACE	BA Cu Turns	578	19194	A/A
"	83683	"	BA 90% ASB	2162	19194	Ust.
"	83684	"	BA Cu Turns	1176	19195	A/A
"	83685	"	BA 90% ASB	4444	19195	A/A
"	83686	Luntz	Contam #1 mill	4044	19198	A/A
"	83687	Gulf	BA Cu Pins	3778	19199	A/A
"	83688	Pacific H&F	BA Contam #1 mill	4476	19201	Ust.
"	83689	"	BA #1 solids	4836	19201	A/A
"	83690	Wimco	BA #1 w/5% plastic	5304	19205	A/A
"	83691	"	Turns BA Lt	2460	19205	A/A

T No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
1122	est.	92.0		Balance is	Sn, Pb, Zn, Dirt, paint, oxide.				19136
1127	est.	50.0		Balance is	Slag, Refractory				19138
9129	est	85.0		Balance is	Mica, Fiberglass, plating, paint, insulation.				19139
9130	est.	85.0		Balance is	Fiberglass, mica, plating, insulation, paint.				19140
1135	est.	92.0		Balance is	ASA, solder, enamel, Burnt Insulation, Dirt, oxide, Corrosion				19141
1139	A/A	99.22		Balance is	Dirt, oil				19142
—	A/A	83.63	3.92	Balance is	Graphite				—
9144	A/A	97.25		Balance is	Dirt, oxide, Scale, Fe.				19145
9144	est.	97.0		Balance is	Fe, Burnt Insulation, Solder, Dirt, oxide, Corrosion.				19146
9145	A/A	84.65		Balance is	Al, Zn, Fe, ASA, Dirt, Oxide, Burnt Insulation				19143
147	est.	96.0		Balance is	Fe, Burnt Insulation, ASA, plating, paint, Dirt, oxide.				19144
148	A/A	89.89	3.16	Balance is	Sn, Dirt, oxide.				19147
9148	est.	90.0		Balance is	Dirt, oxide, Corrosion, Solder.				19148
9149	A/A	99.5		Balance is	oil, oxide, Dirt.				19149
9156	A/A	92.11		Balance is	plating, enamel, plastic.				19156
9159	A/A	98.73		Balance is	Al, Zn, Pb, Sn				19150
9184	est.	99.5		Balance is	Dirt, oxide.				19499
9166	est.	97.0		Balance is	paint, solder, Dirt, oxide.				19152
9166	A/A	96.81		Balance is	Si		Dry Basis	4.8	19153
9166	A/A	89.09		Balance is	Sn, Pb, Ni, plastic				19154
9169	est.	90.0		Balance is	Solder, plating, Zn, paint, Burnt Insulation, Dirt, oxide.				19155
9171	A/A	95.26	2.54	Balance is	Sn, Dirt, oxide.				19157
9171	est.	96.0		Balance is	Fe, Dirt, oxide.		Large Tuyere		19158
9172	A/A	94.36		Balance is	paper, oil				19156
9170	est.	88.0		Balance is	Solder, plating, Dirt, oxide, Corrosion.				19159
9175	A/A	90.98		Balance is	ASA, oxide, Dirt, Solder				19164
1186	A/A	85.76		Balance is	plastic, Fiberglass,				19160
9186	A/A	99.17		Balance is	Zn	Free Brass	Dry Basis	0.9	19161
9188	A/A	99.44		Balance is	Zn, plastic				19162
189	est.	98.0		Balance is	Dirt, oxide, Corrosion.				19166
9189	A/A	92.28		Balance is	mica.				19169
9191	A/A	99.36		Balance is	oxide, ASA.				19163
9192	est.	92.0		Balance is	Solder, Dirt, oxide, Corrosion.				19165
9194	A/A	99.36		Balance is	oil, Dirt.				19176
9194	est.	88.0		Balance is	enamel, plastic, insulation, plating				19177
9195	A/A	95.41		Balance is	Fe, Dirt, oxide				19167
9195	A/A	90.45		Balance is	mica.				19168
9198	A/A	98.97		Balance is	paper, adhesive				19175
9199	A/A	96.39	0.69	Balance is	Sn, Fe.				19171
9201	est.	98.0		Balance is	Dirt, oxide, Corrosion.				19172
9201	A/A	99.96		Balance is	Trace impurities		Detect 0.5% oxide.		19174
9205	A/A	94.34		Balance is	Insulation				19178
9205	A/A	95.69		Balance is	Fe, Zn, Dirt.		Dry Basis	6.1	19181

Date	Assay No.	Shipper & Material		Wt	Lot No	Sn
10-3-90	83692	Rich Metals	Contam #1 mill	1878	19206	est.
10-4-90	83693	Gold Metal	Cathodes BA #1 mill	4338	19203	est.
"	83694	"	Cuttings & Fine BA #1 mill	2022	19203	P/A
"	83695	Shostak I&M	BA Cu Borings	1458	19210	A/a
"	83696	"	Contam #1 mill	1144	19210	est.
"	83697	"	Printer Plates BA #1 Ref	3914	19210	A/a
"	83698	H. Hirschfield	Dirty Tubes BA #1 mill	1782	19214	est.
"	83699	"	Dirty Condenser Tubes BA #2	20002	19214	A/a
"	83700	"	Radiators BA Lt Cu	1216	19214	est.
"	83701	Pacific H&F	Contam #1 mill	4766	19215	est.
"	83702	H&H	Motorwinds BA Field Coils	3002	19224	A/a
"	83703	"	Contam Wire BA #1 Ref	3562	19224	A/a
"	83704	ALE	BA Enamel Wire (only Plastic Spools)	5462	19225	est.
"	83705	"	BA Cu Turns	7286	19225	A/a
"	83706	Gaby metal	Alloy Strip	—	—	A/a
10-5-90	83707	Alma I&M	Dirty Tubes BA #1 mill	2902	19213	A/a
"	83708	Shines Bros	BA #2 Chops	42028	19232	A/a
"	83709	ALE	BA 87% Cu (Fe Filters)	1186	19234	A/a
"	83710	"	Briq Lt BA Lt Cu	2588	19234	est.
"	83711	"	BA Turns	250	19235	est.
"	83712	Gulf	BA #2 Chops	43180	19238	A/a
10-8-90	83713	Gulf	BA Cu Pins	1010	19236	A/a
"	83714	Commercial Metal	Lt Cu Bells BA #2	1824	19237	A/a
"	83715	"	Plated Lt Cu Strips BA #1 Ref	17604	19242	A/a
"	83716	TJN Ent.	Contam #1 mill	4046	19245	est.
"	83717	"	Lt Cu BA #2	980	19245	est.
"	83718	Steiner-LSP	Cu Chops BA #2	6290	19246	A/a
"	83719	"	Cu Punchings BA #1 mill	1528	19249	A/a
"	83720	O'dell I&M	Castings BA #1 Buss Bar	332	19251	est.
"	83721	"	Contam #1 mill	1070	19251	est.
"	83722	KWA	BA Solids & Fines	1738	19252	A/a
"	83723	"	BA Cu Borings	4292	19252	A/a
"	83724	"	Small cones BA #2	4430	19252	A/a
"	83725	Missouri I&M	Dirty Tubes BA #1 mill	1490	19256	est.
"	83726	Southern Scrap	Potomac Street	—	—	A/a
10-9-90	83727	KWA	BA Mica Cu	2364	19260	A/a
"	83728	"	Plated Hairwire BA #2	2896	19260	A/a
"	83729	"	Contam #2	1728	19260	A/a
"	83730	"	Lt Cu BA #2	622	19260	est.
"	83731	Sol Alman	TWF BA #2	1018	19261	A/a
"	83732	"	Pb coated Sheets BA Lt Cu	1116	19261	A/a
"	83733	"	Contam #2	3388	19261	est.
"	83734	Shine Bros	BA Enamel Wire	4796	19262	A/a

.OT No	Sn	Cu	Pb	Al	Ni	Al		Oil	TAG No.
19206	st.	97.0		Balance is Paint Dissolution, ASA, oxides, Dirt.					19179
9203	st.	99.5		Balance is Oxides, Dirt.					19182
9203	st.	98.56		Balance is Fe, Al, Zn		12.04% Fines	1.05% Amorphous silica .22% Fe Dry Borics	0.3	19183
9210	st.	99.15		Balance is Dirt, oxides.					19185
9210	st.	97.0		Balance is Cr, Paint Dissolution, Dirt, oxides, Corrosion.					19186
9210	st.	99.09		Balance is paint, ink					19187
9214	st.	98.0		Balance is Dirt, oxides, Corrosion.					19189
9214	st.	89.17		Balance is Corrosion scale					19190
9214	st.	88.0		Balance is Dirt, oxides, Corrosion, Solder.					19191
9215	st.	97.0		Balance is mica, fiberglass, ASA, oxides, Fe, Corrosion.					19188
9224	st.	89.39		Balance is mica, fiberglass, Dissolution, ceramic					19193
9224	st.	98.72		Balance is Dirt, oxides, Corrosion					19195
9225	st.	97.03		Balance is ceramic (w.r. only)		Doesn't fit the plastic spools			19192
9225	st.	91.61		Balance is Fe, Ni, Cr, Dirt			Dry - No O.C	—	19194
—	st.	95.44		Balance is Sn					—
9213	st.	99.45		Balance is Dirt, oxides, Corrosion.					19198
19232	st.	96.75		Balance is Ni, Pb, Zn, Plastic Sn					19196
19234	st.	79.24		Balance is Fe, Zn, Ceramic.					19197
19234	st.	88.0		Balance is Tin, Solder, Dirt, oxides.					19252
19235	st.	99.0		Balance is Dirt, oxides					19251
19238	st.	97.06		Balance is Pb, Al, Zn, Dirt, plastic					19200
19236	st.	95.17		Balance is Pb, Zn, Dirt, Fe					19254
19237	st.	99.28		Balance is Dirt, oxides					19266
19242	st.	98.40		Balance is Sn					19253
19245	st.	97.0		Balance is Solder, Al, Zn, paint, Dirt, ASA, oxides					19255
19245	st.	92.0		Balance is Solder, paint, Dirt, oxides, Corrosion					19256
19246	st.	9.62		Balance is Dirt, plastic, o.c					19258
19249	st.	94.61		Balance is Fe, Dirt, o.c					19259
19251	st.	99.0		Balance is Dirt, oxides					19263
19251	st.	80.0		Balance is ASA, oxides, Paint Dissolution,					19267
19252	st.	99.79		Balance is Dirt.		32.0% Fines.	Dry Borics	1.32	19260
19252	st.	97.25		Balance is Fe, Dirt.			Dry Borics	08	19261
19252	st.	99.14		Balance is Dirt.					19264
19256	st.	98.0		Balance is Dirt, oxides, Solder					19265
—	st.	99.12		Balance is Dirt, oxides.					—
19260	st.	81.46		Balance is mica, plastic, fiberglass					19268
19260	st.	95.74		Balance is Sn					19272
19260	st.	83.56		Balance is Fiberglass.					19273
19260	st.	92.0		Balance is ceramic, Solder, Zn, Dirt, oxides					19276
19261	st.	93.69		Balance is Pb, Sn, Dirt, oxides, Corrosion					19269
19261	st.	87.56	8.56	Balance is Sn, Tin					19270
19261	st.	88.0		Balance is ASA, oxides, Paint Dissolution, Solder, plastic, Fe, Al, Zn,					19271
19263	st.	96.35		Balance is ceramic.					19274

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DATE	ASSAY NO	SHIPPER & MATERIAL		WT	LOT NO.	Sr
10-9-90	83735	Shine Bros	BA Hairewire (varnish w/Commic, plastic)	1310	19263	A/A
"	83736	Carl Weissman	Contam #2	1816	19265	A/A
"	83737	National Metal Brokers	Contam #2	2704	19266	A/A
"	83738	"	Lt Cu BA #2	2518	19266	est.
"	83739	Fisher Steel	Insulated Wire BA #2	1008	19267	A/A
"	83740	"	Contam Refinery	1760	19267	est.
"	83741	Tweco	BA Te Cu	38412	19268	A/A
"	83742	Friedman I&M	Dirty Solids BA #1 mill	10006	19272	A/A
"	83743	American I&S	BA Cu Turns	1912	19274	A/A
"	83744	"	Plated Wire BA #1 Ref	1986	19274	A/A
"	83745	ACE	BA #2 Enamel Wire	1702	19277	A/A
"	83746	"	Contam #2	3424	19277	est.
"	83747	Lipsitz	TWF BA Lt Cu	2470	19279	A/A
10-10-90	83748	National Metal Brokers	Contam #2	2300	19282	A/A
"	83749	J&J Metals	Contam #2	1508	19283	est.
"	83750	Summit Steel	BA Cu Turns	220	19287	est.
"	83751	"	BA #2 w/Brass	1308	19287	A/A
"	83752	Lyell Metals	Dirty Tubes BA #1 mill	4454	19288	A/A
"	83753	Wimco	Threaded Tubes BA #1 Mill	7636	19289	A/A
"	83754	"	Fe Filters BA #2	668	19289	A/A
"	83755	Commercial Metals	Condenser Tubes BA #2	1174	19292	est.
"	83756	"	Castings BA #1 mill	2706	19296	est.
"	83757	"	Threaded Tubes BA #1 mill	3314	19296	A/A
"	83758	"	Insulated Wire BA #2	3748	19296	A/A
"	83759	ACE	BA Cu Turns	3038	19297	A/A
"	83760	Wimco	BA #2 Squares	7442	19298	A/A
"	83761	"	New Cu Tubes BA HDC	3734	19300	est.
"	83762	Pacific H&F	Cu Rods BA #1 mill	3666	19302	A/A
10-11-90	83763	"	Mica Cu BA Motorwinds	5596	19303	A/A
"	83764	Bultena Bros	Contam Ref #1	2496	19377	est.
"	83765	"	Insulated Transformer Coils BA #1 Ref	3166	19377	A/A
"	83766	Shine Bros	BA Cu Chops	42033	19378	A/A
"	83767	Commercial Metals	Enamel Wire Clips BA #2	4994	19379	A/A
"	83768	"	Mica Cu BA Lt	1020	19379	A/A
"	83769	"	BA Cu Shavings	436	19381	A/A
"	83770	"	Contam #2	7640	19382	A/A
"	83771	Lothus I&M	Cu Plate	Mail Sample	—	A/A
10-12-90	83772	Wimco	Enamel Wire BA #2	1776	19317	A/A
"	83773	"	Contam #2	1944	19317	A/A
"	83774	Sam Allen	Bosh plates & Tuyers w/Fe BA #1 Ref	41386	19318	est.
"	83775	National Compressed Steel	Brig Lt BA Lt	628	19321	est.
"	83776	"	Contam #2	3350	19321	A/A
"	83777	"	Contam #1	3944	19321	est.

OT No.	Sn	Cu	Pb	Fe	Ni	Al		OIL	TAG No.
9263	A/A	75.39		Balance is Pb, Sn, plastic, ceramic, ASH					19275
9265	A/A	86.27		Balance is Burnt Desolation, ASH, Oxides, Dirt, Zn, FE, AL Corrosion.					19277
9266	A/A	83.65		Balance is Burnt Desolation, ASH, oxides, plastic, Sn, FE, Zn, AL, Pb.					19279
9266	ost.	92.0		Balance is Dirt, oxides, Corrosion					19280
9267	A/A	91.53		Balance is Desolation					19281
9267	ost.	94.0		Balance is Desolation, plastic, Dirt, oxides, Corrosion Paint.					19282
9268	A/A	99.57		Balance is TE			Dry Basis	2.8	19278
272	A/A	99.27		Balance is Cr, Dirt			Dry Basis	0.8	19283
1274	A/A	90.14		Balance is Dirt, plastic			Dry Basis	9.8	19284
1274	A/A	98.46		Balance is plastic, Desolation					19285
1277	A/A	98.23		Balance is enamel, Desolation.					19286
9277	ost.	88.0		Balance is Pb, Sn, Zn, plastic, paint, Burnt Desolation, Dirt, oxides, Corrosion					19287
9279	A/A	84.79	12.81	Balance is Sn, Dirt, oxides.					19288
9282	A/A	86.87		Balance is Burnt Desolation, ASH oxides, Corrosion, Zn, AL, FE					19291
9283	ost.	90.0		Balance is Solder, Zn, Dirt, oxides, Corrosion.					19289
19287	ost.	99.0		Balance is dirt, oxides.					19294
9287	A/A	92.36		Balance is Zn, Pb Dirt, Oxides					19295
9288	A/A	99.17		Balance is Oxides, Scale					19292
19289	A/A	97.80		Balance is Oxides, Dirt			Dry Basis	0.9	19293
9289	A/A	77.18		Balance is FE, Zn, Ceramic					19296
9292	A/A	85.0		Balance is Scale, Corrosion					19297
9296	ost.	98.0		Balance is Solder, Zn, Dirt.					19298
9296	A/A	98.98		Balance is Dirt, oxides.					19299
9296	A/A	90.47		Balance is mica, desolation, enamel					19300
9297	A/A	90.65		Balance is Sn, Plastic, Dirt, oil					19303
9298	A/A	85.03		Balance is mica, Solder					19302
9300	ost.	99.0		Balance is Dirt, oxides					19304
9302	A/A	99.60		Balance is, plastic, oxides.					19305
9303	A/A	92.07		Balance is mica, fiberglass, enamel					19306
9377	ost.	94.0		Balance is Dirt, Plastic, Solder, Desolation, Dirt, oxides, Corrosion.					19308
9377	A/A	97.09		Balance is mica, ASH, fiberglass					19309
9378	A/A	98.29		Balance is Sn, Pb, AL, Zn					19307
9379	A/A	93.32		Balance is enamel, Plastic, Zn, Sn, Desolation					19310
9379	A/A	90.61		Balance is mica, fiberglass, ASH.					19311
9381	A/A	98.40		Balance is AL, Dirt.					19313
9382	A/A	84.64		Balance is Burnt Desolation, ASH, oxides, Corrosion, AL					19314
—	A/A	99.28		Balance is oxides, scale					19315
9317	A/A	94.83		Balance is enamel, Desolation					
9317	A/A	91.57		Balance is enamel, Burnt Desolation, Solder, Zn, Dirt, oxides.					19320
9318	ost.	94.0		Balance is FE, Slag, oxides, Dirt.					19324
9321	ost.	88.0		Balance is Solder, plastic, dirt, oxides, Corrosion.					19319
9321	A/A	85.74		Balance is Burnt Desolation, ASH, oxides, Corrosion, Dirt.					19321
9321	ost.	92.0		Balance is Dirt, oxides, Corrosion, Burnt Desolation					19323

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DATE	ASSAY No	SHIPPER & MATERIAL		WT	LOT No.	S.
10-12-90	83778	Pacific Steel & Recycling	Contam #1 mill	3910	19323	A/A
"	83779	"	Motor Winds BA #2	904	19323	A/A
"	83780	"	Radiators BA #2	982	19323	est.
"	83781	F. Perlman	BA Cu Brushes	2054	19324	A/A
"	83782	"	BA Cu Brushes w/wire	804	19324	A/A
"	83783	"	Enamel Wire Clips BA #2	2532	19324	A/A
"	83784	"	Castings BA #1 mill	3078	19324	est.
"	83785	Dumes	Contam #2	2678	19326	est.
10-15-90	83786	Chicago Int'l	BA Insulated Cu	2274	19327	A/A
"	83787	"	Small gage wire BA #1 mill	1002	19327	est.
"	83788	"	Contam #1 mill	1034	19327	est.
"	83789	Fisher Traverse	Cu wire w/paper BA #1 Ref	3720	19333	A/A
"	83790	"	Mica Cu BA #1 Ref	3914	19333	A/A
"	83791	National Metal Brokers	Contam #1 mill	474	19334	est.
"	83792	American I&S	Contam #2	1460	19336	A/A
"	83793	Steiner-Liff	Turns BA Lt Cu	1622	19337	A/A
"	83794	Schupan	BA #1 w/heavy glass	3184	19343	est.
"	83795	"	Lt Cu BA #2	4154	19343	A/A
"	83796	"	Motor Winds BA #2	652	19343	est.
"	83797	Lucky Penny	Contam #1 mill	4156	19344	est.
"	83798	"	Oily punchings BA #1 mill	8870	19344	A/A
"	83799	"	Contam #2	3988	19344	A/A
"	83800	"	Turns BA #2	10349	19344	A/A
"	83801	Wallach	Contam #2	924	19346	est.
"	83802	Luntz Corp	Contam #2	3930	19347	A/A
"	83803	Commercial Metals	BA #2 Chops	44830	19349	A/A
10-16-90	83804	Wimco	Contam #2	7064	19348	A/A
"	83805	Shine Bros	BA Cu Chops	21781	19353	A/A
"	83806	"	Brig Lt BA Lt	8258	19353	est.
"	83807	E. Howell	Contam #2 BA #2 Crucible	1856	19354	A/A
"	83808	"	Plated Needles BA #2 small pieces	1894	19354	A/A
"	83809	Bulsema Bros	Turns BA #2	2426	19355	A/A
"	83810	"	Insulated Trans Coils BA #1 Ref	2718	19355	A/A
"	83811	"	Enamel Wire Clips BA #2	5160	19355	A/A
"	83812	KWA	BA #2 solids w/Drill Bits	580	19356	A/A
"	83813	"	BA Solids & Fines	934	19356	A/A
"	83814	"	Solids w/Fe wire	1046	19356	A/A
"	83815	"	BA #2 Borings	5334	19356	A/A
"	83816	Gulf	Tanks BA #2	1078	19361	est.
"	83817	Chicago International	BA Insulated Cu (mica Cu)	4812	19363	A/A
"	83818	"	Dirty Castings BA #1 mill	802	19363	est.
"	83819	Allied Metals	BA Cu Turns	9862	19364	A/A
"	83820	Commercial Metals	BA #2 Chops (Flakes)	45258	19365	A/A

No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
23	N/A	97.88		Balance is	enamel, ash, oxides, Solder				19316
23	N/A	90.11		Balance is	enamel, plastic, Dissolution, oil, Al				19317
23	est.	88.0		Balance is	Corrosion, Dirt, oxides, Solder				19318
24	N/A	66.94	3.85	Balance is	Ni, Fe, Graphite, Plastic, Zn, Sn				19326
324	N/A	86.29	2.81	Balance is	Ni, Fe, Graphite, Plastic, Zn, Sn				19327
24	N/A	9232		Balance is	enamel, Zn, Plastic				19328
24	est.	97.0		Balance is	Solder, Oxides, Corrosion, oil, Dirt.				19329
326	est.	92.0		Balance is	Solder, Al, Zn, enamel, Dirt, Oxides, Corrosion.				19325
327	N/A	83.27		Balance is	mica, fiberglass, ash, oxides.				19333
27	est.	98.0		Balance is	Dirt, ash, oxides, Solder				19334
27	est.	99.0		Balance is	ash, Dirt, oxides				19336
33	N/A	98.95		Balance is	paper, oil				19345
33	N/A	90.49		Balance is	mica, fiberglass				19346
34	est.	99.0		Balance is	paint, oxides, Burnt Dissolution.				19337
336	N/A	90.24		Balance is	Burnt Dissolution, Dirt, oxides, Solder, Corrosion, paint, Zn.				19331
37	N/A	99.36		Balance is			Dry Basis	3.1	19332
43	est.	85.0		Balance is	mica, fiberglass, enamel, dissolution.				19335
43	N/A	92.16		Balance is	Pb, Sn, Mn, paint.				19338
43	est.	90.0		Balance is	Dirt, enamel, Solder, Zn.				19342
44	est.	97.0		Balance is	Dirt, oxides, Corrosion, enamel, Solder, Zn, Burnt Dissolution				19339
44	N/A	99.94		Balance is	Mass impurities		Dry Basis	0.5	19340
44	N/A	90.49		Balance is	Al, Fe, Burnt Dissolution, plastic, Dirt, oxides, Corrosion				19341
44	N/A	98.75		Balance is	Cr, Dirt		Dry Basis	30	19343
46	est.	88.0		Balance is	Al, Solder, Paint, Burnt Dissolution, plastic, Plates, Dirt, oxides				19344
47	N/A	90.77		Balance is	Burnt Dissolution, Dirt, oxides, solder, Al, Zn, mica				19348
49	N/A	97.16		Balance is	Al, Zn, Pb, Sn, Dirt				19347
48	N/A	91.81		Balance is	Solder, Al, Zn, ash, oxides, Burnt Dissolution.				19350
353	N/A	98.38		Balance is	Al, Pb, Zn, Sn, Plastic				19349
353	est.	88.0		Balance is	solder, Plating, Dirt, oxides, Corrosion				19351
54	N/A	92.54		Balance is	Pb, Zn, Sn, Dirt, oxides, Corrosion, paint				19497
54	N/A	97.70		Balance is	Pb, Sn				19500
55	N/A	97.80		Balance is	Fe, Al, Dirt, non-metallics				19352
55	N/A	97.70		Balance is	mica, ash, fiberglass				19354
355	N/A	94.50		Balance is	enamel, Zn, Sn				19355
356	N/A	98.19		Balance is	Fe				19353
356	N/A	99.72		Balance is	Dirt	43.6% Fines	Dry Basis	0.3	19356
356	N/A	95.13		Balance is	Fe.				19359
356	N/A	99.46		Balance is	Fe		Dry Basis	2.2	19360
361	est.	92.0		Balance is	Solder, Paint, Dirt, oxides, Corrosion				19372
363	N/A	92.42		Balance is	mica, fiberglass				19363
63	est.	99.0		Balance is	Dirt, oxides				19364
364	N/A	99.58		Balance is	Al, Zn, Dirt		Dry Basis	1.4	19365
365	N/A	97.78		Balance is	Sn, Al, Zn, Pb, Dirt.				19362

Date	Assay No		Shipper & Material	Wt	Lot No.	S
10-16-90	83821	Lucky Penny	Contam #1 mill	612	19369	ost.
"	83822	"	Enamel Hairwire BA #2	1938	19369	A/A
"	83823	"	Screen BA Lt Cu	546	19369	A/A
"	83824	"	Contam #2	4390	19369	A/A
"	83825	"	Dirty Punchings BA #1 mill	4112	19369	A/A
"	83826	Sam Bloom	Cu Cathodes BA #1 mill	2388	19370	A/A
10-17-90	83827	Industrial Scrap	Turns BA #2	2866	19332	A/A
"	83828	"	Contam #1 mill	784	19332	ost.
"	83829	"	TWF BA #2	554	19332	A/A
"	83830	Midwest I&M	BA Trolley Wire	1502	19368	A/A
"	83831	"	Contam #1 mill	1868	19368	ost.
"	83832	J Homan	BA Caskets (w/Fe)	4171	19374	ost.
"	83833	ACE	Contam #1 mill	982	19386	A/A
"	83834	Wimco	Turns BA #2	4858	19388	A/A
"	83835	Gaby	BA Ins Coils	1334	19390	A/A
"	83836	"	Contam #1 mill	824	19390	ost.
"	83837	"	Dirty Tubes BA #1 mill	1138	19390	ost.
"	83838	"	BA Coated & Weld Cable	14234	19390	ost.
"	83839	ACE	BA 90% ASB	2002	19393	A/A
"	83840	Commercial Metals	BA #2 Chops (Flakes)	44832	19394	A/A
"	83841	United Scrap	Radiators BA Lt Cu	14640	19396	ost.
"	83842	Gaby I&M	Alloy Solid Mail Sample	—	—	A/A
10-18-90	83843	Westbank	BA Ind Rods	1488	19397	ost.
"	83844	"	Insulated Cu BA #2	3776	19397	A/A
"	83845	Jackson I&M	Insulated Motor Winds BA #2	720	19400	A/A
"	83846	"	Motor Winds BA Stator Cu	33300	19400	A/A
"	83847	"	Contam #1 mill	1652	19400	ost.
"	83848	"	Plated Cable BA #1 mill	1767	19400	ost.
"	83849	Sam Allen	Bosh Plates (w/Fe) & Tuyer BA #1 Ref	45438	19401	ost.
"	83850	Pacific HFF	BA Insulated Fiberglass	1606	19402	A/A
"	83851	ACE	BA Cu Turns	2522	19403	A/A
"	83852	"	Turns BA Lt Cu	1112	19403	A/A
"	83853	Luntz Corp	Brig Turns BA #1 mill	4206	19404	
"	83854	"	Cu Solids w/paper BA #1 mill	3774	19404	A/A
"	83855	ACE	Brig Cu Wire BA Bare Brite	2930	19405	ost.
"	83856	Ripkin	BA Brig Lt	3846	19408	ost.
10-19-90	83857	Acv Scrap metal	Turnings	1858	19412	A/A
"	83858	"	Plates Shorts B/o Lt	1650	19412	A/A
"	83859	"	Painted Turns B/o #2	1068	19412	A/A
"	83860	"	Mica Cu B/o 90% ASB	2908	19412	A/A
"	83861	Metal Recycling	Oily Clips B/o mill	5858	19413	A/A
"	83862	"	Fe/Cu Bolts B/o #2	4066	19413	A/A
"	83863	"	Contamination #2	2502	19413	A/A

T No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
369	est.	97.0		Balance is	Silica Runner, Fe, Dirt, Oxide, Corrosion				19366
369	A/A	95.45		Balance is	Enamel				19367
369	A/A	94.18		Balance is	Zn				19368
369	A/A	91.51		Balance is	Solder, Zn, Al, Burnt Desolation, Dirt, Oxide, mica, plastic				19369
1369	A/A	98.96		Balance is	Cr, Dirt, oil				19371
1370	A/A	99.82		Balance is	Oxide, Corrosion				19373
1332	A/A	95.10		Balance is	Ni, Dirt,		Dry - no oil	—	19384
332	est.	97.0		Balance is	Platine, Solder, Dirt, Oxide				19385
332	A/A	96.49		Balance is	Pb, Sn, Dirt, Corrosion				19498
368	A/A	99.84		Balance is	Dirt, Oxide				19375
368	est.	97.0		Balance is	Ash, Oxide, Solder, Corrosion.				19377
374	est.	85.0		Balance is	Fe, Paint				19376
386	A/A	93.77		Balance is	Fe, Pb, Dirt, Oxide, Corrosion.				19380
388	A/A	99.52		Balance is	Al, Fe		Dry Basis	2.2	19378
390	A/A	91.67		Balance is	Fiberglass, Desolation, Enamel.				19383
390	est.	97.0		Balance is	Burnt Desolation, Dirt, Oxide, Corrosion.				19388
390	est.	99.0		Balance is	Dirt, Oxide.				19389
390	est.	97.0		Balance is	Dirt, oil, Corrosion, platine, Solder.				19390
393	A/A	89.30		Balance is	mica, fiberglass				19382
394	A/A	97.73		Balance is	Pb, Zn, Al, Sn, Dirt.				19381
396	est.	88.0		Balance is	Dirt, Oxide, Corrosion, Solder.				19386
—	A/A	94.75		Balance is	Sn				—
397	est.	85.0		Balance is	Pb, Sn, Zn, Dirt, Oxide, Corrosion				19391
397	A/A	64.96		Balance is	mica, fiberglass.				19392
400	A/A	88.90		Balance is	Enamel, plastic, Desolation				19395
400	A/A	90.66		Balance is	plastic, oil, Enamel.				19396
400	est.	97.0		Balance is	Burnt Desolation, Ash, Oxide				19400
400	est.	99.0		Balance is	platine.				19901
401	est.	94.0		Balance is	Fe, Dirt, Oxide, Corrosion, Slag.				19394
402	A/A	91.34		Balance is	mica, fiberglass, Ash, Oxide, Enamel.				19393
403	A/A	97.28		Balance is	Cr, Fe.		Dry - no oil	—	19397
403	A/A	99.33		Balance is	oil, Oxide.				19398
404	—	—		Returned to Shippon 10-19-90					19902
404	A/A	98.90		Balance is	paper, Adhesive				19903
405	est.	99.5		Balance is	Oxide, Dirt.				19904
408	est.	88.0		Balance is	Solder, Dirt, Oxide, Corrosion				19905
9412	A/A	99.25		Balance is	oil, Oxide.				19906
9412	A/A	97.76		Balance is	Cr, Ni, Sn, Pb, Dirt, paint, Corrosion.				19913
9412	A/A	69.94		Balance is	Zn, paint, plastic				19909
9412	A/A	88.32		Balance is	mica, plastic, Enamel, Desolation.				20001
9413	A/A	99.11		Balance is	Dirt.		Dry Basis	0.3	19910
9413	A/A	96.38		Balance is	Fe, Zn, Sn, Dirt, Ash, Burnt Enamel.				19911
9413	A/A	82.45		Balance is	Burnt Desolation, Ash, Oxide, Dirt, Corrosion				19912

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Date	Assay No.	Shipper & Material	Wt	Lot No.	S
10-19-90	83864	Shine Bros Chappings	42056	19416	A/A
"	83865	Wimco Cu Cable w/Grease	1830	19422	A/A
10-22-90	83866	Midwest Battery Briquettes Lt.	4958	19423	est.
"	83867	Buttema Bros Cu Bolts w/Fe B/o Rot #1	4963	19431	A/A
"	83868	" Insulated Coils B/o Rot #1	3148	19431	A/A
"	83869	" Contaminates #1	1206	19431	est.
"	83870	" mixed Castings B/o #1 Bus Bar	2332	19431	est.
"	83871	" Enamel wire Clips B/o #2	7948	19431	A/A
"	83872	" Nickel plates wire	1760	19431	A/A
"	83873	" mixed Turnings	4976	19431	A/A
"	83874	Wimco Oily Tubes B/o mill	1622	19429	A/A
"	83875	" Dirty plates B/o mill	3292	19429	A/A
10-23-90	83876	Sol Kronick Nickel Plates wire B/o #2	644	19438	A/A
"	83877	" Motor Windings B/o #2	4462	19438	A/A
"	83878	" #2 Turnings	7604	19438	A/A
"	83879	A. Miller Threaded Tube B/o #2	3484	19443	est.
"	83880	Fisher-Travers mixed Gauge wire B/o Rot #1	2090	19444	A/A
"	83881	Dumas Turnings B/o #2	3192	19445	A/A
"	83882	" Heat exchanger B/o #2	852	19445	est.
"	83883	" plates needles B/o #2	2996	19445	A/A
"	83884	B. Shampan B/o #1 Clips	1098	19448	A/A
"	83885	Allied Metals #2 Chappings	42840	19450	A/A
"	83886	Wimco Contaminates #1	3406	19454	est
"	83887	Allied metals Briquettes wire	34763	19456	est.
10-24-90	83888	Shine Bros Chappings	40994	19463	A/A
"	83889	Commercial Metals Enamel wire Clips	10624	19467	A/A
"	83890	National Compressed Steel Contaminates #1	810	19468	est
"	83891	Summit Steel Turnings	182	19469	est.
"	83892	M. Lipsitz Cu Nuggets	41602	19472	A/A
"	83893	M. Lipsitz Cu Nuggets	41907	19473	A/A
"	83894	M. Lipsitz Butt Plates B/o mill (Extrusion Slug)	3602	19474	est.
"	83895	Ace Scrap metal Resistors B/o Lt.	1362	19482	est.
"	83896	Wimco Contaminates #2	5104	19484	A/A
10-25-90	83897	Rosenford I&M Briquettes Lt. Copper	992	19485	est.
"	83898	Columbus Metals Plates needles B/o #2	2424	19486	A/A
"	83899	National Metal Brokers Contaminates #2	5252	19487	A/A
"	83900	C. Weissman Contaminates #2	1438	19488	A/A
"	83901	Allied Metals Briquettes Contaminates #1	30560	19489	est.
"	83902	Alterco Contaminates #1	748	19490	est.
"	83903	K. Krupp Dirty Tubes B/o mill	866	19492	est.
"	83904	Fisher Steel Enamel Hairwire B/o #2	2252	19493	A/A
"	83905	" Turnings	798	19493	A/A
"	83906	" Briquettes Lt.	4804	19493	est.

T No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	TAG-NO.
416	A/A	98.29		Balance is Sn, Plastic, Al, Zn					19908
22	A/A	99.26		Balance is Grease					19914
23	est.	88.0		Balance is Solder, paint, corrosion, Dirt, oxides					19927
71	A/A	91.34		Balance is Fe, Zn, Sn, Pb, Plastic					19920
71	A/A	97.25		Balance is mica, fiberglass, Ash, oxides.					19924
31	est.	95.0		Balance is Burnt Dissolution, Ash, oxides, corrosion.					19923
131	est.	99.0		Balance is Dirt, oxides, corrosion, Sn					19921
31	A/A	93.78		Balance is enamel, Zn, plastic					19926
31	A/A	93.66		Balance is Ni, Tape					19925
131	A/A	94.54		Balance is Fe, Al, Sn, Cr, Dirt.			Dry - No oil	—	19922
29	A/A	99.83		Balance is oxides, dirt.			Dry Basis	1.1	19919
39	A/A	99.96		Balance is trace impurities			Burnt 1% Dirt, oxides, corrosion		19918
138	A/A	98.53		Balance is Ni, Sn					19928
38	A/A	90.90		Balance is mica, plastic, Dissolution, enamel, Fiberglass					19929
38	A/A	98.55		Balance is Te, Dirt Fe			Dry Basis	1.6	19930
43	est.	97.0		Balance is Al, Dirt, oxides, corrosion					19931
144	A/A	97.11		Balance is enamel, Dissolution					19932
15	A/A	97.86		Balance is Te, Fe, Dirt.			Dry Basis	1.1	19934
15	est.	92.0		Balance is Dirt, oxides, Corrosion, Brazing, solder					19933
145	A/A	98.03		Balance is Ni					19935
48	A/A	99.86		Balance is Al, Dirt					19936
50	A/A	98.78		Balance is Al, plastic, Dirt.					19937
54	est	99.0		Balance is Burnt Dissolution, Dirt, oxides, Corrosion, Al					19938
56	est.	99.5		Balance is oxides, enamel.			(35% Small Grease)		19939
63	A/A	97.94		Balance is Sn, Pb, Zn, Al, Dirt.					19940
7	A/A	93.91		Balance is enamel, Zn, plastic					19943
8	est	97.0		Balance is Burnt Dissolution, Dirt, oxides, Solder.					19942
69	est.	99.0		Balance is oxides, oil					19941
172	A/A	98.51		Balance is Al, Zn, Sn, Dirt					19944
73	A/A	98.39		Balance is Al, Zn, Sn, Dirt.					19945
74	est.	99.5		Balance is oxides, scale					19946
82	est.	85.0		Balance is Corrosion, Scale, Dirt, oxides, Solder.					19947
84	A/A	89.18		Balance is Sn, Zn, Al, Pb, Fe, Burnt Dissolution, Ash, oxides, Dirt					19948
85	est.	88.0		Balance is Solder, paint, Corrosion, Dirt, oxides.					19952
86	A/A	94.34	1.31	Balance is Sn, Plastic					19951
87	A/A	90.46		Balance is Solder, enamel, Burnt Dissolution, Dirt, oxides, Corrosion					19950
88	A/A	89.62		Balance is Burnt Dissolution, Al, Zn, Fe, Dirt, Ash, oxides, Corrosion					19954
89	est.	97.0		Balance is Burnt Dissolution, Dirt, oxides, Ash, Corrosion.					19953
90	est.	98.0		Balance is plating, Solder, Dirt, oxides.					19965
92	est.	98.0		Balance is Dirt, oxides, Scale					19949
93	A/A	96.71		Balance is enamel					19957
93	A/A	98.65		Balance is Cr, Dirt			Dry Basis	2.7	19958
93	est.	88.0		Balance is Solder, paint, plating, Dirt, oxides, Corrosion					19956

Date	Assay No.	Shipper & Material		Wt.	Lot No.	S
10-25-90	83907	Wright Scrap	Cond Coated Shot #/a Lt.	544	19497	Ost.
"	83903	Stowaams I&M	Contamination #2	3382	19498	A/A
"	83909	Luntz Insulation	motor winding	408	19501	SST
"	83910	"	Heat exchanger.	1638	19501	Ost
"	83911	Wallach I&M	BA 99% plated	3086	19503	Ost.
10-26-90	83912	National Metal brokers	Contam #2	1424	19504	A/A
"	83913	Kirschbaum-Krupp	Cu plates BA #1 mill	2464	19505	Ost.
"	83914	"	BA Cu Borings	622	19505	A/A
"	83915	Borg Compressed Steel	Cu Strips BA Bare Brite	3166	19507	A/A
"	83916	G. Harris	Contam #2	4440	19508	A/A
"	83917	Commercial Metals	Dirty Solids BA #1 mill	1270	19509	Ost.
10-29-90	83918	Gulf	BA Cu Pins	2384	19515	A/A
"	83919	"	Contam Lt Cu	1726	19515	Ost.
"	83920	Ben Shemper	Cu Clips BA #1 mill	1340	19520	A/A
"	83921	"	Plated Cu Plates BA #1 mill	584	19520	Ost.
"	83922	Miller Comp	Insulated Strips BA #1 mill	3860	19524	A/A
"	83923	Shine Bros	BA #2 Chops	41806	19527	A/A
"	83924	Sam Allen	Insul Strips BA #1 Ref	3572	19531	Ost.
"	83925	"	Bosh Plates BA #1 Ref	36192	19534	Ost.
"	83926	ACE	BA Cu Turns	1398	19532	A/A
"	83927	"	Soldered Clips BA #1 Ref	4108	19532	A/A
"	83928	"	BA #2 Chops	4962	19532	A/A
"	83929	Southern Scrap	Lt Cu BA #1 mill	3960	19533	A/A
"	83930	"	Radiators BA #Lt Cu	776	19533	Ost.
"	83931	Kronick Ind	Contam #1 mill	1376	19535	Ost.
"	83932	Alter	Lt Cu BA #2	2048	19537	Ost.
"	83933	"	Cu Strips BA Bare Brite	410	19537	Ost.
"	83934	H & H metals	Cu Splatters	—	—	A/A
10-30-90	83935	Commercial Metals	Plated Strips BA #1 Ref	1094	19539	Ost.
"	83936	"	Rods BA Lt Cu	724	19539	Ost.
"	83937	"	Turns BA Lt Cu	1798	19539	A/A
"	83938	Mason City I&M	Brig Lt BA Lt	4620	19541	Ost.
"	83939	Sadoff I&M	Mix Castings & Dirty Solids BA #1 solids	10880	19542	Ost.
"	83940	Wimco	Contam #1 mill	2688	19543	Ost.
"	83941	Bultema Bros	Insulated Trans Coils BA #1 Ref	2950	19544	A/A
"	83942	"	Contam #1 Ref	1318	19544	A/A
"	83943	"	Turns BA #2	1534	19544	A/A
"	83944	"	Fe/Cu Bolts BA #2	3338	19544	A/A
"	83945	Chicago Int	BA Insul Cu	4850	19545	A/A
"	83946	Luntz	BA Partially Insul	4292	19546	Ost.
"	83947	Wimco	Contam #2	4534	19547	Ost.
"	83948	Southern Scrap	Contam #1 mill	4212	19548	Ost.
"	83949	"	Contam #2	3302	19548	Ost.

OT No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	TAG No.
497	est.	88.0		Balance is	Pb, Sn, Dirt, oxides.				19960
498	N/A	92.63		Balance is	Burnt Dissolution, mica, oxides, enamel, Dirt.				19959
501	SST	80.0		Balance is mica, plastic, dissolution, Fe					19962
501	est	85.0		Balance is	Fe, Dirt, Sn Cu, Corrosion				19955
503	est.	99.0		Balance is	plastic, Dirt.				19964
504	N/A	90.24		Balance is	Burnt Dissolution, Plastic, enamel, Zn, Fe, Al, Dirt, oxides				19970
505	est.	99.5		Balance is	Dirt, oxides, Corrosion				19961
505	O/A	99.60		Balance is	Dirt.		Dry Basis	0.9	19963
507	O/A	99.64		Balance is	oxides. Metal Impurities				19966
508	N/A	91.17		Balance is	Solder, plastic, enamel, Plastic, Burnt Dissolution, Dirt, oxides				19967
509	est.	98.0		Balance is	Dirt, oxides, Corrosion.				19968
515	O/A	96.85		Balance is	Pb, Sn, Fe.				19972
515	est.	85.0		Balance is	TAR, Paint, Solder, Dirt, Corrosion.				19973
520	N/A	99.48		Balance is	oil, Dirt				19978
520	est.	90.0		Balance is	plating, Zn, Fe, Dirt, oil, oxides.				19979
524	N/A	98.06		Balance is	Dissolution				19971
527	O/A	98.58		Balance is	Pb, Al, Zn, Plastic				19974
531	est.	97.0		Balance is	Dissolution, plastic, Solder, C				19976
534	est.	94.0		Balance is	Fe, Sn, Dirt, oxides.				19977
532	N/A	93.49		Balance is	Fe, Cu, Dirt.		Dry Basis	3.7	19982
532	O/A	97.59	1.26	Balance is	Sn, Dirt, oxides				19983
532	N/A	98.49		Balance is	Pb, Al, Zn, plastic				19984
533	N/A	99.16		Balance is	Dirt, oxides				19980
533	est.	88.0		Balance is	Solder, dirt, oxides, Corrosion				19981
535	est.	98.0		Balance is	Burnt Dissolution, Dirt, oxides, Corrosion				19985
537	est.	92.0		Balance is	Dirt, oxides, Corrosion, Solder.				19986
537	est.	99.5		Balance is	oxides.				19987
—	O/A	82.62	6.89	Balance is	Ni, oxides, Sn, Dirt.				—
539	est.	98.0		Balance is	plating, oxides.				19989
539	est.	88.0		Balance is	Dirt, oxides, Corrosion, Solder.				19988
539	N/A	94.34	0.92	Balance is	Ni, S		Dry Basis	4.4	19990
541	est.	88.0		Balance is	Dirt, oxides, solder, paint, Corrosion.				19994
542	est.	99.0		Balance is	oxides, Corrosion				19992
543	est.	97.0		Balance is	Burnt Dissolution, Dirt, oxides, Corrosion.				19991
544	N/A	97.22		Balance is	mica, ASH, Fiberglass				19851
544	O/A	91.30		Balance is	Rubber, Fiberglass				19852
544	O/A	99.70		Balance is	oil, Dirt.				19853
544	O/A	94.29		Balance is	Fe, Zn, Pb, Sn, Dirt				19998
545	O/A	95.71		Balance is	dissolution, ASH, mica.				19856
546	est.	82.0		Balance is	mica, Fiberglass, plastic, dissolution				19993
547	est.	88.0		Balance is	Solder, enamel, Al, plating, Burnt Dissolution.				19995
548	est.	97.0		Balance is	Al, Zn, Sn, Pb, Burnt Dissolution, Dirt, oxides, Corrosion				19996
548	est.	90.0		Balance is	Solder, tar, paint, Dirt, Zn, oxides, Corrosion				19999

Date	Assay No	Shipper & Material		Wt	Lot No.	Sc
10-30-90	83950	M. Lipsitz	BA #2 Nuggets	42940	19551	A/A
"	83951	Shostak I&M	Printer Plates BA #1 Ref	3728	19554	A/A
"	83952	"	BA Cu Borings	2038	19554	A/A
"	83953	Commercial Metals	Contam #2	7434	19556	est.
"	83954	ACE	BA Cu Turns	3136	19557	A/A
"	83955	"	Fex BA Lt	494	19557	est.
"	83956	Wimco	Contam #2	1798	19558	est.
"	83957	A. Teinbaum	Contam #2	3906	19560	est
"	83958	Wimco	BA Welding Tips	10098	19563	A/A
10-31-90	83959	Summit Metal	TWF BA #2	2632	19566	A/A
"	83960	"	Dirty Tubes BA #1 mill	2930	19566	A/A
"	83961	Wimco	Contam #2 (Castings w/ Hl)	2590	19568	A/A
"	83962	"	Turns BA Lt	2456	19568	A/A
"	83963	J Behr	Corroded Nuggets BA #1 mill	4014	19569	est.
"	83964	Steiner-Liff	Dirty Foil Punchings BA Lt Cu	5652	19570	A/A
"	83965	Rifkin Scrap	BA Brig Bare Bright	20786	19572	est.
"	83966	"	BA Brig #1 mill	23682	19572	est.
"	83967	Goldin Ind	Dirty Tubes BA #1 mill	2938	19573	est.
"	83968	Commercial Metals	Plated Lt Cu Strips BA #1 Ref	12528	19574	A/A
"	83969	M. Lipsitz	BA #2 Nuggets	42780	19575	A/A
"	83970	"	BA #2 Nuggets	44334	19577	A/A
"	83971	Elizabethton H&F	Cu Grinds BA #2	2076	19578	A/A
"	83972	H&H Metals	Contam #2	3280	19580	A/A
"	83973	"	Lt Cu Sheers BA #1 mill	2156	19580	est.
"	83974	"	Plated Cable w/ plastic BA #1 Ref	3608	19580	est.
"	83975	Fisher Steel	BA #2 Chops	15776	19581	A/A
"	83976	Wimco	Contam #1	2414	19582	est.
"	83977	Wimco	Contam #2	7876	19585	est.
"	83978	Commercial Metals	Brig Wire BA #1 Ref	1652	19586	est.
11-1-90	83979	Tubson I&M	Cu Spills BA #2	7752	19583	A/A
"	83980	"	Cu Chunks BA #2	7678	19583	est.
"	83981	Fargo I&M	Cu Tubes w/Fe BA #1 mill	1056	19590	A/A
"	83982	[redacted] Shine Bros	BA #2 Chops	42326	19591	A/A
"	83983	Pacific H&F	Contam #2	3198	19599	A/A
"	83984	"	Contam #1 mill	1190	19599	est.
"	83985	National Lamp Steel	Lt Cu BA #2	506	19600	est.
"	83986	"	Contam #2	2966	19600	est.
"	83987	Southern Scrap	Contam #Lt Cu	3084	19601	est.
"	83988	Commercial Metals	Lg Casting BA #1 mill	1350	19602	est
"	83989	"	Small Cones BA #1 mill	1574	19602	A/A
"	83990	Sol Almon	BA Ni plated wire	748	19603	A/A
"	83991	G. Harris	Anode Spikes BA #1 mill	2905	19604	est.
11-2-90	83992	C. Weissman	Contam #2	1392	19607	A/A

T No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
551	N/A	95.65		Balance is	Al, Zn, Sn, Pb, Dirt				19854
554	N/A	99.31		Balance is	Paint, oil, Inc				19859
554	N/A	97.95		Balance is	Pb, Al, Fe, Dirt, oil				19860
556	est.	88.0		Balance is	Al, Zn, Fe, Sn, Pb, mica, Burnt Insulation, fiberglass				19855
557	N/A	93.96		Balance is	Fe, Ni, Zn, Dirt				19862
557	est.	85.0		Balance is	Pb, Zn, Sn, Paint, Dirt, oxides, Corrosion				19864
558	est.	86.0		Balance is	Al, ASA, Burnt Insulation, Dirt, oxides, Corrosion				19858
560	est.	86.0		Balance is	Al, Fe, Zn, Burnt Insulation, ASA, enamel, Dirt, Corrosion				19861
563	N/A	98.43		Balance is	Cr, Fe, Dirt, oxides.				19865
566	N/A	88.38	8.80	Balance is	Sn, Zn, Dirt, oxides, Corrosion				19868
566	N/A	98.68		Balance is	Paint, Dirt, oxides, Corrosion				19869
568	N/A	92.76		Balance is	Pb, Sn, Zn, Cr, Fe, Dirt, oxides				19866
568	N/A	98.47		Balance is	Fe, Zn, Dirt.				19867
569	est.	98.0		Balance is	oxides, Corrosion.				19874
570	N/A	98.33		Balance is Dirt.	1.5% Al		Dry Box	1.2	19870
572	est.	99.5		Balance is	oxides, Dirt				19871
572	est.	99.0		Balance is	Dirt, oxides, Burnt Insulation				19872
573	est.	99.0		Balance is	oxides, Corrosion				19877
574	N/A	99.19		Balance is	Cu				19879
575	N/A	98.20		Balance is	Al, Zn, Sn, Pb, Dirt.				19873
577	N/A	98.01		Balance is	Al, Pb, Sn, Zn, Dirt				19876
578	N/A	96.94		Balance is	Dirt, oil				19878
580	N/A	92.58	1.15	Balance is	Sn, Zn, Dirt, oil, paint.				19883
580	est.	99.5		Balance is	oxides.				19884
580	est.	99.0		Balance is	Plating, plastic				19885
581	N/A	97.73		Balance is	Al, Zn, Pb, Sn, plastic				19880
582	est.	97.0		Balance is	ASA, Burnt Insulation, Dirt, oxides, Corrosion.				19882
585	est.	92.0		Balance is	Plating, Fe, Al, ASA, Burnt Insulation, Sn, Pb, Zn, Dirt, oxides.				19881
586	est.	98.0		Balance is	Dirt, ASA, oxides, Burnt Insulation.				19886
583	N/A	94.79		Balance is	Slag, oxides, Dirt.				19889
583	est.	92.0		Balance is	Slag, oxides, Dirt, Refractory				19890
590	N/A	97.87		Balance is	Fe, Dirt, oxides.				19891
591	N/A	98.24		Balance is	Al, Sn, Zn, Pb, Dirt				19888
599	N/A	89.64		Balance is	Zn, Pb, Dirt, ASA, Burnt Insulation.				19894
599	est.	98.0		Balance is	Burnt Insulation, ASA, Dirt, oxides, Corrosion				19895
600	est.	92.0		Balance is	Paint, Dirt, oxides, Iron				19896
600	est.	80.0		Balance is	Scale, ASA, Dirt, oxides, Burnt Insulation, Al, Zn, Fe.				19897
601	est.	85.0		Balance is	Tin, Solder, paint, Dirt, oxides, Corrosion				19898
602	est.	98.0		Balance is	Brass, Bearings, Fe, Dirt, Corrosion				19801
602	N/A	98.83		Balance is	Zn, Sn, Dirt, oxides				19900
603	N/A	77.25		Balance is	Ni.				19899
604	est.	99.0		Balance is	Corrosion, oxides				19802
607	N/A	89.61		Balance is	Burnt Insulation, Solder, ASA, oxides, enamel, Dirt.				19807

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Date	Assay No.	Shipper & Material		Wt	Lot No.	
11-2-90	83993	L. Weissman	Radiators BA Lt Cu	302	19607	Ust.
"	83994	"	Tubes w/ Grease	2232	19607	A/A
"	83995	Bultema Bros	Enamel Wire on Spools BA #2	2888	19609	A/A
"	83996	"	Dirty Wire Clips BA #2	7696	19609	A/A
"	83997	"	Turns BA #2	1812	19609	A/A
"	83998	"	Insul Trans Coils BA #1 Ref	9506	19609	A/A
"	83999	"	Fe/Cu Bolts BA #1 Ref	4560	19609	A/A
"	[illegible]	Pacific H&F	Dirty Solids BA #1 mill	1768	19610	Ust.
"	84001	Wimco	Contam #1 mill	5530	19611	Ust.
"	84002	"	TWF BA Lt Cu	884	19611	A/A
"	84003	"	Turns BA #2	1322	19611	A/A
"	84004	"	Cu Wire w/Fiberglass BA #1 mill	1366	19611	A/A
"	84005	Steiner-Liff	BA Fe/Cu Chops	7444	19613	A/A
"	84006	"	BA Cu Crumbs	4014	19613	A/A
10-31-90	84007	Gulf	BA #2 Chops	45972	19576	A/A
11-5-90	84008	Allied Metals	Cu Punchings w/grease BA #1 mill	2244	19606	A/A
"	84009	Mervis	BA Coated Buss Bar	3354	19619	Ust.
"	84010	Summit Steel	BA 195 Fe Alloy Cu Clips	3358	19620	A/A
"	84011	Shine Bros	Brig Lt BA Lt	1814	19621	Ust.
"	84012	Shine Bros	Brig #2 BA #2	9002	19621	Ust.
"	84013	"	Brig TWF BA #2	6284	19621	Ust.
"	84014	Wimco	Lg Slabs BA #2	9860	19622	A/A
"	84015	Commercial Metals	Dirty Solids BA #1 mill	1604	19624	A/A
"	84016	Wimco	Cu Clips BA #1 mill	4028	19628	Ust.
11-6-90	84017	"	Grindings BA #2	1986	19634	A/A
"	84018	Alter	Contam #1 mill	4008	19636	Ust.
"	84019	Columbus Metals	Radiators BA Lt Cu	892	19637	Ust.
"	84020	Shine Bros	BA #2 Chops	41530	19639	A/A
"	84021	A. Tenenbaum	Contam #2	3102	19640	Ust.
"	84022	"	Lt Cu BA #2	2480	19640	Ust.
"	84023	Gulf Metals	BA #2 Chops	45761	19646	A/A
"	84024	Commercial Metals	Plated Strips BA Lt Cu	4702	19648	A/A
"	84025	"	Brig Wire & Tube BA #1 Ref	4498	19648	Ust.
"	84026	Allied	BA #2 Turns	2064	19649	A/A
"	84027	Borg Compressed Steel	BA Cu Turns	8380	19652	A/A
"	84028	Sol Almon	Contam #2	4398	19653	A/A
11-7-90	84029	M. Lipsitz	Butt Plates BA #1 mill	6476	19658	Ust.
"	84030	Neilen I&M	Rods BA Lt Cu	1626	19661	Ust.
"	84031	Rich Metals	BA #2 w/varnish	534	19662	A/A
"	84032	"	BA #2 w/varnish	674	19663	A/A
"	84033	Arch Metals	BA Dry Cu Chips	1240	19664	A/A
"	84034	"	S. Bar BA #2	3273	19664	A/A
"	84035	"	Contam #1 mill	1148	19664	Ust.

T No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	TAG No.
607	est.	88.0		Balance is	solder, plating, dirt, oxide, corrosion.				19812
1607	A/A	95.97		Balance is	oil, corrosion, solder, dirt.				19814
9609	A/A	91.63		Balance is	plastic, enamel				19803
9609	A/A	97.72		Balance is	dirt, ash, oxide, Fe				19804
9609	A/A	98.55		Balance is	Sn, plastic, dirt.				19806
9609	A/A	96.25		Balance is	mica, ash, filaments.				19809
9609	A/A	90.76		Balance is	Plastic, Fe, Zn, Sn, Pb				19810
9610	est.	98.0		Balance is	plating, dirt, oxide				19805
9611	est.	97.0		Balance is	Burnt insulation, corrosion, dirt, ash				19816
9611	A/A	96.03	2.70	Balance is	Sn, dirt, oxide, Corrosion				19817
9611	A/A	91.45		Balance is	Fe, Al, dirt.				19818
9611	A/A	94.29		Balance is	Insulation				19819
9613	A/A	95.04		Balance is	Ni, Fe.				19813
9613	A/A	94.40		Balance is	Ni, Fe, dirt, corrosion.				19815
9576	A/A	98.83		Balance is	Al, Zn, Pb, Sn, dirt.				19875
9606	A/A	99.36		Balance is	dirt, grease				19820
9619	est.	98.0		Balance is	platinum, dirt, tape				19825
9620	A/A	97.39		Balance is	Fe, Co				19821
9621	est.	88.0		Balance is	Plating, solder, paint, dirt, oxide, corrosion				19822
9621	est.	94.0		Balance is	Solder, Zn, Paint, dirt, oxide, corrosion.				19823
1621	est.	88.0		Balance is	Pb, Sn, dirt, oxide, corrosion.				19824
9622	A/A	97.85		Balance is	solder, dirt, N.				19826
1624	A/A	99.75		Balance is	oil, dirt,				19827
9628	est.	98.0		Balance is	oil, oxide, plating, dirt.				19828
9634	A/A	98.10		Balance is	Fe, dirt, plastic				19840
9636	est.	98.0		Balance is	dirt, oxide, corrosion.				19832
9637	est.	90.0		Balance is	Solder, plating, dirt, oxide, corrosion				19836
9639	A/A	98.67		Balance is	Sn, Pb, Al, Zn				19829
9640	est.	92.0		Balance is	Solder, Burnt insulation, dirt, oxide, corrosion, Paint, Zn				19833
9640	est.	88.0		Balance is	dirt, ash, paint, solder, oxide				19834
9646	A/A	96.68		Balance is	Al, Zn, Pb, Sn, plastic, dirt.				19841
9645	A/A	94.09		Balance is	Ni, Sn, Pb,				19838
9648	est.	99.0		Balance is	dirt, oxide, corrosion, solder				19839
9649	A/A	96.72		Balance is	dirt, oil, Fe,				19842
9652	A/A	96.39		Balance is	Al, Cr, Fe				19843
9653	A/A	91.33		Balance is	ash, oxide, solder, enamel, Zn, Fe, Burnt insulation,				19844
658	est.	99.5		Balance is	oxide, oil				19845
9661	est.	88.0		Balance is	solder, paint, Zn, dirt, oxide, corrosion				19849
9662	A/A	95.68		Balance is	enamel				19751
9663	A/A	95.60		Balance is	enamel				19752
9664	A/A	99.34		Balance is	dirt, oxide		Lt. Copper Item		19847
9664	A/A	97.42		Balance is	[illegible]				19848
9664	est.	98.0		Balance is	Burnt insulation, dirt, oxide, corrosion.				19757

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DATE	ASSAY NO.	SHIPPER & MATERIAL		WT	LOT NO.	S.
11-7-90	84036	Steiner-Liff	Plated Sheets BA Lt Cu	2854	19665	A/A
"	84037	"	BA #2 on Spools (Enamel Hairwire)	5200	19665	A/A
"	84038	Gulf	Radiators BA Lt Cu	1312	19666	ust.
"	84039	"	BA #2 chops	40897	19668	ust
"	84040	Wimco	Cu Clips BA #1 mill	2352	19670	A/A
"	84041	"	Cu Rivets BA #1 mill	879	19670	A/A
"	84042	ACE	Contam #1 mill	1138	19675	ust.
"	84043	Commercial Metals	Brig wire BA #1 Ref	1426	19676	ust.
"	84044	"	Plated Strips BA Lt Cu	2074	19676	A/A
11-8-90	84045	K. Abrams	Contam #2	1754	19674	A/A
"	84046	"	Enamel Hairwire BA #2	1128	19674	A/A
"	84047	"	BA Mica Cu	10506	19674	A/A
"	84048	Industrial Scrap	Contam #2	1786	19679	ust.
"	84049	"	Turns BA #2	3342	19679	A/A
"	84050	"	Castings BA #1 mill	1446	19679	ust.
"	84051	"	Contam #1 mill	3576	19679	ust.
"	84052	Carl I+M	Dirty Tubes BA #1 mill	642	19680	ust.
"	84053	"	RFU BA #2	1236	19680	A/A
"	84054	Alter	Contam #2	2170	19681	A/A
"	84055	"	Castings BA #1 mill	930	19681	ust.
"	84056	Fisher Steel	Contam #1 Ref	1004	19682	ust.
"	84057	"	Turns BA #2	1174	19682	A/A
"	84058	"	Enamel wire BA #2	1020	19682	A/A
"	84059	Commercial Metals	Contam #2	1184	19684	A/A
"	84060	Shine Bros	Contam #2	3862	19685	A/A
"	84061	"	Brig Lt BA Lt Cu	1030	19688	ust.
"	84062	"	BA Cu Chops	11466	19688	A/A
"	84063	Commercial Metals	Castings BA #1 mill	1102	19689	A/A
"	84064	"	BA #2 Chops	44862	19691	A/A
"	84065	Wimco	Enamel Hairwire BA #2	3222	19694	A/A
"	84066	C. Weissman	Contam #2	2920	19697	A/A
"	84067	G. Harris	Contam #2	8662	19698	A/A
"	84068	Commercial Metals	Contam #1 mill	8536	19705	ust.
11-8-90	84069	F. Perlman	BA Cu Punchings	4266	19692	A/A
"	84070	"	BA Cu Turns	690	19692	A/A
"	84071	"	BA Cu Turns w/plastic	250	19692	A/A
"	84072	"	BA Condenser Tubes w/Fe	1350	19692	ust.
"	84073	"	Punchings & Needles BA #2	540	19692	A/A
"	84074	"	Castings BA #1 mill	1944	19692	ust.
"	84075	"	Contam #1 mill	3994	19692	ust.
"	84076	Commercial Metals	Oily Clips BA #1 mill	514	19704	A/A
"	84077	"	Turns BA Lt Cu	498	19704	A/A
"	84078	Southern Scrap	Contam #1 mill	4038	19707	ust.

T No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
65	A/A	97.94		Balance is	Cr, Dirt, Oil				19754
65	A/A	70.29		Balance is	enamel, Plastic, Dissolution				19755
66	est.	88.0		Balance is	Solder, plating, Oil, oxides, Corrosion				19850
68	est.	98.72		Balance is					19753
70	A/A	99.83		Balance is	O.L, Dirt				19758
70	A/A	99.88		Balance is	Oil, oxides				19759
75	est.	96.0		Balance is	Corrosion, Oil, Burnt Dissolution, Scale				19762
76	est.	97.0		Balance is	Burnt Dissolution, Oil, oxides, Corrosion				19760
76	A/A	93.74		Balance is	Sn, Pb, Ni				19761
74	A/A	96.9		Balance is	Sn, Pb, oxides		(Lt Copper Screws & Plating wires)		19775
74	A/A	98.45		Balance is	Sn		(Coaxial wires)		19777
74	A/A	98.51		Balance is	paper, asbestos				19779
79	est.	90.0		Balance is	Fe, Zn, Al, Sn, Cu, Pb, Oil, oxides, Corrosion				19764
679	A/A	96.88		Balance is	Ni, Fe, Cr, Al, Oil			TR	19765
79	est.	75.0		Balance is	Fe, Steel				19766
79	est.	96.0		Balance is	Balance is Solder, Corrosion, paint, Oil, Burnt Dissolution				19773
680	est.	97.0		Balance is	Oil, oxides, Corrosion				19767
680	A/A	95.58		Balance is	Pb, Sn				19772
681	A/A	93.35		Balance is	Pb, Sn, Ni, Zn, Oil, oxides				19771
681	est.	99.0		Balance is	Oil, oxides, Cr, Plating				19774
682	est.	97.0		Balance is	Plastic, Cr				19768
682	A/A	98.71		Balance is	Al, Fe, Oil.		Dry Basis	3.6	19769
682	A/A	96.30		Balance is	enamel, Tape				19770
84	A/A	92.17		Balance is	Fe, Zn, paint, Solder, Oil, paint				19788
685	A/A	90.70		Balance is	ASH, oxides, enamel, Dissolution, Burnt Dissolution				19776
88	est.	88.0		Balance is	Solder, plating, paint, Oil, oxides.				19778
688	A/A	98.22		Balance is	Pb, Sn, Zn, Al, plastic				19780
89	A/A	99.84		Balance is	Oil, oxides, Bronze.				19782
691	A/A	97.39		Balance is	Fe, Ni, Pb, Sn, Al, Zn, Plastic				19781
694	A/A	93.13		Balance is	enamel.				19789
697	A/A	91.46		Balance is	Burnt Dissolution, ash, oxides, Solder, enamel, Oil				19792
698	A/A	90.08		Balance is	Solder, Zn, Plastic, Dissolution, enamel				19790
305	est.	97.0		Balance is	Burnt Dissolution, ASH, oxides, Corrosion.				19791
692	A/A	98.00		Balance is	Al				19783
692	A/A	98.93		Balance is	Zn, Pb, Oil, oil				19784
692	A/A	82.86		Balance is	Fe, Zn, Sn, Pb				19785
692	est.	75.0		Balance is	Fe, Oil, oxides, Corrosion				19786
692	A/A	97.86		Balance is	Sn, Plastic, Oil, Glass				19794
692	est.	97.0		Balance is	Cr, Ni, Sn, Oil, oxides, Zn,				19795
692	est.	97.0		Balance is	Solder, Oil, Burnt Dissolution, oxides, Corrosion				19796
704	A/A	99.29		Balance is	Oil.		Dry Basis	0.9	19799
704	A/A	99.38		Balance is	Fe, Oil, oil				19800
707	est.	97.0		Balance is	Paint, Connections, Oil, oxides, Corrosion.				19793

Date	Assay No	Shipper & Material		Wt.	Lot No.	Sc
11-8-90	84079	Southern Scrap	Dirty Tubes BA #1 mill	2158	19707	A/A
"	84080	Wimco	Brig Lt & O_2 Burner Heads BA Lt	8996	19710	ost.
"	84081	"	Castings BA #1 mill	1050	19710	ost.
"	84082	Slesnick I&M	Solder Clips BA #2	2410	19714	A/A
"	84083	"	Contam #2	1552	19714	ost.
11-13-90	84084	Bulteme Bros	Contam #1 mill	2038	19717	ost.
"	84085	"	Fe-Cu Bolts BA #1 Ref	2460	19717	A/A
"	84086	"	Insulated Trans Coil BA #1 Ref	1928	19717	A/A
"	84087	Missouri I&M	Threaded Tubes BA #1 mill	1234	19721	A/A
"	84088	Alter	Grinds BA #2 Choppings	860	19723	A/A
"	84089	Gulf	Dirty Tubes BA #1 mill	1716	19725	A/A
"	84090	"	Cathodes BA #1 mill	513	19725	ost.
"	84091	Hirshfield	BA #2 Chops	6068	19729	A/A
"	84092	"	Dirty Tubes BA #1 mill	744	19729	ost.
"	84093	Allied	Rails w/grease BA #1 mill	1766	19733	ost.
"	84094	"	Oily Cu Punchings BA #1 mill	2522	19733	A/A
"	84095	Steiner-Liff	Dirty Tubing & Castings BA #1 mill	3376	19734	ost.
"	84096	Wimco	Insulated Squares BA #2	8574	19736	A/A
"	84097	Lucky Penny	BA Cu Borings	10013	19737	A/A
"	84098	"	Oily Clips & Turns BA #1 mill	9126	19737	A/A
"	84099	"	Contam #1 mill	2560	19737	ost.
"	84100	"	Contam #2	2378	19737	ost.
"	84101	"	Enamel Hairwire BA #2	1196	19737	A/A
"	84102	"	Motor windings BA #2	2330	19737	A/A
"	84103	"	BA Commutators	2462	19737	A/A
"	84104	KWA	Enamel Wire Clips BA #2	1620	19740	A/A
"	84105	"	BA Solids & Fines	1806	19740	A/A
"	84106	"	BA #2 Bores	5170	19740	A/A
"	84107	National Metal Brokers	Dirty Tubes BA #2	786	19741	ost.
"	84108	"	Lt Cu BA #2	574	19741	ost.
"	84109	F. Poolman	Alloy Solid	Mail Sample	—	—	A/A
11-14-90	84110	ACE	Dirty Tubes BA #1 mill	2980	19744	ost.
"	84111	Wallach	Contam #2	876	19745	ost.
"	84112	Bulteme Bros	Contam #2	6994	19753	A/A
"	84113	"	Enamel Wire on Spools BA #2	2224	19753	A/A
"	84114	"	Castings BA #1 mill	1570	19753	ost.
"	84115	"	Fe Cu Bolts BA #1 Ref	3086	19753	A/A
"	84116	Sioux City Compressed Steel	MDL (contam w/Fe)	1700	19755	ost.
"	84117	Shine Bros	New Wire Chops BA #2 chops	33638	19756	A/A
"	84118	"	BA #2 Chops	8492	19756	A/A
"	84119	Allied Metals	BA Cu Turns	1634	19762	A/A
"	84120	Kirschbaum & Krupp	Foil on paper spools BA Lt Cu	1014	19770	ost.
11-15-90	84121	ACE	Oily Borings BA Turns	7412	19775	A/A

...T No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
9707	A/A	97.68		Balance is Dirt, oxide, Corrosion, Solder					19797
9710	est.	88.0		Balance is Fe, Brazing, Slag, Solder, Dirt, Oxide.					19736
9710	est.	98.0		Balance is Plating, Dirt, Oxide					19798
9714	A/A	96.74	1.89	Balance is Sn, Plastic, Dirt, Oxide					19734
9714	est.	92.0		Balance is Solder, Si, ASA, Burnt Insulation, Dirt, Oxide, Corrosion					19735
9717	est.	97.0		Balance is Burnt Insulation, Dirt, Oxide, Corrosion, ASA.					19737
9717	A/A	91.83		Balance is Fe, Plastic, Zn, Sn, Pb.					19738
9717	A/A	97.44		Balance is mica, ASA, Fiberglass,					19740
9721	A/A	98.56		Balance is Dirt, oxide, Corrosion					19748
9723	A/A	98.02		Balance is Plastic, Sn, Fe					19739
9725	A/A	99.49		Balance is Oxide, Corrosion.					19741
9725	est.	99.5		Balance is Dirt, oxide.					19743
9729	A/A	97.94		Balance is Plastic, Al, Zn, Pb, Sn					19742
9729	est.	98.0		Balance is Dirt, oxide.					19744
9733	est.	94.0		Balance is Grease, Dirt, oxide.					19745
9733	A/A	99.90		Balance is Dirt.			Dry Basis	0.35	19746
9734	est.	98.0		Balance is Dirt, oxide.					19747
9736	A/A	82.96		Balance is mica, ASA, dirt, Solder.					19749
9737	A/A	99.95		Balance is Dirt.			Dry Basis	6.0	19701
9737	A/A	99.87		Balance is Dirt.			Dry Basis	0.60	19705
19737	est.	98.0		Balance is ASA, oxide, Burnt Insulation					19706
19737	est.	85.0		Balance is Fe, Al, Zn, Sn, Pb, Dirt, oxide, Corrosion, Insulation.					19707
19737	A/A	95.02		Balance is enamel.					19708
9737	A/A	93.24		Balance is enamel, Insulation, ASA					19710
19737	A/A	37.37		Balance is plastic, Fe, Solder, enamel.					19750
19740	A/A	96.10		Balance is enamel, paper, plastic					19704
19740	A/A	99.83		Balance is Dirt.		31.2% Fines	Dry Basis	0.5	19711
9740	A/A	99.49		Balance is Fe, Dirt			Dry Basis	2.5	19712
19741	est.	94.0		Balance is Dirt, oxide, Scale, Solder					19702
19741	est.	90.0		Balance is Solder, Dirt, oxide, paint.					19703
—	A/A	93.42		Balance is Pb, Ni, Fe					—
19744	est.	96.0		Balance is Scale, Dirt, oxide.					19713
19745	est.	90.0		Balance is Fe, Solder, Burnt Insulation, ASA, Corrosion, Dirt, Oxide.					19714
19753	A/A	95.11		Balance is enamel, Sn, Zn, plastic, Fe, Oxide, ASA					19717
9753	A/A	94.58		Balance is enamel, paper, plastic					19718
9753	est.	99.0		Balance is plating, oxide					19719
9753	A/A	92.56		Balance is Fe, Plastic, Sn, Zn, Pb.					19720
9755	est.	95.0		Balance is Fe.					19721
9756	A/A	99.54		Balance is Fe, Al					19715
9756	A/A	97.87		Balance is Al, Zn, Sn, Pb, plastic					19716
9762	A/A	99.72		Balance is Fe, Dirt.			Dry Basis	0.9	19722
9770	est.	99.0		Balance is enamel. - Foil only			Dormant 50 lbs Spools		19723
19775	A/A	95.85		Balance is Pb, Oil Dry			Dry Basis	4.4	19725

Date	Assay No.	Shipper & Material		Wt.	Lot No.	
11-15-90	84122	ACE	BA Cu Turns	1124	19775	O/A
"	84123	"	BA 90% ASB	8248	19775	Ost.
"	84124	"	Contam #2	1576	19775	Ost
"	84125	"	Plated Strips BA #1 Ref	2712	19775	O/A
"	84126	"	Plated Clips BA #2	576	19775	O/A
"	84127	Alter	Dirty Tubes BA #1 mill	1772	19777	O/A
"	84128	Shine Bros	BA Cu Chops	42018	19779	O/A
"	84129	Hugo-Neu	TWF BA #2	2400	19783	O/A
"	84130	"	Threaded Tubes BA #1 mill	2218	19783	O/A
"	84131	Wimco	Insulated squares BA #2	2276	19786	O/A
"	84132	Commercial Metals	Radiators BA Lt Cu	826	19788	Ost.
"	84133	Jeffco (Wimco)	Contam #2	1386	19790	O/A
"	84134	"	Radiators BA Lt Cu	826	19790	Ost.
"	84135	Midwest Battery	Brig Lt BA Lt Cu	2268	19793	Ost.
"	84136	American Comp Steel	Lt Cu BA #2	1148	19791	Ost.
"	84137	Bielet Bros	Brig Wire BA #1 Ref	3210	19795	Ost.
"	84138	"	BA #1 w/solder	3902	19795	O/A
"	84139	Wimco	Contam #2	6258	19798	O/A
11-16-90	84140	ACE	Only Clips BA #1 mill	2178	19799	O/A
"	84141	Allied Metals	BA #2 Turns	642	19802	O/A
"	84142	Luntz	Dirty Lt Cu Strips BA #1 mill	8396	19803	O/A
"	84143	American I&S	BA Cu Turns	2468	19805	O/A
"	84144	"	Radiators BA Lt Cu	2862	19805	Ost.
"	84145	ACE	BA Enamel Wire	19476	19806	O/A
"	84146	"	BA Cu Turns	1346	19806	O/A
"	84147	"	Plated Lt Cu Strips BA #1 Ref	3244	19806	O/A
"	84148	Chicago Int	Contam #1 mill	2632	19807	O/A
"	84149	"	BA Commutators	2282	19807	O/A
11-19-90	84150	Steiner-Liff	Enamel Hairwire BA #2	3012	19814	O/A
"	84151	"	Motor Winds BA #2	4662	19814	O/A
"	84152	National Metal Brokers	Chops BA #2	2928	19815	O/A
"	84153	"	Contam #2	2604	19815	O/A
"	84154	Summit Steel	BA Cu Turns	206	19816	Ost
"	84155	"	Contam #2	918	19816	Ost.
"	84156	Trockman	BA Mixed Cu	7060	19818	O/A
"	84157	Alter	Cu Plates BA #1 mill	4354	19822	O/A
11-20-90	84158	Commercial Metals	Cuttings & Fines BA #2	1970	19819	O/A
"	84159	"	Turns BA Lt Cu	842	19819	O/A
"	84160	"	Brig Wire BA #1 Ref	1842	19819	Ost.
"	84161	Fisher Tennessee	BA Cu Recovery	822	19820	Ost.
"	84162	"	Contam HDC	1934	19820	Ost.
"	84163	"	Radiators BA Lt Cu	856	19820	Ost.
"	84164	TLK	Motor Winds BA #2	2026	19821	Ost.

OT No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	TAG No.
9775	A/A	97.31		Balance is	Fe, Cr, Al, Dirt.		Dry Basis	3.3	19726
9775	est.	85.0		Balance is	mica, plastic, fiberglass, Insulation				19728
9775	est	92.0		Balance is	Al, Sn, ash, Burnt Insulation, dirt, oxides				19729
9775	A/A	78.86		Balance is	Zn, Sn	Photo Brass			19730
9775	A/A	94.70		Balance is	Fe, Sn, Dirt.				19731
9777	A/A	82.68		Balance is	dirt, oxides, corrosion				19733
9779	A/A	98.00		Balance is	Sn, Pb, Zn, Al	Plastic			19724
9783	A/A	90.39	3.30	Balance is	Sn, dirt, oxides, corrosion				19727
9783	A/A	94.33		Balance is	Dirt, oxides.				19732
9786	A/A	79.72		Balance is	mica, Solder				19651
9788	est.	88.0		Balance is	Solder, Dirt, oxides, Corrosion.				19652
9790	A/A	89.26		Balance is	Burnt Insulation, Dirt, ash, Corrosion, oxides,	Sn,	Pb, Fe, Zn		19654
9790	est.	88.0		Balance is	Solder, Dirt, oxides, Corrosion				19653
9793	est.	88.0		Balance is	plating, paint, Solder, Dirt, oxides, Corrosion				19657
19791	est.	88.0		Balance is	Plating, Solder, Dirt, oxides, Corrosion.				19658
9795	est.	98.0		Balance is	Fiberglass, oxides.				19655
19795	A/A	97.89		Balance is	Sn, Pb, Insulation, Dirt, ash, oxides, Corrosion				19656
9798	A/A	93.37		Balance is	Burnt Insulation, Dirt, oxides, Corrosion.				19659
19799	A/A	94.37		Balance is	Zn, Sn		Dry Basis	1.5	19662
19802	A/A	99.18		Balance is	Fe, Dirt.		Dry Basis	0.9	19661
9803	A/A	98.94		Balance is	paper, ash, oxides				19660
9805	A/A	98.57		Balance is	Dirt, Cu oxides		Dry Basis	5.7	19663
19805	est.	88.0		Balance is	Solder, Dirt, oxides, Corrosion.				19664
19806	A/A	96.63		Balance is	enamel, Insulation.				19665
19806	A/A	96.25		Balance is	Cr, Fe, Dirt		Dry - No O.L	—	19666
19806	A/A	94.25		Balance is	Sn, Fe, plastic				19667
9807	A/A	99.49		Balance is	Dirt, oxides, Burnt enamel, Insulation				19668
9807	A/A	98.17		Balance is	Solder, mica, oxides, ash, Dirt.				19669
9814	A/A	94.42		Balance is	enamel				19672
9814	A/A	93.22		Balance is	Plastic, enamel, adhesives, Insulation				19673
9815	A/A	95.38		Balance is	Pb, Al, Fe, Zn, Sn				19670
9815	A/A	90.63		Balance is	Burnt Insulation, enamel, Solder, mica,				19671
9816	est.	99.0		Balance is	O.L, Dirt, oxides				19675
19816	est.	92.0		Balance is	Solder, Dirt, oxides, Zn, Fe, Al, Corrosion				19676
9818	A/A	93.45		Balance is	mica, fiberglass, Insulation,				19674
9822	A/A	99.84		Balance is	oxides.				19678
9819	A/A	99.80		Balance is	Dirt.	Fines - 44.5%	Rice - 3.5% Dry Basis	1.2	19679
9819	A/A	96.23		Balance is	Si, Fe		Dry Basis	3.2	19680
9819	est.	97.0		Balance is	Burnt Insulation, Dirt, oxides, Corrosion				19681
9820	est.	20.0		Balance is	Fe, Al, Zn, Insulation				19677
9820	est.	98.0		Balance is	oxides, Insulation, Corrosion				19684
9820	est.	88.0		Balance is	Solder, Dirt, oxides, Corrosion.				19685
9821	est.	88.0		Balance is	enamel, plastic, insulation.				19682

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Date	Assay No	Shipper & Material		Wt	Lot No.	
11-20-90	84165	Fusselman	Buss Bars BA #1 mill	26080	19824	A/A
"	84166	"	New Cu Contacts BA #1 mill	902	19824	A/A
"	84167	Wimco	Contam #1 mill	1098	19825	est.
"	84168	Sol Kronick	Enamel Hairwire BA #2	2238	19826	est.
"	84169	"	BA #2 Tubing Special (Threaded Tubes)	1852	19826	A/A
"	84170	"	Dirty Tubes BA #1 mill	1340	19826	A/A
"	84171	"	Contam #1 mill	2192	19826	est.
11-21-90	84172	KWA	Plated Fittings BA #1 Ref	1282	19831	A/A
"	84173	"	Dirty Solids BA #2	2268	19831	A/A
"	84174	"	Turns BA #2	4442	19831	A/A
"	84175	Jackson I&M	BA Radiators	790	19833	est.
"	84176	"	BA Enamel Wire	2386	19833	A/A
"	84177	"	Contam #1 mill	2284	19833	est.
"	84178	"	Radiators BA #1 mill	136	19833	est.
"	84179	Wimco	Contam #1 mill	938	19837	est.
"	84180	H&H metals	Contam #2	3172	19839	est.
"	84181	"	Radiators BA Lt Cu	704	19839	est.
"	84182	"	Turns BA #1 Ref	4260	19839	A/A
"	84183	Omni Source	BA #2 Chops (Nuggets)	41796	19841	A/A
"	84184	Shine Bros	BA #2 Chops	42164	19842	A/A
"	84185	Alter	Dirty Tubes BA #2	3240	19845	est.
"	84186	C. Weigsman	Brig TWF BA Lt Cu	890	19848	est.
"	84187	"	Contam #1 mill	1698	19848	est.
"	84188	Columbus Metals	Radiators BA Lt Cu	1006	19850	est.
"	84189	Wallach I&M	Contam #2	1424	19851	est.
11-26-90	84190	Gulf	BA Cu Pins	810	19853	A/A
"	84191	ACE	BA 80% ASB	2754	19854	est.
"	84192	"	BA 90% ASB	1578	19854	est.
"	84193	"	Contam #1 Ref (w/Fe)	5306	19854	N/A
"	84194	"	Plated Buss Bar (BA #1 Buss Bar)	2218	19858	est.
"	84195	"	BA Enamel Wire	874	19858	A/A
"	84196	"	BA Cu Turns	2886	19858	A/A
"	84197	"	Contam #2	658	19858	est.
"	84198	O'Dell I&M	Contam #2	920	19859	est.
"	84199	"	Contam #1 mill	1114	19859	est.
"	84200	"	Contam Solids BA #1 Buss Bar	2368	19859	est.
"	84201	Sol Kronick	Dirty Tubes BA #1 mill	1220	19861	est.
"	84202	Luntz	BA Insulated Coils	5140	19862	est.
"	84203	Pacific H&F	BA Paper Wrapped wire	2478	19863	A/A
"	84204	Alter	Contam #2	2086	19865	est.
"	84205	Luntz Corp	BA Insulated Cu Motor Windings	6142	19866	A/A
"	84206	"	BA Insulated Cu Coils	4380	19866	est.
"	84207	Sol Kronick	Contam #1 mill	10164	19869	est.

T No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
824	N/A	99.96		Balance is Trace impurities			Doubt 1%		19683
824	N/A	99.93		Balance is Trace Impurities					19686
825	ost.	97.0		Balance is Burnt Insulation, Fe. Dirt, Oxides, Corrosion					19687
826	ost.	80.0		Balance is Steel, Fe, enamel, Asbestos, plastic					19688
826	N/A	99.27		Balance is Dirt, oxides, Corrosion					19689
826	N/A	99.32		Balance is Dirt, oxides, Corrosion					19690
826	ost.	98.0		Balance is Dirt, oxides, Corrosion. ASA					19691
831	N/A	96.39		Balance is Al, Zn, Cr, Sn					19601
831	N/A	96.76		Balance is Pb, Zn, Dirt, Corrosion					19602
831	N/A	99.23		Balance is Dirt, oil					19696
833	ost.	88.0		Balance is Solder, Dirt, Oxides, Corrosion					19692
833	N/A	97.82		Balance is enamel, plastic, Zn					19693
833	ost.	97.0		Balance is Al, Insulation, plastic, Burnt Insulation					19695
833	ost.	80.0		Balance is Zn, Solder, Dirt, oxides, Corrosion					19700
837	ost.	97.0		Balance is Burnt Insulation, Fe, Dirt, Oxides, Corrosion					19694
839	ost.	92.0		Balance is Dirt, oxides, Corrosion, Zn, Sn, Pb, Fe.					19604
839	ost.	88.0		Balance is Corrosion, Dirt, oxides, Solder.					19608
839	N/A	96.59		Balance is Fe, Al, dirt, C					19609
841	N/A	96.96		Balance is Pb, Al, Fe, Zn, Sn, Dirt.					19689
842	N/A	97.19		Balance is Pb, Zn, Al, Ni, Sn, Dirt					19698
845	ost.	92.0		Balance is Zn, Fe, Solder, Paint, Dirt, oxides, Corrosion					19603
848	ost.	88.0		Balance is Solder, dirt, oxides, Corrosion.					19606
848	ost.	98.0		Balance is Dirt, oxides, Corrosion					19607
850	ost.	88.0		Balance is Solder, Dirt, oxides, Corrosion					19605
851	ost.	90.0		Balance is Plating, Solder, ASA, oxides, Burnt Insulation, Zn, Corrosion					19610
853	N/A	96.13	1.83	Balance is Ni, Sn, Fe.					19611
854	ost.	80.0		Balance is mica, fiberglass, enamel, Insulation, plastic					19612
854	ost.	85.0		Balance is plastic, enamel, Fiberglass, mica.					19613
854	N/A	78.93		Balance is Fe.					19625
858	ost.	98.0		Balance is Plating, Dirt, oxides, Corrosion					19621
858	N/A	94.62		Balance is enamel					19622
858	N/A	97.05		Balance is Fe, Al, Dirt, oil					19623
858	ost.	94.0		Balance is plating, Solder, Fe, Burnt Insulation					19624
859	ost.	90.0		Balance is Fe, Zn, Al, Burnt Insulation, ASA, Dirt, oxides, Corrosion					19617
859	ost.	97.0		Balance is Burnt Insulation, Fe, Dirt, oxides, Corrosion					19618
859	ost.	98.0		Balance is plating, Solder, Fe, dirt, oxides, Corrosion.					19619
861	ost.	98.0		Balance is Dirt, oxides, Corrosion.					19614
862	ost.	83.0		Balance is plastic, fiberglass, Insulation					19615
863	N/A	96.31		Balance is Insulation.					19620
865	ost.	90.0		Balance is Fe, plating, Al, enamel, Solder.					19616
866	N/A	70.48		Balance is mica, fiberglass, ASA, oxides					19626
866	ost.	85.0		Balance is paper, wood, enamel, plastic					19627
869	ost.	98.0		Balance is Cr, Zn, Burnt Insulation, Dirt, oxides, Fe.					19631

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Date	Assay No.	Shipper & Material		Wt.	Lot No	
11-26-90	84208	Sol Kronick	TWF BA #2	2534	19869	A/A
"	84209	"	Turns BA #2	1910	19869	A/A
"	84210	Commercial Metals	Contam #1 Solids BA #1 mill	1280	19871	est.
"	84211	Pacific H&F	Contam HDC	2934	19872	A/A
"	84212	Shine Bros	BA #2 chops	42416	19873	A/A
"	84213	Allied Metals	BA Cu Turns	1640	19875	A/A
11-27-90	84214	ACE	Lg Castings BA #1 mill	390	19876	est.
"	84215	Commercial Metals	BA #2 Chops	40422	19878	A/A
"	84216	ACE	Contam #1 mill	3408	19879	est.
"	84217	Bultema Bros	Turns BA #2	756	19880	A/A
"	84218	"	Insulated Strips BA #2	536	19880	A/A
"	84219	Southern Scrap	Contam #2	3476	19881	est.
"	84220	Commercial Metals	BA #2 Chops	44872	19882	A/A
"	84221	Luntz Corp	Lt Cu punchings BA #1 mill	2076	19889	A/A
"	84222	Commercial Metals	BA #2 Cu Chops	44901	19891	A/A
11-28-90	84223	Fisher Traverse	Mix gage wire BA #1 Ref	782	19896	est.
"	84224	"	Mix wire BA Bare Brite	1654	19896	est.
"	84225	"	TWF BA Lt Cu	3904	19896	A/A
"	84226	Scrap Processors	Brig Lt BA Lt Cu	2740	19897	est.
"	84227	Fusselman	BA Bare Brite Chops	800	19899	A/A
"	84228	"	Brig Lt BA Lt Cu	1512	19899	est.
"	84229	"	BA Plated Cu	848	19899	est.
"	84230	Southern Scrap	Insulated Cu BA #1 Ref	5822	19902	A/A
"	84231	ACE	Contam #2	5780	19903	est.
"	84232	"	Enamel Hairwire BA #2	2936	19903	A/A
11-29-90	84233	Kirschbaum & Krupp	BA Cu Nuggets	1926	19909	A/A
"	84234	"	BA Cu Borings	478	19909	A/A
"	84235	"	Anode Spears BA #1 mill	862	19909	A/A
"	84236	"	Contam #1 mill	990	19909	est.
"	84237	Wimco	Dirty Tubes BA #1 mill	1254	19915	est.
"	84238	"	Dirty Buss Bars BA #1 mill	810	19915	est.
"	84239	Shine Bros	BA #2 Chops	44027	19916	A/A
"	84240	Schupan	BA #1 w/ Heavy Glass	3406	19920	A/A
"	84241	"	BA #1 w/ glass	2038	19920	A/A
"	84242	"	BA #1 w/ Lt Glass	338	19920	A/A
"	84243	"	Plated Lt Cu strips BA #2	882	19920	A/A
"	84244	"	Brig Lt BA Lt Cu	1828	19920	est.
"	84245	"	Turns BA Lt Cu	1288	19920	A/A
"	84246	Steiner-Liff	Plated Punchings BA Lt Cu	6538	19922	A/A
"	84247	"	Plated Needles BA Lt Cu	1324	19922	A/A
"	84248	Gulf	Plated Needles BA Cu Pins	4714	19927	A/A
"	84249	Pacific H&F	Contam #1 mill	752	19928	est.
"	84250	ACE	Contam #1 mill	2460	19930	est.

T No	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
869	A/A	90.31	2.64	Balance is Sn, Zn, Dirt, Oxide, Corrosion.					19632
869	A/A	92.11		Balance is Al, Zn, Dirt, Plastic			Dry Basis	1.1	19636
871	est.	98.0		Balance is Corrosion, Dirt, Oxide, Plating, Tape, Paint.					19630
872	A/A	97.42		Balance is Oil, Grease, Dirt, Oxide, Plating					19628
873	A/A	97.61		Balance is Sn, Pb, Zn, Plastic, Dirt, Al					19629
875	A/A	98.46		Balance is Fe, Dirt.			Dry Basis	1.4	19635
876	est.	96.0		Balance is Fe, Oxide, Ash, Dirt, Cr					19638
878	A/A	97.54		Balance is Sn, Pb, Al, Zn,					19637
879	est.	97.0		Balance is Solder, Dirt, Oxide, Burnt Insulation, Al, Zn					19639
880	A/A	92.96		Balance is Fe, Zn, Sn, Plastic, Dirt, Oil					19641
880	A/A	82.40		Balance is Rubber, Fiberglass					19642
881	est.	90.0		Balance is Ash, Oxide, Plastic, Solder, Al, Burnt Insulation, Enamel.					19643
882	A/A	97.89		Balance is Sn, Pb, Fe, Zn, Al, Plastic					19640
889	A/A	99.94		Balance is Oil, Dirt.					19645
1891	A/A	97.96		Balance is Sn, Pb, Al, Zn, Plastic					19644
1896	est.	97.0		Balance is Enamel, Burnt Insulation, Plating.					19648
896	est.	99.0		Balance is Tape, Oxide,					19649
896	A/A	88.97	3.55	Balance is Ni, Sn, Dirt, Oxide, Corrosion.					19647
1897	est.	88.0		Balance is Solder, Paint, Plating, Dirt, Oxide, Corrosion.					19646
1899	A/A	99.48		Balance is Al, Dirt.					19650
1899	est.	88.0		Balance is Dirt, Oxide, Solder, Corrosion.					19551
1899	est.	97.0		Balance is Plating, Dirt, Oxide.					19552
9902	A/A	95.95		Balance is Oil, Paper, Fiber wrapping.					19554
9903	est.	76.0		Balance is Al, Fe, Zn, Pb, Ash, Dirt, Oxide, Burnt Insulation.					19559
9903	A/A	96.21		Balance is Sn, Pb, Enamel.					19560
909	A/A	98.79		Balance is Corrosion, Oxide, Fe.					19555
909	A/A	99.16		Balance is Cr, Dirt, Oil					19556
909	A/A	99.26		Balance is Dirt, Oxide, Corrosion					19558
909	est.	95.0		Balance is Burnt Insulation, Ash, Oxide, Corrosion, Dirt.					19569
915	est.	98.0		Balance is Dirt, Oxide, Corrosion.					19562
915	est.	98.0		Balance is Dirt, Oxide, Corrosion					19563
916	A/A	97.96		Balance is Sn, Pb, Al, Zn, Plastic					19561
920	A/A	82.31		Balance is Mica, Fiberglass, Insulation.					19564
920	A/A	88.74		Balance is Mica, Fiberglass, Insulation					19565
920	A/A	98.82		Balance is Insulation					19566
920	A/A	97.66		Balance is Pb, Sn, Fe, Al					19567
920	est.	88.0		Balance is Paint, Tar, Solder, Dirt, Oxide, Corrosion					19568
920	A/A	92.96		Balance is Fe, Dirt, Oil					19570
922	A/A	85.67		Balance is Dirt.	13.4%		Dry Basis	1.01	19573
922	A/A	95.69		Balance is Pb, Sn, Ni, Plastic					19574
927	A/A	97.25		Balance is Pb, Sn, Dirt, Fe, Plastic					19575
928	est.	99.0		Balance is Zn, Plating, Oxide,					19576
930	est.	97.0		Balance is Ash, Oxide, Burnt Insulation, Solder, Corrosion					19577

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Date	Assay No	Shipper & Material		Wt	Lot No.	
11-30-90	84251	Luntz Corp	Mica Cu BA #2	5682	19924	A/A
"	84252	"	BA Ins Cu Coils	2800	19924	ust.
"	84253	"	BA Partially Insul Cu Coils	2710	19924	A/A
"	84254	ACE	Contam #2	4820	19925	ust.
"	84255	"	Pins & Plastic Strips BA Lt Cu	1950	19925	A/A
"	84256	"	BA Cu Turns	3483	19925	A/A
"	84257	"	BA Enamel Wire	856	19925	A/A
"	84258	Luntz Corp	Mix Chops & turns Por Assay	42360	19929	A/A
"	84259	ACE	Enamel Hairwire BA #2	2408	19931	A/A
"	84260	National Metal Brokers	Contam #2	798	19934	ust.
12-3-90	84261	Wimco	Contam #2	2606	19939	ust.
"	84262	Commercial Metals	Contam #1 mill	4082	19943	ust.
"	84263	"	BA #2 Chops	44898	19944	A/A
"	84264	Alter Scrap	Cu Cathodes BA #1 mill	3358	19946	ust.
"	84265	Wimco	Contam #2	1558	19947	ust.
12-4-90	84266	Luntz Corp	Cu Strips w/ paper	1806	19945	A/A
"	84267	American I&S	Cu Turnings	1968	19954	A/A
"	84268	Fisher Stor	Burnt Plates wire B/A Rot #1	1638	19956	A/A
"	84269	Wimco	Contaminates #1	5200	19958	ust.
"	84270	"	motor windings A/A #2	1094	19958	A/A
"	84271	Commercial Metals	Photon Lt Cu Punctures	14766	19965	A/A
"	84272	Stowarro I&M	Contaminates #2	6722	19971	A/A
"	84273	Allied Metals	BA #2 Turns	706	19968	A/A
12-5-90	84274	Steiner-Liff	TWF BA Lt Cu	3000	19974	A/A
"	84275	Wimco	BA #1 Cu Brigs	1820	19975	ust.
"	84276	Ben Shemper	Burnt Foil BA Lt Cu	1194	19976	A/A
"	84277	Luntz	BA Ti & Cu	4	19991	ust
12-6-90	84278	Midwest Battery	Brig Lt BA Lt Cu	664	19989	ust.
"	84279	C. Weissman	TWS BA #1 Ref	1618	19992	A/A
"	84280	"	Contam #1 mill	3080	19992	ust.
"	84281	"	B. Foil BA Lt Cu	468	19992	A/A
"	84282	Shine Bros	BA #2 Chops	42004	19994	A/A
"	84283	Rifkin I&M	Plated Wire BA #1 Ref Bricks	1916	19995	ust.
"	84284	"	BA #1 mill Bricks	5036	19995	ust.
"	84285	"	Plated Wire BA #1 mill	2340	19995	ust.
"	84286	"	BA #2 Tuyers	1852	19995	ust
"	84287	"	Contam #1 Ref	3620	19995	ust.
"	84288	Bultuma Bros	Enamel Wire on paper spools BA #2	1756	20005	A/A
12-7-90	84289	Commercial Metals	(New) Lt Cu sheets BA Bare Brite	9258	20006	ust.
"	84290	"	Cu Nails BA Heavy Solids	2426	20010	A/A
"	84291	American I&S	Dirty Tubes BA #1 mill	1224	20016	ust
"	84292	"	New Lt Cu Strips BA #1 Clips	1570	20016	ust.
"	84293	Boye I&M	Threaded Tubes BA #1 mill	2368	20017	A/A

T No.	Sn	Cu	Pb	Fe	Ni	Al		Oil	Tag No.
924	A/A	97.54		Balance is mica, Insulation.					19584
924	est.	83.0		Balance is mica, Fiberglass, Al, Insulation					19571
924	A/A	98.49		Balance is Insulation.					19572
925	est.	90.0		Balance is Fe, Solder, Zn, Sn, Pb, Enamel, Burnt Insulation, Dirt.					19578
925	A/A	87.40		Balance is Plastic, Sn					19582
925	A/A	94.60		Balance is Oil, Dirt					19579
925	A/A	91.16		Balance is Enamel					19580
929	A/A	91.45		Balance is Dirt, oil, plastic, mica Dust. Al, Fe, Zn.					19581
931	A/A	99.10		Balance is Enamel, Sn					19585
934	est.	90.0		Balance is Fe, Burnt Insulation, Enamel, ASH, Oxide, Corrosion					19583
939	est.	92.0		Balance is Burnt Insulation, Fe, Dirt, Oxide, Corrosion, Zn.					19589
943	est.	97.0		Balance is Burnt Insulation, Dirt, Oxide, mica, Fiberglass					19592
944	A/A	97.42		Balance is Pb, Fe, Al, Zn, Sn, Plastic					19587
946	est	99.5		Balance is Dirt, Oxide, Corrosion					19588
947	est.	90.0		Balance is Burnt Insulation, Zn, plastic, ASH, Dirt, Oxide, Corrosion.					19591
945	A/A	99.23		Balance is paper, mica					19593
9954	A/A	96.55		Balance is Fe, Cr, Al, Dirt, oil					19590
9956	A/A	99.34		Balance is ASH, Oxide, Dirt.					19596
9958	est.	97.0		Balance is Dirt, ASH, Oxide, Corrosion, Burnt Insulation					19598
958	A/A	92.41		Balance is plastic, Enamel, Insulation, Dirt.					19597
9965	A/A	98.81		Balance is Sn					19600
9971	A/A	85.69		Balance is Burnt Insulation, ASH, Oxide, Corrosion, Fe, Al, Zn					19501
9968	A/A	99.29		Balance is Fe, Dirt.			Dry Basis	2.7	19599
9974	A/A	88.15	2.99	Balance is Sn, Dirt, Oxide, Corrosion.					19503
975	est.	99.0		Balance is Oxide, oil, Dirt.					19504
1976	A/A	90.68		Balance is Pb, ASH, Oxide, Corrosion, Burnt Insulation.					19502
9991	est	—		No Value Item - To Roll Rickon					19507
1989	est.	88.0		Balance is Solder, Dirt, Oxide, Corrosion. Paint.					19512
1992	A/A	96.66	1.72	Balance is Sn, Dirt, Oxide, Corrosion.					19517
992	est.	97.0		Balance is Burnt Insulation, Dirt, Oxide, Corrosion.					19518
1992	A/A	98.37		Balance is Dirt, ASH, Oxide, Corrosion. Lt. Copper Item					19519
994	A/A	98.04		Balance is Pb, Sn, Al, Zn, Plastic					19508
995	est.	97.0		Balance is Plastic, Dirt, Oxide,					19509
995	est.	99.0		Balance is Dirt, Oxide					19510
1995	est.	98.0		Balance is plastic, Dirt, Oxide					19513
1995	est.	94.0		Balance is Fe, Dirt, Oxide, Corrosion					19514
1995	est.	96.0		Balance is Dirt, Oxide, Solder.					19515
0005	A/A	96.19		Balance is Enamel, Zn, paper, plastic					19520
0006	est.	99.5		Balance is Oil, Oxide.					19522
0010	A/A	95.34		Balance is Fe, Dirt, Oxide.					19521
0016	est.	97.0		Balance is Dirt, Oxide, Solder, Corrosion, Burnt Insulation					19523
0016	est.	99.5		Balance is Oxide, oil					19524
0017	A/A	98.88		Balance is Dirt, Oxide, Corrosion.					19525