NA

144540

Waste - IN

Reports

Vol. 4

2 ✓

Date	Assay	Shipper		Wt	Lot	Sn	Cu
6-9-78	55161	Active	Turnings 6/4 #2	26585	7510		98
"	162	Commercial London	Insulated Field Coils	9415	7553		90
6-12-78	163	Ace	Cu Turnings 6/4 #2	995	7517		97
"	164	A. Karchmer & Son	Cut Copper Tank Mail Sample				95
"	165	Bay	Plated Cu Rings 6/4 #2	885	7520	Bal	99
"	166	"	Cu Borings	27866	7520		97
"	167	"	Refill Bars	9261	7520		93
"	168	Solotken	Castings 6/4 Mill	1102	7521	.003	
6-13-78	169	Standard I&M	Bolts w/ Fe 6/4 #2	685	7543		92
"	55170	Essex	Tinned Wire	29058	7526	Bal	98
"	171	Altas	Mol[illegible] 6/4 Mill	10007	7528	.0004	
"	172	E. Snyder	Radiators 6/4 #2	1410	7530	Est	94
"	173	"	Dirty Cu Needles 6/4 #2	400	7530		94
"	174	Capital Wire	Cont #2	2020	7532		90
"	175	"	Wire Choppings	109685	7532	~.5	9
"	176	Bernstein	Cu Rocks	26212	7534	Kan	98
"	177	Schwartzman	TWF 6/4 Lt Cu	1747	7535		94
"	178	Robnea	Cu Turnings 6/4 #2	3915	7537		94
"	179	Moskowitz	Cu Turnings 6/4 #2	2162	7538		94
"	55180	Lessner	Plated Wire 6/4 Ref #1	20666	7539	Bal	9
"	181	"	Paper Covered Wire	40519	7540		84
"	182	Tenenenbaum	Lt Cu 6/4 #2	1565	7542	Est	9
"	183	General Waste	Plated Cu Tube	15297	7544	Bal	9
6-14-78	184	Karchmer	Tubes w Solder	41710	7546	Bal	9
"	185	Altas	Turnings 6/4 #2	1087	7528		9
"	186	Bernstein	Cu Turnings	820	7534		9
"	187	Robnea	Mica Cu	1940	7537		9
"	188	Lake Salvage	Cu Spinning	735	7548		9
"	189	National Comp	Shellac Cu Wire	28873	7549		9
"	55190	Leder	Cu Turnings	585	7550		9
"	191	Essex	Tin Cu Wire	43341	7551	Bal	98
"	192	Fagan	Turnings	616	7552		9
6-15-78	193	Sol Kronick	FEX 6/4 Lt Cu	1040	7558	Est	
"	194	"	Hairwire Coils	5920	7558		
"	195	Commercial London	Cu Segments 6/4 Ref #1	11963	7553		
"	196	El Paso	Contaminated #2	4567	7463		
"	197	"	Large Cu Rocks 6/4 Ref #1	3662	7463		
"	198	"	Cu Rocks 6/4 #1	9650	7483	~.5	
"	199	Mann	Welding T[illegible] & Arms	935	7523		
"	55200	"	Castings 6/4 Mill	670	7523		
"	201	"	Plated Buss Bars 6/4 Mill	4645	7523	Bal	
"	202	"	Turnings	5975	7523		
"	203	Amron	Cal Rods	2140	7559		
"	204	Small Tube	Redraw	43919	7563	.0018	

C02928

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Te	Cr	Al		Ad	Tag
7510		98.60	.43		Balance chrome, Fe, dirt						Dry Basis	1.3	9863
7553		90.41			Balance rubber, plastic, insulation, enamel, dirt.								10123
7517		97.86			Balance chrome, Fe, dirt						Dry Basis	.5	9854
		95.65			Balance Si, Mn.								
7520	Bal	99.83											9857
7520		97.22		~.5	Balance mica, insoluble, dirt.						Dry Basis	1.4	9856
7520		93.12			Balance mica, solder								9855
7521	.003	Bal	.0017	.003	.0065	<.008	.0002	ND	As <.002	Sb <.0002	Not suitable for Mill contains Brazing		9858
7543		92.71			Balance carbon graphite, solder, dirt.						Plastic .8%		10113
7526	Bal	98.64											9859
7528	.0004	Bal	.0007	.0011	.001	<.008	<.009	ND	As <.002	Sb <.0002	Not suitable for Mill contains slag, corrosion, Fe, on top.		10107
7530	GT	94.0			Balance solder, scale, corrosion, dirt.								9860
7530		94.46	.40	~.5	Balance Sn, corrosion, dirt.								10101
7532		90.82			Balance burnt plastic, insulation, ash, corrosion, dirt.								10104
7532	~.5	97.91		Trace	~.5					.3			9862
7534	Kan	98.09	.20	~.5	Balance sulfates, insoluble, dirt.								9861
7535		94.29	.45		Balance Sn, corrosion, dirt								10110
7537		94.46	.20		Balance Sn, Fe, mica, dirt.						Dry Basis	1.4	10102
7538		94.70		~2.0	Balance chrome, insoluble, dirt						Dry Basis	.8	10103
7539	Bal	98.54											10105
7540		84.78			Balance paper.								10109
7542	GT	92.0			Balance solder, plating, Zn, Si, dirt						3% Screenwire 50% Plated Radiator 5% Si Tank		10108
7544	Bal	99.04											10114
7546	Bal	93.80	2.85										10116
7528		98.80			Balance chrome, Fe, dirt.						Dry Basis	4.3	10115
7534		98.48			Balance Be, Co, dirt, Fe						Dry Basis	1.4	10117
7537		93.63			Balance mica, fiberglass, silk, insulation.								10106
7548		99.79			Balance corrosion, dirt.								10120
7549		96.02			Balance enamel, adhesive, insulation.								10118
7550		91.70	2.67		Balance Fe, carbon, graphite, dry						Dry Basis	1.2	10119
7551	Bal	98.10											10121
7552		97.36			Bal						Dry Basis	.5	10122
7558	GT	85.0			Balance Pb, Sn, corrosion dirt						Partially prepared		10128
7558		94.61			Balance ash, corrosion, oxide, dirt.								10140
7553		96.83			Balance solder, mica, paper, insulation.								10124
7463		88.63	.20		~5.0	Balance burnt plastic, ash, insulation, corrosion, dirt.							10131
7463		99.52	.20		Balance Fe, clay, dirt.								10130
7463	~.5	98.77		~.2	Balance sulfates, insolubles, dirt Ag - trace								10129
7523		97.36	.10		Balance chrome, Be, Co, dirt.								10133
7523		98.30			Balance Ni, Be.								10134
7523	Bal	99.83											10135
7523		97.36			Balance Te, insoluble, dirt, Fe						Dry Basis	1.5	10138
7559		68.09			Balance [illegible]						Recovery 52.59%		10141
7563	.0018	Bal	.005	.010	.0015	<.008	<.0001	ND	As <.002	Sb <.0002		.15	10137

Date	Assay		Skipper	Wt	Lot	Sn
6-15-78	55205	Ace	Fuses B/A #2	320	7560	
"	206	"	Turnings B/A #2	610	7560	
"	207	Wimco	Copper w/Fe & oil	13660	7561	
"	208	"	Turnings B/A #2	4065	7561	
"	209	Essex	Tin Plated Wire	37550	7565	Bal
"	55210	Lissner	Paper Covered Wire	40726	7566	
"	211	Southern	Be Turnings	2438	7567	
"	212	Moscowitz	Cu Turnings Mail Sample	1		
6-16-78	213	Kagle	Turnings	2002	7569	
"	214	Active	#2 Turnings	3200	7570	
"	215	Miller	Cu Solids B/A Mill	2525	7573	
"	216	"	Oily Clips B/A Mill	1250	7573	.003
"	217	Finer	Mica Copper	27220	7576	
"	218	Superior	#2 Enamel Wire	42557	7578	
6-17-78	219	Finer	Mica Cu	20740	7582	
"	55220	Ace	Generator Wire	22491	7584	
"	221	Joe Behr	Cu Slag B/A #2	1875	7554	
"	222	"	Lt Cu B/A #2	2680	7554	
"	223	"	Contaminated #2 (Burnt Needle)	8100	7554	
"	224	M&M	Brushes	1238	7577	
"	225	"	Brushes w Lead	3872	7577	
"	226	"	Hairwire Coil	385	7577	Ex
"	227	"	Beryllium Cu	953	7577	
"	228	Sol Kronick	TWF B/A Lt Cu	955	7585	
"	229	Lissner	Paper Covered Wire	38947	7591	
"	55230	Essex	Wire Chopping	38882	7592	~.2
"	231	Commercial	TWF B/A Lt Cu	900	7599	
6-19-78	232	Atlas Metal & Iron	H.D. Cu Mail Sample			
"	233	L.A. Lieman	Threaded Tubes Mail Sample			
"	234	M&M Metals	Cu Turnings	5880	7577	
"	235	"	Bronze Turnings B/A #2	7900	7577	
"	236	Wimco	Silicon Bronze Solids	3876	7593	
"	237	Robnea	Welding Tips B/A Ref	1085	7594	
"	238	"	Turgeres	1427	7594	Ex
"	239	"	Mica	9704	7594	
"	55240	"	Ref #1 (Cu Strips w/paper)	6140	7594	
"	241	Shemper	#2 Cu Ins B/A 2¢ under Lt	1555	7595	Ex
"	242	"	Cu Brushes 9¢ under Lt	600	7595	
"	243	Cerro Wire & Cable	Liberator Cathodes	43470	7606	<.0003
"	244	"	"	43390	7609	<.0003
"	245	"	"	43150	7610	<.0003
6-21-78	246	"	"	43735	7618	<.0003
"	247	Lissner	Paper Covered Wire	39606	7629	
"	248	Alter	Turgeres B/A #2	107040	7630	Ex

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Te	Cr	Al			Del	Tag
7560		80.22		1.2	Balance Al, Sn, solder, wood						9.0% Fiberglass			10139
7560		96.12			Balance chrome, Fe, dirt.						Dry Basis		.5	10127
7561		96.24		1.2		Balance Si					Dry Basis		.5	10126
7561		96.64			Balance Si, dirt.						Dry Basis		10.6	10125
7565	Bal	98.76												10132
7566		94.16			Balance [illegible]									10132
7567		96.16			Balance [illegible], Fe, dirt.						Dry Basis		1.8	10142
		99.57			Balance Sn						Common	1.82		
7569		97.89	.25		Balance chrome, Fe, dirt						Dry Basis		.5	10143
7570		97.37			Balance chrome, Fe, dirt						Dry Basis		.5	10145
7573		99.64			Balance Fe, dirt.									10198
7573	.003	Bal	<.0003	.005	.007	<.003	<.001	ND	<.002	<.0002	Dry Basis		1.0	10197
7576		93.62			Balance mica, fiberglass, enamel, insulation									10199
7578		96.30			Balance enamel, insulation									10196
7582		99.49			Balance mica, fiberglass, enamel, insulation.									10199
7584		96.81			Balance enamel, lead, common, dirt.									10150
7554		97.06	.10		Balance Al, Fe, insoluble, dirt .2									9610
7554		94.88			Balance chrome						Thin sheets w chrome.			9609
7554		89.78	1.81		Balance Fe, Sn, lead, common, dirt.									9601
7577		86.48	3.78		Balance Fe, carbon, graphite									9606
7577		83.63	11.90		Balance Fe, carbon, graphite, insulation.									9607
7577		85.0			Balance sheets, enamel.									9608
7577		96.57			Balance Al, Cu, dirt.									9619
7585		97.63	2.97		~60 Balance Sn, common, dirt.									9618
7591		98.36			Balance [illegible]									9611
7592	~.2	98.57			~.5					Fe	Balance plastic, insulation, dirt.			9613
7599		93.18	3.11		Balance Sn, common, dirt.									9625
		99.24			Bal									
		94.30			Balance Fe, heavy scale, common, dirt.									
7577		99.40								Bal	Dry Basis		1.0	9603
7577		96.02	.30		Balance Sn, Cu, Fe, dirt						Dry Basis		7.1	9615
7593		95.45			Balance Si, Mn									9612
7594		98.10			Balance Sn, Ni, Bi, Te									9621
7594	Fe	90.0			Balance Fe, slag, common, dirt.									9622
7594		91.84			Balance mica, fiberglass, silk, insulation.									9623
7594		97.49			Balance [illegible]									9624
7595	Fe	88.0			Balance insulation, [illegible]									9620
7595		76.63			Balance carbon, graphite, Fe, solder.									9619
7606	<.0003	Bal	.007	.016	<.0003	<.001	<.0001	ND	As <.002	Sb <.0002	Ag .0008	S(Nodules) .023 S(Drillings) .0028		9626
7609	<.0003	Bal	.12	.082	<.0003	<.001	<.0001	ND	As <.002	Sb .0002	Ag .0009	S(Nod) .016 S(Drillings) .020		9627
7610	<.003	Bal	.15	.004	<.0003	<.001	<.0001	ND	As <.002	Sb .004	Ag .0010	S(Nod) .036 S(Drillings) .009		9628
7618	<.0003	Bal	.013	.004	<.0003	<.001	<.0001	ND	As <.002	Sb <.002	Ag .0012	S(Nod) .060 S(Drillings) .0029		9631
7629		84.16			Balance paper.									9635
7630	Fe	94.0			Balance Fe, common, slag, dirt.									9639

6 V

Date	Assay		Shipper		NT	Lot	Sm
6-22-78	55	249	National	Redraw	48580	7633	.0004
"		250	Franklin	Turnings	9275	7636	
"		251	Eager	Plated Cu Wire	3206	7634	Bad
"		252	Northern	Aluminum Burnt Turnings	8310	7638	
"		253	"	Cu Bonge & Turnings	15996	7586	
"		254	Shore	Cu Dirtoe #1 & 2	240	7611	Bad
"		255	J. Lowery	Wire Clippings	12888	7614	.2
"		256	Bay Metal	Solids & Turnings	10987	7617	
"		257	Friedman	Cu Turnings	8135	7624	
"		258	Novoatek	Motor End & Wire 3/4 + 2	9900	7625	
6-23-78		259	Overland	#2 Cu Bonge	9929	7651	
"	55	260	General Waste	Burnt Waste	1058	7655	
"		261	"	Shavings	450	7655	
"		262	"	Hardware	3791	7655	
"		263	Standard Lead	Lead Turnings	8156	7657	Hard
"		264	"	Cotton Bales	3670	7657	
"		265	"	Bales Turnings	11856	7657	
"		266	Eager	Wire Clippings Class 4	39333	7661	~.2
"		267	Small Tube	Redraw	3130	7662	.0022
6-27-78		268	Ace	Generator Wire	4698	7650	
"		269	Shewitz	Shavings	2810	7652	Est
"	55	270	Ruben	#2 Turnings	2560	7658	
"		271	Patterson	TWF & Radiator	1093	7663	Est
"		272	Active	#2 Borings	13350	7666	
"		273	"	#2 Turnings	14100	7666	
"		274	Franklin	Printers Plate	5850	7669	<.0003
6-28-78		275	M & M Metal	Turnings	1215	7626	
"		276	"	Cu & Fe	1318	7626	
"		277	"	#2 Cu w/ Capillary Tube	3320	7626	
"		278	Ace	Turnings	450	7670	
"		279	"	Generator Wire	20222	7679	
"	55	280	Eager	Wire Clippings, Class 4	38881	7673	~.2
"		281	J. Berk	Lapping	1358	7675	
"		282	"	Condenser Cu	9109	7675	Est
"		283	"	Turnings	1732	7675	
"		284	J. Dutch	#2 Turnings	1635	7687	
"		285	Eager	Wire Clippings Class 4	38233	7685	~.2
"		286	Standard L&M	Bolts w/ Fe	240	7686	
"		287	"	TWF	475	7686	Est
"		288	Capital Wire	Wire Clipping		7678	~.2
"		289	"	"		7679	~.2
"	55	290	Bay Metals	Mica Cu 3/4 #2 Stripping	3858	7684	
"		291	"	#2 Turnings	5700	7684	
"		292	"	Telluriun Turnings	19858	7684	

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Te	As	Sb	Al		Oil	Tag
7633	.0004	Bal	.001	.0037	.0007	<.008	<.0001	ND	<.002	<.0002			.13	9638
7636		97.42		Balance Bi, Co, insoluble, dirt								Dry Basis	2.1	9640
7634	Bal	98.57												9637
7638		96.93		Balance Bi; dirt								Dry Basis	3.7	9641
2586		97.01		"								Dry Basis	3.2	9616
7611	Bal	99.27												9629
7614	.2	96.74	.86	.2		~.6					.5	Balance plate, insulation, dirt		9630
7617		98.40		Balance chrome, Pb, dirt.								Dry Basis	.5	9632
7624		96.92		Balance Bi, probably Fe dirt								Dry Basis	2.7	9633
7625		93.04		Balance enamel, adhesive, insulation, plastic.										9638
7651		95.44	1.33		~.1	Balance Sn						Dry Basis	.8	9642
7655		95.54	.10	Balance paint plastic, insulation, ash, dirt										9552
7655		97.80		Balance chrome, Fe, dirt								Dry Basis	.8	9646
7655		96.11		Balance enamel.										9553
7657	trace	98.63		~.5	Balance manganese, insoluble, dirt							Dry Basis	1.1	9551
7657		92.10		Balance slag, refractory, Fe, insoluble, dirt.										9650
7657		96.27		1.2	trace	Balance Be, Co, chrome, dirt						Dry Basis	2.1	9649
7661	~.2	97.24				~.5					.1	Balance plate, insulation, dirt.		9554
7662	.0022	Bal	.0028	.0045	.0015	<.008	<.0001	ND	<.002	<.0002			.15	9555
7650		96.57		Balance insulation, ash, corrosion, dirt										9561
7652	ST	95.0		Balance Fe, Al, ash, corrosion, dirt										9558
7658		94.91			~2.0	Balance Fe, insoluble dirt.						Dry Basis	.8	9557
7663	ST	98.0		Balance plating, solder, corrosion, dirt.										9556
7666		98.88				Balance Fe, insoluble, dirt.						Dry Basis	1.9	9560
7666		98.99		Balance chrome, Fe, dirt								Dry Basis	1.8	9557
7669	<.0003	Bal	.0007	.0015	.007	<.008	.00085	ND	<.002	<.0002		Paint .5%		9562
7626		96.35				Balance Be, Co, Fe, dirt.						Dry Basis	4.0	9594
7626		97.12		Balance Fe, Al										9597
7626		95.03	2.00		Balance Sn, paint, dirt.									9568
7670		93.20	1.81		~.5	Balance Sn.						Dry Basis	1.1	9565
7670		96.70		Balance insulation, ash, corrosion, dirt.										9595
7672	~.2	95.30		1.1		~1.0					.2	Balance plate, insulation,	dirt	9563
7675		90.0		Balance plating, solder, corrosion, dirt.										9593
7675	ST	85.0		~15.0										9596
7675		99.59			Balance Fe, insoluble, dirt							Dry Basis	2.1	9566
7677		[illegible]		Balance Fe, insoluble, dirt							2.0	Dry Basis	2.7	9592
7685	~.2	97.11				~.5					.1	Balance plate, insulation, dirt.		9598
7686		95.89			Balance Fe, solder, dirt.									9599
7686	ST	92.0		Balance plating, solder, corrosion, dirt										9591
7678	~.2	98.26				~.5					.1	Balance plate, insulation, dirt.		9600
7679	~.2	98.12				~.5					.3	Balance plate, insulation, dirt.		9590
7684		94.68		Balance mica, fiberglass, silk, insulation.										9589
7684		97.41		~.5	Balance rust, insoluble, dirt.							Dry Basis	1.2	9588
7684		99.23			Balance Fe, dirt							Dry Basis	2.6	9587

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Date	Away					Lot	
6-29-78	55	293	Electro Motive Shifter	Mica Cu		7690	
"		294	Korea	Mica Cu 3/4 #2 Transformer Cu	13680	7691	
"		295	Becker	Motor Grade 3/4 Lot CN	2437	7692	
6-30-78		296	Snyder	Needle	360	7676	ET
"		297	"	Chrome Cu (Tinplated Wire)	866	7676	
"		298	Alter	Bond Plate	832	7693	ET
"		299	Commercial Metal	Hy Plated Punched Cu 3/4 AG	3514	7701	
"	55	300	"	Radiator	460	7701	
"		301	Active	Grinding	15170	7702	
"		302	"	Turning	4205	7702	
"		303	Zayre	Mica Cu	8120	7703	
7-3-78		304	Infrasonics	Beryllium Turning 3/4 24G	4038	7665	
"		305	Alter	Beryllium Chip	1428	7706	
"		306	Leder Bro	Ref #1 Taken for #2	20244	7707	ET
"		307	"	3/4 #2 Brass	18947	7707	ET
"		308	Moskowitz	#2 Turning	1377	7709	
"		309	Essex	Wire Chopping Class 4	38312	7711	~.2
"	55	310	Lisanor	Pb Insulated Wire	4083	7713	
"		311	Small Tube	Redraw	3480	7714	.0035
"		312	"	"	3149	7720	.0027
7-5-78		313	Zayre	Mica Cu	4500	7717	16% Fe
"		314	Pitts Inc	Hanovre	597	7719	ET
"		315	Snyder	Cu Splatter	235	7721	
"		316	Zayre	Lead Sweated Wire	3802	7722	
"		317	Borg Comp	Shorting	420	7723	
"		318	"	Mill Grade	510	7723	
7-6-78		319	Capital Wire	Wire Chopping 3/4 #2	4205	7728	~.2
"	55	320	"	Contaminated #2	6410	7728	~.5
"		321	"	Cu Splatter 3/4 #2	2040	7728	
"		322	Lisanor	Lead Sweated Wire	4205	7729	
"		323	"	"	4265	7734	
"		324	"	"	40658	7738	
7-7-78		325	Commercial	Maple 1/2 Plated Pb	980	7674	
"		326	"	#2 Plastic Coated	7227	7674	
"		327	"	#2 Tinplated Field Coils	6659	7674	
"		328	"	Plated Pb #1	667	7674	~.1
"		329	M. Katch	Radiator	2128	7740	ET
"	55	330	Essex	Wire Chopping Class 4	5912	7744	~.2
"		331	"	Wire Chopping #1	4440	7744	~.2
"		332	Union Carb	Grinding	2105	7745	
7-10-78		333	Active	Turning	6115	7747	
"		334	Lisanor	Paper Covered Wire	13574	7752	
"		335	Kazinow	Grinding Copper Cu	5510	7753	
"		336	Olin & Northwestern	Brass Scrap	9382	7761	

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Te	Cr	Al		Oil	Tag
690		94.34		Balance mica, fiberglass, enamel, insulation.									9585
691		92.61		Balance mica, fiberglass, insulation.									9586
692		93.80		Balance enamel, adhesive, paper, insulation.									9584
676	ST	80.0		Balance Fe, Ni, Pb, Sn, corrosion, dirt.									9583
676		86.61		~1.0	Bal				~1.0				9582
693	ST	92.0		Balance Fe, slag corrosion, dirt									9581
701		63.60	32.21	Balance corrosion, dirt									9579
701		92.0		Balance plating, solder, corrosion, dirt									9578
702		98.82		Balance Fe, insoluble, dirt							Dry Basis	2.2	9576
702		98.76		Balance chrome, Fe, dirt.							Dry Basis	1.6	9577
703		93.24		Balance mica, fiberglass, enamel, insulation.									9575
665		94.09	.86	~.5	Balance Fe, Be, Si, insoluble						Dry Basis	4.4	9580
706		97.67		Balance Be, Co, dirt.							Dry Basis	.5	9574
707	ST	97.0		Grade B #2 Cu							Plated & Burnt plated & Burnt insulation		9571
707	ST	96.0		Grade C #2 Cu							12 Lt Cu 12 Burnt Plastic 12 Hairline 1/2 Dirt.		9570
709		97.26		Balance chrome, dirt							Dry Basis	.5	9572
711	~.2	98.04				~.5		Balance		.1	plastic, insulation, dirt.		9573
713		85.69	12.80	Balance Sn, corrosion, dirt.									9569
714	.0035	Bal	.0067	.010	.005	<.008	.0003	ND	As <.002	Sb <.0002		.15	10151
720	.0027	Bal	.0075	.010	.008	<.008	<.0001	ND	As <.002	Sb <.0002		.15	10153
717		92.87		~.5	Balance mica, fiberglass enamel, insulation.								10152
719	ST	94.0		Balance enamel.									10156
721		94.77		~.5	Balance slag, corrosion, dirt.								10154
722		87.82	10.20	Balance Sn, ash, corrosion									10155
723		98.15		Balance Fe, insoluble, dirt, Si.							Dry Basis	.7	10158
723		99.01		~.1	Bal								10157
728	~.2	98.22			~.5					.3	Balance plastic, insulation, dirt.		10159
728	~.5	90.94		~1.0	Balance burnt plastic, insulation, ash, corrosion, dirt.								10162
728		92.19		Balance slag, refractory, corrosion, dirt.									10161
729		88.78	9.20	Balance Sn, ash, corrosion, dirt.									10160
734		87.54	9.72	"									10163
738		87.15	10.48	"									10164
674		95.64	1.33	Balance Sn, ceramic, dirt.									10168
674		94.07		Balance plastic, enamel, adhesive.									10167
674		89.85		Balance rubber, plastic, insulation, Fe, dirt.									10165
674	~.1	99.22		trace	~.5						Ag trace		10166
740	ST	90.0		Balance plating, solder, corrosion, dirt									10169
744	~.2	98.08		~.2		~.5				.1	Balance insulation, plastic, dirt		10171
744	~.2	93.24		~.5		~.5				.1	PbO	4.40	10170
745		99.40		Balance Fe, insoluble, dirt.							Dry Basis	.8	10172
747		98.93		Balance chrome, Fe, dirt.							Dry Basis	2.1	10173
752		84.78		Balance paper									10177
753		83.96	8.34	~.5	Balance Sn, insoluble, dirt						Ag - trace		10193
761		94.38		Balance Si, Mn							Dry Basis	.9	10624

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Date	Assay	Shipper		Wt	Lot	Sn
7-10-78	55337	Northern	Oily Silicon Chips 5/16 Lt Cu	1945	7762	
"	338	"	Silicon Bronze Turnings 5/16 #2	1940	7762	
"	339	Alter	Clips 3/4 Mill	580	7763	
"	55340	Lissner	Paper Covered Wire	36499	7765	
"	341	Shemper	New Clips 3/4 M.G.	3995	7766	<.0003
"	342	"	Commutators 3/4 M.G.	560	7766	
"	343	Yaffe	New Cu Casting	12083	7769	
"	344	Essex	Wire Choppings	39898	7773	~.2
"	345	Patterson	Cu Foil Mail Sample			
7-11-78	346	Capital Wire	Wire Choppings	87310	7770	~.2
"	347	Perlman	Casting & Welding Tips 3/4 Mill	5185	7777	
"	348	Bay	Chrome Solid & Turning	51105	7779	
"	349	Essex	Wire Choppings Class 4	38352	7781	~.2
"	55350	Active	Turnings	4570	7783	
7-13-78	351	Bernstein	Cu Rods	11678	7754	
"	352	Capital Wire	Wire Choppings	92260	7782	~.3
"	353	Forgy	Needle	1259	7788	Est
"	354	Standard I&M	Grinding	432	7789	Est
"	355	Cowley	TWF & Radiators	4818	7791	Est
"	356	Essex	Wire Choppings Class 4	38102	7792	~.2
7-14-78	357	Northern	Turnings 5/16 #2	1600	7799	
"	358	Essex	Wire Choppings Class 4	37996	7801	~.2
"	359	Lissner	Pb Sweated Wire	42613	7803	
"	55360	"	"	43308	7804	
"	361	"	"	41395	7806	
7-17-78	362	Heimansohn	Threaded Tubes 3/4 Mill	1500	7795	.0037
"	363	"	Enamel Wire	6121	7795	
"	364	Atlas	Turnings 5/16 #2	7807	7807	
"	365	Essex	Class 4 Wire Choppings	20582	7811	~.2
"	366	"	MT Wire Choppings	17802	7811	~.2
"	367	Raleigh Junk	Everdure	41080	7814	
"	368	Ace	Cu Crumbs 5/16 #2	2760	7817	~.5
"	369	Becker c/o Southern Scrap	Scoppings	172	7821	Est
"	55370	Essex	Wire Choppings Class 4	38211	7813	~.2
7-18-78	371	Northern	Bronze Turnings 5/16 653 Alloy	12410	7810	
"	372	Essex	Wire Choppings Class 4	37978	7823	~.2
"	373	"	Bare Tin Wire	39130	7824	Bal
"	374	Lissner	Lead Sweated Wire	41446	7825	
"	375	Sussman	Arsenical Cu	630	7826	
"	376	"	Silk Insulated Cu	11044	7826	
"	377	Deutch	Be Cu	575	7834	
"	378	Electro Motive	Large Coils w/ Steel & Ins	63180	7828	3/5
"	379	Sherwin	Turnerie (Oxygen burners)	1268	7833	3/5
"	55380	"	2 Wire Choppings	40849	7833	~.3

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Te	Cr	Al		Oil	Tag
7762		84.95		Balance Si, Mn							Dry Basis	1.0	10175
7762		97.23				Balance Si, dirt.					Dry Basis	3.5	10176
7763		95.47				Balance Si, phos.							10180
7765		84.29		Balance paper									10178
7766	<.0003	Bal	<.0003	.004	.005	<.001	.0003	ND	Ag .002	Sb .0002	Dry Basis	.6	10185
7766		99.38			Balance oxide, dirt.								10184
7769		98.54				Bal							10179
7773	~.2	97.13	.20			~.5				.1	Balance plastic, insulation, dirt.		10182
		99.04		Balance paint.									
7770	~.2	98.07				~.5				.1	Balance plastic, insulation, dirt.		10183
7777		98.78			Balance chrome dirt.								10189
7779		98.83		Balance chrome, Bi, Cu, dirt.							Dry Basis	.6	10187
7781	~.2	97.74		~.1		~.5				.1	Balance plastic, insulation, dirt.		10188
7783		98.81		Balance chrome, insoluble, dirt.							Dry Basis	2.0	10191
7784		98.94	.15	~.5		Balance insoluble, dirt.							10196
7792	~.3	97.83		trace		~.5				.3	Balance plastic, insulation, dirt.		10190
7788	ST	92.0		Balance Pb, Sn, common, plastic, corrosion, dirt.									10194
7789	ST	85.0		Balance Pb, Sn, mica, corrosion, insoluble, dirt.									10195
7791	ST	90.0		Balance plastic, oxide, corrosion, dirt.									10197
7792	~.2	98.19		trace		~.5				.4	Balance plastic, insulation, dirt		10198
7799		99.49			Balance Fe, insoluble, dirt.						Dry Basis	1.4	9653
7801	~.2	99.96		trace		~.5				.1	Balance plastic, insulation, dirt		10199
7803		87.04	9.80			Balance Sn, corrosion, dirt.							9651
7804		89.34	8.66			Balance Sn, ash, corrosion, dirt.							10200
7806		88.97	9.33										9652
7795	.0037	Bal	.005	.0035	.010	<.008	.00085	ND	Ag .002	Sb .005	Corrosion 1.90%		9661
7795		87.65		Balance enamel.									9659
7807		96.38		~1.0		Balance insoluble, corrosion, dirt					Dry Basis	2.1	9660
811	~.2	99.31				~.5				.1	Balance plastic, insulation, dirt.		9655
811	~.2	93.67		~.1		~1.0				.2	Balance plastic, ins, dirt. H_2O	7.70	9654
814		95.84			Balance Si, Mn.								9657
817	~.5	97.52	1.94			~.5		Balance corrosion, ash, insoluble, dirt.					9662
821	ST	90.0		Balance Fe, Al, Wood, ash, corrosion, dirt.									9663
813	~.2	98.36		~.2	.1	~.5					Balance plastic, insulation, dirt.		9656
810		96.48			Balance Si, insoluble, dirt.						Dry Basis	3.3	9665
823	~.2	99.73				~.5				.1	Balance plastic, insulation, dirt.		9664
824	Bal	98.45											9666
825		87.15	11.73			Balance Sn, ash, dirt.							9667
826		97.62									Balance As		9669
829		91.44		Balance oil, insulation, adhesive.									9670
834		97.23			Balance Bi, Cu.								9671
830	½	93.0		~1.5			Balance mica, insulation.						9668
832	½	92.0			Balance Fe, clay, corrosion								9675
833	~.3	97.28	.30	~.1	~.5					.4	Balance plastic, insulation, dirt.		9680

Date	Assay	Shipper		Wt	Lot	In
7-18-78	55381	Essex	Class 3 Wire Chopping	1838	7831	~.2
"	382	"	Class 4 Wire Chopping	20089	7831	~.2
"	383	"	Bare Tin Cu	14130	7831	Bal
"	384	"	Lt Cloth Ins Tinned Cu	1460	7831	~3.0
"	385	National	TWF	640	7835	Est
"	386	Forgy	Needles	214	7838	
"	387	Essex	Wire Chopping, Class 4	38460	7841	~.2
"	388	"	Tinned Wire	29382	7843	Bal
"	389	Sherwin	#2 Wire Chopping	41160	7844	~.2
7-20-78	55390	Active	Turning	10300	7846	
"	391	Essex	Tinned Cu Wire	954	7847	Bal
"	392	"	Wire Chopping, Class 4	35350	7847	~.2
"	393	Finer	Mica Cu	24880	7858	
"	394	Essex	Bare Tin Wire	31010	7849	Bal
"	395	Perlman	Plated Wire 3/4 Ref	21250	7851	Bal
7-21-78	396	Morris Tick	Tinned Cu	3452	7842	Bal
"	397	St. Louis Auto Shredding	Cont Burnt Plastic		7866	
"	398	Lissner	TWF 3/4 Lt Cu	1025	7863	
7-24-78	399	Robnea	#2 Turning	3034	7857	
"	55400	"	Clean Cu Turning	3390	7857	
"	401	"	Hairwire on plastic spools	1565	7857	
"	402	Homan	TWF 3/4 Lt Cu	1060	7867	
"	403	"	Ivory Caskets	5106	7867	
"	404	Essex	Plated co-axial C-25	1428	7870	Bal
"	405	"	Plated Needle Cu M-5	1530	7870	Bal
"	406	"	Bare tinned Wire	3712	7870	Bal
"	407	"	Class 3 Wire Chopping		7870	~.2
"	408	"	Class 4 Wire Chopping		7870	~.2
"	409	Schnitzer	Enamel Wire 3/4 Ref #1	8474	7873	
7-25-78	55410	Commercial London	Insulated #2	8745	7878	
"	411	"	Plated Needles 3/4 Ref #1		7878	
"	412	"	Plated Buss Bar w Fe	750	7878	Bal
"	413	"	Commutator Segments 3/4 Ref #1	2025	7878	~.2
"	414	"	Plated Clips 3/4 Ref #1	915	7878	~20
"	415	Fisher	Copper w brass	2250	7879	
"	416	Robnea	Cu Turning	5417	7881	
"	417	"	Tuyeres	4000	7881	
"	418	Davis	Cont #2	5000	7877	
"	419	Martin Bush I & M	Mica	23555	7884	
"	55420	Rosen	Threaded Cu Solids 3/4 Mill	3150	7891	Bal
"	421	Northern	Cu Turning	16245	7871	
"	422	"	Bronze Turning	3485	7871	
"	423	"	Mica Copper w Fe (50)	14540	7886	
"	424	Southern	Cu Boring	9782	7898	

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Sc	Cr	Al		Out	Tag
7831	~.2	95.89				~1.0	Balance plastic, rubber, dirt.			.1	H_2O	6.30	9672
7831	~.2	97.88				~5				.1	Balance plastic, insulation, dirt		9673
7831	Bal	98.95											9677
7831	~3.0	93.17					Balance rubber, tape.						9675
7835		92.0					Balance plastic, solder, corrosion, dirt.						9677
7838		92.0					Balance Pb, Sn, plastic, enamel, acid, dirt.						9676
7841	~.2	98.34				~.5				.1	Balance plastic, insulation, dirt.		9678
7843	Bal	98.88											9682
7844	~.2	96.77	.82	~.4	trace	~.5				.5	Balance plastic, insulation, dirt.		9681
7846		98.63					Balance chrome, Fe, dirt.				Dry Brass	1.9	9685
7847	Bal	98.02											9686
7847	~.2	98.10				~.5				.1	Balance plastic, insulation, dirt.		9684
7858		92.31			Balance mica, fiberglass, insulation.								9689
7849	Bal	99.74											9687
7851	Bal	99.21											9688
7842	Bal	99.40											9683
7866		82.61	.10	~1.5		~4.0	Balance burnt plastic, insulation, acid, corrosion, dirt.						9692
7863		89.96	8.43		Balance Sn, corrosion, dirt.								9690
7857		90.34			Balance Fe, corrosion, dirt.						Dry Brass	1.7	9695
7857		90.09			Balance Fe, corrosion, dirt.						Dry Brass	1.7	9694
7857		90.30			Balance plastic, enamel.								00103
7867		93.65	2.10		Balance Sn, corrosion, dirt								00102
7867		89.00		10.0	Balance paint, dirt.								9693
7870	Bal	97.69											9698
7870	Bal	94.78	2.75										9677
7870	Bal	97.40											9699
7870	~.2	93.84	.10			~1.0	Balance plastic, insulation				H_2O	3.17	00101
7870	~.2	95.58				~1.0				.1	Balance plastic, insulation, dirt.		9700
7873		97.16		Balance enamel.									00104
7878		88.96		Balance rubber, plastic, insulation, Fe.									00105
7878		96.51	1.29		Balance Sn, corrosion, dirt.								00112
7878	Bal	95.01		4.03									00111
7878	~.2	96.59	~.2		Balance wax, insulation, enamel, mica.								00116
7878	~.20	94.27			Balance Be, Co, dirt.						Dry Brass	.6	00115
7879		86.81	.15			~4.0	Balance burnt plastic, acid, corrosion, dirt.						00106
7881		96.37				Balance Be, Co, dirt, Fe					Dry Brass	1.1	00109
7881		96.0		Balance Fe, dirt, corrosion, dirt.									00113
7877		90.54	.10			~2.0	Balance burnt plastic, insulation, acid, dirt.						00108
7884		95.03		Balance mica, fiberglass, insulation, enamel.									00118
7891	Bal	99.59			Trace								00121
7871		97.3		Balance Fe, insoluble, dirt.							Dry Brass	1.8	00107
7871		96.3		~3	Balance Sn, Pb, dirt						Dry Brass	3.9	00160
7886		93.4		~5	Balance mica, fiberglass, insulation, enamel.								00120
7898		97.97			Balance Sn, Fe, insoluble, dirt.						Dry Brass	1.9	00132

Date	Assay	Shipper		Wt	Lot	Sn	Cu
7-25-78	55425	Franklin	Beryllium Solids	1415	7880	H	9[illegible]
"	426	"	Beryllium Cu Turnings	1103	7880	H	94
7-26-78	427	Borg	Cu Shavings	4584	7882	H	97[illegible]
"	428	"	#2 Cu Rings 3/4 #2	12320	7882	H	95[illegible]
"	429	"	Plated Needles 3/4 #2		7882	H	94[illegible] 39[illegible]
"	55430	Friedly J&M	Bricked #1	21909	7895	Est	99[illegible]
"	431	"	Bricked #2	8495	7895	Est	9[illegible]
"	432	Standard Lead	Cu Turnings	1574	7896	H	99[illegible]
"	433	"	Cu Spills	1790	7896	H	93[illegible]
"	434	"	Radiators 3/4 Lt Cu	920	7896	H	8[illegible]
"	435	Active	Radiators 3/4 Lt Cu	260	7897	Est	9[illegible]
"	436	"	Turnings	2170	7897	H	9[illegible]
7-27-78	437	Southern Scrap	Cu Solids	3336	7898	H	98[illegible]
"	438	"	Cu Tanks	3551	7898	Est	96[illegible]
"	439	Alter	#2 Cu Needles	3402	7906	H	88[illegible]
"	55440	Small Tube	Redraw	40272	7912	H	.002
"	441	Solomon	Tubes w plated cu insets	3665	7908	H	96[illegible]
"	442	A Fram Bros	#2 Cu	38840	7909	Est	9[illegible]
7-28-78	443	Midwest Paper	Cu Foil 3/4 #1	1760	7925	H	9[illegible]
"	444	Commercial Dayton	Cu Turnings 3/4 #2	1595	7924	H	9[illegible]
"	445	Ozark	#2 Cu Turning	34190	7919	H	9[illegible]
"	446	Active	#2 Cu Turning	17452	7922	H	9[illegible]
"	447	Sol Kronick	Enameled Wire Mail Sample			H	9[illegible]
7-31-78	448	Thalheimer	TWF 3/4 Lt Cu	185	7874	Est	8[illegible]
"	449	"	Cu Turnings	5718	7874	H	9[illegible]
"	55450	"	Cu Dust 3/4 Lt Cu	1315	7874	H	9[illegible]
"	451	"	Beryllium Cu	2530	7874	H	9[illegible]
"	452	Active	Cu Turnings 3/4 #2	5360	7936	H	9[illegible]
"	453	Bay Metals	Cu Borings	25733	7797	H	9[illegible]
"	454	"	Refill Bars	2464	7797	H	9[illegible]
"	455	"	Mica 3/4 Stripping	5933	7797	H	9[illegible]
"	456	"	Cu Coils	2612	7797	Est	8[illegible]
"	457	Dubrinsky	Bricked #1	4665	7926	Est	9[illegible]
"	458	"	Bricked #2	7600	7926	Est	9[illegible]
"	459	"	Motor Wire	11519	7926	Est	9[illegible]
"	55460	"	Cu Turnings	446	7926	H	9[illegible]
"	461	Southern Scrap	Silicon Bronze	10915	7932	H	9[illegible]
"	462	"	Mica Cu	7251	7932	H	9[illegible]
"	463	Sol Kronick	Cu w Flake for cotton Mail Sample			H	9[illegible]
8-1-78	464	Northern	Refill Bars 3/4 #1 Ref	9700	7955	H	~.5
"	465	Robnea	Cu Turnings 3/4 #2	1205	7951	H	9[illegible]
"	466	Annadale	Enamel Wire	42870	7946	Est	9[illegible]
"	467	Forgy	Needles	434	7948	S/S	9[illegible]
"	468	Northwestern	Radiators 3/4 Lt Cu	1600	7944	Est	9[illegible]

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Te	G	Al		Oil	Tag
7880		95.31		Balance Si, Mn, dirt							Dry Basis	.5	00117
7880		94.01		Balance Fe, Be, G, insoluble, dirt							Dry Basis	2.9	00119
7882		97.88		~.5	Balance Fe, Si, insoluble, dirt				.2		Dry Basis	1.6	00122
7882		95.56		Balance Si, Mn									00123
7882		94.98	1.03	Balance Sn, Si, Mn, dirt									00124
7895	Fr	99.17		Balance Sn, Fe, Ni, dirt.									00125
7895	Fr	99.0		~.5	Grade A Ref. #1						Not suitable for Mill		00125
7896		92.0	Grade D #2 G		20% Burnt Plastic			2% Burnt Bottle		1% Oxide Dirt.			00124
7896		97.05		Galena chrome, dirt.							Dry Basis	1.8	00127
7896		93.14		~1.0	Balance chrome, dry, refractory, insoluble, dirt.								00126
7896		87.04	9.12	Balance Sn, corrosion, dirt									00129
7897	Fr	92.0		Galena solder, corrosion, scale, dirt.									00130
7897		97.06		~1.5	Balance chrome, insoluble, dirt.						Dry Basis	2.0	00131
7898		98.70		Galena Chrome, Si, oil, dirt.									00133
7898	Fr	96.0		Galena plating, solder, dirt.									00138
7906		88.45	.90	Galena Sn, ceramic, plating, dirt							True Ag		00135
7912	.002	Bal	.006	.008	.009	<.008	<.0001	ND	As <.002	Sb <.002		.15	00141
7908		96.28	2.90	Galena Sn.									00139
7909	Fr	90.20		~1.0	Balance rubber, mica, phosphor plate, dirt.								00137
7925		99.68						Tab	Tan		Cd - Tan		00145
7924		97.16		~1.5	Balance mica dirt, insoluble, dirt						Dry Basis	1.8	00144
7919		98.28	.69	Galena Sn, insoluble, dirt							Dry Basis	1.8	00142
7922		97.63		~1.0	Balance chrome, insoluble, dirt.						Dry Basis	1.7	00143
		96.41		Balance enamel.									
7874	Fr	84.97	5.68	Balance Sn, Ni, corrosion, dirt.									00010
7874		93.54		Balance Fe, Ni, Be, Cu, insoluble, dirt.							Dry Basis	3.2	00140
7874		94.73		Balance Fe, insoluble, carbon, graphite, dirt,									00009
7874		94.21		~2.0	Balance Be, G, dirt.								00008
7936		97.72		~1.0	Balance chrome insoluble, dirt.						Dry Basis	2.9	00012
7797		97.32		~1.0	Balance mica, insoluble, dirt.						Dry Basis	1.3	00001
7797		92.14		Balance mica, insulation, solder, dirt.									00002
7797		93.46		Balance mica, fiberglass, insulation.									00003
7797	Fr	85.0		Balance Plastic, enamel, insulation, insulation.									00004
7926	Fr	99.0		Grade C Mill		True Fe		1% Enamel Wire		1/2% Oxide Dirt			00148
7926	Fr	96.0		Grade C #2		1% LtCu (TNF)		1/2% Burnt Plastic		1/2% Fe	1/2% Oxide dirt.		00150
7926	Fr	97.0		Grade B #2		1% Burnt Bottle		1% Harness		1/2% Oxide dirt.			00147
7926		97.07		Balance Be, G, chrome, dirt.							Dry Basis	.5	00146
7932		95.42		Balance Si, Mn.									00006
7932		97.22		Balance enamel, mica, insulation, adhesive.									00007
		97.26		Balance all insulation									
7955	~.5	98.64	~.5	Balance mica, enamel, insulation.									00021
7951		99.20		Balance Sn, insoluble, dirt.							Dry Basis	.5	00020
7946	Fr	96.0		Balance enamel, paint, plastic, adhesive							Natural Ontario TV York, Harness, Plastic coated		00017
7945	Fr	92.0		Balance Sn, Pb, ceramic, pad, dirt.									00016
7944	Fr	86.0		Balance Sn, Pb, Zn, corrosion, dirt							25% "brass tube & fine		00015

Date	Assay	Shipper		Wt	Lot	Sn	Cu
8-1-78	55469	Snyder	Generator Wire B/A #1	6645	7905		96
"	470	"	Plated Wire B/A #1	1740	7905	Bal	99
8-2-78	471	Dubinsky	Cu Turnings	925	7960		97
"	472	"	Bricked #1	3745	7960	Est	99
"	473	Tenenbaum	Cont #2 Heat Test	40291	7928		89
"	474	Northern	Turnings B/A #2 Silicon Bronze	3415	7942		96
"	475	"	Turnings	2880	7942		99
"	46	Bernstein	Cu Rods	13194	7953	~.1	98
"	477	Stamper	Paper Covered Ribbon Cu	1960	7954		97
"	478	Bay Metals	Mixed Solids & Turnings	49626	7956		97
"	479	Jasner	#2 Mica Cu	18520	7957		93
"	55480	Lissner	Comp. Chopping Pucks	41193	7958	~.2	97
"	481	"	Paper Covered Wire	40227	7959		84
"	482	Hurwich	Cu Clip	8776	7961	.0004	
"	483	Active	Turnings	4195	7962		96
"	484	Great Western	Bricked Lt Cu	4784	7964	Est	9
"	485	Lissner	Paper Covered Wire	40449	7965		84
8-3-78	486	Tenenbaum	Cu Chopping	915	7969		98
"	487	Okons	Cu Spills	3146	7976		
"	488	"	Reg Cu Turning	2357	7976		
"	489	"	Special Cu Turning	17094	7976		
"	55490	I. Deutch	Paper Covered Wire	15140	7984		
"	491	"	Insulated Field Coils	3945	7984		91
"	492	"	Printer Plate B/A #1	775	7984	.1	9
"	493	General Waste	#1 Cu Solids	21545	7985	<.0003	
"	494	Active	Cu Turning	4705	7986		9
"	495	Lissner	Papered Covered Wire	44719	7988		8
"	496	"	"	43443	7989		8
"	497	"	Tin Plated Wire	43442	7991	Bal	9
8-5-78	498	A. Miller	Enamel Ribbon Cu B/A Mill	5225	7967		
"	499	Commercial	Plated Staples	340	7996		9
"	55500	"	Paper Wrapped Wire	6899	7996		9
"	501	"	#2 Plastic Coils	4213	7996		9
"	502	"	#2 Insulated Field Coils	7805	7996		9
8-7-78	503	A. Gittler	Cu Turnings	31921	7998		9
"	504	Ronea	Cu Turnings	2522	8000		9
"	505	Northern Metals	Cu Turnings	550	8001		9
"	506	"	Bronze Turnings	3075	8001		9
"	507	National Cu	Cu Redraw		8002	.005	
"	508	Lissner	Paper Covered Wire	42875	8003		
"	509	Cunningham	Motor Ends	3300	8004		
"	55510	"	Field Coils	7445	8004	.1	
"	511	Standard I&M	Fe Cu Bolts	1440	8006		
"	512	"	Cu Grinding	1328	8006		

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Te	Cr	Al		Out	Tag
7905		96.40				~2.0					Balance ash, corrosion, dirt		00019
7905	Bal	99.71	.10										00018
7960		97.38	.10	~1.0							Balance insoluble, dirt. Dry Basis	1.3	00032
7960	ST	99.0				Grade C #1					Trace Fe Trace solder 1/2 Oxide Corr		00033
7928		89.28	.10								Balance Fe, Al, plastic, insulation, dirt. metallic yield 87.5 x 98.52 = 86.21 / 10 x 26.80 = 3.07 Stop		00022
7942		96.73									Balance Al, insoluble, dirt. Dry Basis	5.9	00029
7942		99.22									Balance Fe, dirt. Dry Basis	1.5	00028
7953	~1	98.28	.10								Balance insoluble, rock, dirt.		00027
7954		97.27									Balance paper.		00023
7956		97.65									Balance chrome, Ni, Cr, Cu, dirt. Dry Basis	.5	00026
7957		93.09									Balance mica, plastics, insulation, enamel.		00025
7958	~.2	97.48				~1.0				.2	Balance plastic, insulation, dirt.		00028
7959		84.10									Balance paper, string.		00030
7961	.0004	Bal	.0007	.0015	.0005	<.008	<.0001	ND	As <.002	Sb <.002	Dry Basis	.5	00035
7962		98.66		~1.0							Balance chrome, insoluble, dirt. Dry Basis	1.6	00036
7964	ST	92.0				Grade C 2% Cu					2% Burnt Foil 1/2 Fox 1/2 Screenings 1% RFH 1/2 Tar		00037
7965		84.29				Balance paper, string							00038
7969		98.33		~.5							Balance insulation, insoluble, dirt.		00039
7976		98.10				~5.0					Balance Fe, slag, wood, insoluble, dirt.		00092
7976		99.04					Balance Ni, dirt				Dry Basis	1.1	00013
7976		99.29					Balance Te, dirt				Dry Basis	1.4	00018
7984		76.67				Balance paper.							00050
7984		91.35				Balance paper, plastic, enamel, insulation, adhesive.							00094
7984	.1	99.72	.1								Some plastic contain solder.		00093
7985	<.0003	Bal	<.0003	.0025	.0003	<.008	<.0001	ND	As <.002	Sb <.0002	Dry Basis	1.0	00099
7986		9[illegible]21				Balance chrome, Fe, dirt.					Dry Basis	2.0	00095
7988		84.61				Balance paper, string.							00096
7989		84.29				" " "							00097
7991	Bal	99.66	Trace										00099
7967		97.88				Balance enamel, paper.							00055
7996		95.94	1.29								Balance tin, ceramic, plastic		00051
7996		96.18				Balance paper.							00054
7996		94.07				Balance plastic, enamel, adhesive.							00053
7996		90.69				Balance plastic, insulation, paper, rubber.							00052
7998		99.33	~1			Balance Fe, insoluble, dirt					Dry Basis	1.0	00056
8000		98.49	.10			Balance chrome, Fe, dirt.					Dry Basis	1.3	00059
8001		96.13				Balance Ni, dirt					Dry Basis	.5	00066
8001		98.70				Balance Ni, insoluble, dirt					Dry Basis	4.7	00065
8002	.005	Bal	.0065	.008	.0055	<.008	.0008	ND	As <.002	Sb .0007		.12	00057
8003		84.90				Balance paper, string.							00061
8004		85.0				Balance plastic, insulation, enamel, adhesive, tape.							00060
8004	.1	94.12	.1	.1							Balance corrosion, sal, graphite, dirt Not Mill Grade		00059
8006		47.43		~50.0							Balance cardboard, dirt.		00064
8006		85.61	6.32			Balance tin, mica, Fe, insoluble, dirt							00062

Date	Assay			Wt	Lot	%	Cu
8-8-78	55513	Commercial Shipper Dayton	Cu Punchings Mail Sample	1648	8008	<.0003	96.
"	514	Alfer	Cu Turnings #1	2208	8010	.0005	99.
"	515	Ace	Cu Chippings #1	5948	8010	<.0003	99.
"	516	"	Cu Clips 96 #1	29100	8013		92.
"	517	Glycerson	Motor Wire	42219	8015		99.
"	518	A. Gitlen	#2 Special Turnings	40627	8016		89
"	519	Leaner	Paper Covered Wire	1630	8023		97
"	55520	Del Rick	Mica Cu	28335	8020	~.2	97
"	521	Capital Wire	Wire Chopping Cont #2	4610	8020		84
8-9-78	522	Capital Wire	Cu Turnings	640	8012		97
"	523	Robnea	Radiator	1210	8028	Est	90
"	524	Webster City	Reducer	3363	8031	.0025	6
"	525	National Copper	Plated Cu Wire	4353	8032	Est	90
"	526	Leaner	Paper Covered Wire	42715	8033		84
"	527	"	Reducer	31825	8046	.003	6
8-10-78	528	National	As Tube Mail Sample				9
"	529	Machinery Marketing	Cu Cut-offs "				9
"	55530	Jacks	Electric Wire	4075	8034		9
"	531	Ace	Plated Wire	25585	8038	Est	9
"	532	Capital Wire	Wire Chopping	72700	8038	~.3	9
"	533	"	Cu Turnings	7270	8042		9
"	534	Mann	Cu Nodes	228	8044		9
"	535	Jasper	Insulated Cu Cords	3780	8048		9
"	536	Electro Motive	Chrome Cu	2580	8049		9
"	537	Bay	Cu #3 Wire Chopping	37612	8051	~.2	9
"	538	Ebex	Cu Stripping Mica	1627	8043		9
8-11-78	539	Bay	Clips w/ Plastic	1767	8043		9
"	55540	"	Turnings	13850	8043		9
"	541	"	Refill Bars	4789	8043		9
"	542	"	Electrical Brass	600	8057		9
"	543	Active	Turnings	43546	8060		9
"	544	Lewin Bros	Mica Copper	14160	8061		9
"	545	Electro-Motive	Mud	1260	8064		9
"	546	Southern Metals	Turnings	3002	8065		9
"	547	Dubrinsky	Bricks #1	16365	8065	Est	9
"	548	"	Cu Clips 96 Mill	190	8051	<.0003	9
8-12-78	549	Moskowitz	Bottom Heads	785	8054	.0015	9
"	55550	"	Welding Tips	685	8054		9
"	551	"	Brass Plates	1775	8054	.0003	9
"	552	"	Turnings	485	8063		9
"	553	Robnea	#2 Alum Bronze	7220	8067		9
"	554	Lewin Bro	Cont #1	13038	8069	Est	9
"	555	Acme	Silicon Bronze	8777	8073		9
"	556	Isabel Steel					

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Te	As	Sb	Al		Ad	Tag
	<.0003	Bal	<.003	.003	.0003	<.008	<.0001	ND	<.002	<.0002		Dry Basis Very Thin	1.2	
8008		96.48		Balance Sn, Be, Co, dirt										
8010	.0005	99.91	.0006	.005	.0015	<.001	<.0001	ND	<.002	<.0002		Dry Basis	.7	00067
8010	<.0003	99.76	<.0003	.1	.0008	<.008	<.0001	ND	<.002	<.0002				00075
8013		92.95		Balance plastic, insulation, enamel,								Balance Si albumen, grease.		00073
8015		99.54		Balance Fe, insoluble, dirt.										00068
8016		87.20		Balance paper, string.								Dry Basis	.8	00071
8023		9.95		Balance mica, asb, insulation, enamel,								albumen		00072
8020	~.2	97.63	trace	trace		~1.0				.5		Balance plastic, insulation, LiA.		00077
8020		84.89	.40			Balance burnt plastic, insulation, asb, dirt.								00076
8012		97.16		Balance Fe, chrome, insoluble, dirt.								Dry Basis		00079
8028	Sn	90.0		Balance Pb, Sn, Zn, chrome dirt								5% w/brass tubes	1.0	00078
8031	.0025	Bal	.006	.005	.0035	<.008	<.0001	ND	<.002	<.0002				00010
8032	Bal	98.98								.5			.13	00081
8033		84.12		Balance paper, string.										00082
8046	.003	Bal	.003	.005	.005	<.008	<.0001	ND	<.002	<.0005				00083
		99.56		Balance As								Corrosion 4.1%	.12	00091
		97.25		Bal										
8034		94.73		Balance chrome, Sn, dirt										
8038	Bal	98.48								1.0				00090
8038	~.3	97.79		trace		~1.0				.3		Balance insulation, plastic, dirt.		00085
8042		98.84		Balance chrome, Fe, dirt										00086
8044		92.0		Balance Sn, Pb, Fe, enamel, plastic, asb, dirt.								Dry Basis	1.7	00099
8048		93.0		~1.5		Balance mica, insulation, tape.								00088
8049		98.32		Balance chrome, Fe, dirt										00083
8051	~.2	97.84				~.5				.1		Dry Basis	4.7	00092
8043		93.67		Balance enamel, mica, asb, insulation								Balance plastic, insulation,	285	00095
8043		86.92		Balance plastic, enamel, tape										00096
8043		96.31		Balance Sn, Co, Fe, dirt										00097
8093		92.94		Balance mica, solder.								Dry Basis	2.9	00098
8057		89.65	3.01	Balance Sn, Ni, AlZn, tar, glue						~.5				00207
8060		99.33				~.1	Balance Fe, insoluble, dirt.							00100
8061		93.59		Balance mica, fiberglass, asb, insulation, dirt								Dry Basis	.8	00201
8064		93.40		Balance mica, fiberglass, enamel, insulation.										00202
8065		97.45		Balance chromic, Fe, dirt.										00207
8065	Sn	99.0		Grade C Mill					1/2%	Oxide		Dry Basis	1.8	00205
8054	<.003	Bal	.0005	.001	<.0007	<.008	<.0001	ND	<.002	<.0002		common, dirt 2% burnt [illegible]		00206
8054	.0015	99.84	.005	Bal	.015	<.008	<.0001	ND	<.002	<.0002		4 bags Ref. 1 Cu		00212
8054		99.03		~.2		Balance chrome, Fe, dirt.						Not suitable for Mill		00211
8054	.0033	Bal	.0015	.0033	.005	<.008	<.0001	ND	<.002	<.0002				00210
8063		97.79		Balance chrome, Fe, insoluble, dirt.								Paint .5%		00209
8067		89.93		~.5		10.0						Dry Basis	1.3	00208
8069	Sn	96.0		~3.0		Balance corrosion, dirt						Balance paint, dirt.		00214
8073		95.40		Balance Al, Mn, Fe.								1 Pellet 3100 Anode Ref. 1		00216

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Date	Assay			Wt	Lot	Sm	Cu
8-14-78	55557	American Shipper	Plated Cu w/ Plate Mail Sample	960	8038	~10	
"	558	Kronick & Sons	Turnings	3546	8040		
"	559	Miller Corp	Cu Tubing	475	8074		
"	55560	Racer	Cu Bowls	3220	8074		
"	561	"	Cu Bar & Solids	3783	8074		
"	562		Welding Solids	1265	8077	Est	
"	563	Wardell	Cu Castings & Turnings	375	8079		
"	564	Snyder	Cu Nails w/ Brass	10840	8081		
"	565	Raleigh Scrap	Greenhorn	39783	8084	.0035	
"	566	Small Tube	Redraw	2706	8085		
"	567	Iroquois	Cu Turnings	6570	8089		
8-15-78	568	Commercial Metal	Cu Tanks #2	13135	8095		
"	569	Lizzer	Paper Covered Wire	2440	8096	.003	
"	55570	Small Tube	Redraw	2105	8094		
"	571	Aftor	Cu Needles	1405	8098		
"	572	Homan	Cu Cassette	4850	8099	~3	
"	573	Lisoner	Tinned Cu Pellets				
"	574	"	Cu Rocks Mail Sample	12298	8086	Est	
"	575	Consolidated Waste	2% Pot #1	4020	8102		
8-16-78	576	Raleigh Junk	Evolution	1210	8075	Bad	
"	577	Norris Tool	Tinned Cu	4436	8090		
"	578	Hernandez	Enamel Wire	16955	8093		
"	579	Commercial Metals	Cu Grinding 2% Fe Cu	1255	8093		
"	55580	"	Cu Needles	10580	8111	~3	
"	581	Nallen	Cu Chopping	4035	8112	~3	
"	582	Capital Wire	Cu Chopping	8736	8115		
"	583	Commercial Metal	Consolidated #2	8005	8117		
"	584	Moskowitz	Cont #2	4484	8118		
"	585	Bay	Chrome Cu Turnings & Solids	675	8119	Est	
"	586	Aman	Radiators	27880	8122	.004	
"	587	National	Redraw	67880	8124		
"	588	Electro Motive	Mica Cu	3920	8132	~3	
"	589	Sorwin	Cu Chopping	2085	8088		
8-18-78	55590	Steel Supply	Cu Foil #1	945	8114		
"	591	Franklin	Cu Turnings	2580	8128	Est	
"	592	Ace	Cu Radiator	2456	8128	~2	
"	593	"	Generator Wire	371	8133		
"	594	Jaya	Plated Cu Nailes	13979	8135		
"	595	Lorrei	Cu Turnings	3514	8137	~3	
"	596	Goer	Class 4 Chopping	2940	8141		
"	597	Toolhouse	Cu Turnings	2185	8141		
"	598	"	Silver Bronze	956	8141		
"	599	"	Cu Shavings	2260	8143	~5	
"	55600	Capital	Cu Chopping				

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Te	Cr	Al		Oil	Tag
	~1.0	87.80				~1.0		Balance plastic					
8038		96.64		Balance chrome, Fe, dirt							Dry Basis	.6	00224
8040		97.88		Balance Fe, insoluble, dirt						1.0	Dry Basis	3.1	00228
8074		99.24		Balance Fe, dirt							Dry Basis	1.6	00219
8074		97.82		Balance Sn, copper, dirt									00218
8074		98.90		Balance chrome, dirt									00217
8077	tr	92.0		Balance Fe, alloy, copper, crude, dirt									00225
8079		95.58			~.1	~4.0	Balance Fe, copper, dirt						00220
8081		95.46		Balance Li, Mn									00222
8084	.0035	Bal	.003	.010	.0065	<.008	<.0001	.110	Bi <.002	Sb <.0002		.15	00227
8085		95.69		Balance Li, Cr, Fe, dirt							Dry Basis	1.8	00225
8089		95.88		Balance Li, Mn									00229
8095		84.[illegible]		Balance paper, string									00230
8096	.003	Bal	.004	.008	.0055	<.008	<.0001	.110	Bi <.002	Sb <.0002		.15	00232
8097		74.85	.43		~.1	Balance sh, ceramic, plastic, insoluble							00231
8098		88.0		.110		Balance paint, copper, dirt							00233
8099	~.3	98.53				~.3				.2	Balance rubber, plate, insulation, dirt		00235
		94.96				Balance insulation, ash, insoluble, dirt							
8086	tr	96.0		Crude C 2 Cu			2.2 Motor Ends	1.8 Burnt Plastic		2.2 Burnt Bottle	2.2 Burnt Bottle		00238
8102		95.64		Balance Li, Mn									00236
8075	Bal	98.91	.10								Trace As		00241
8090		97.18		Balance unused									00243
8093		97.25		Balance Fe, insoluble, dirt							Dry Basis	2.9	00234
8093		95.62	1.29	~1.0		Balance sh, ceramic, dirt							00237
8111	~.3	98.31			~.5	~.5				.1	Balance plastic, insulation, dirt		00239
8112	~.3	98.19				~.5				.3	Balance plastic, insulation, dirt		00240
8115		98.94		Balance rubber, plastic, insulation, graphite, copper, Fe, dirt									00242
8117		96.53	.15	~2.0		Balance paint, plastic, ash, copper, crude, dirt							00245
8118		97.90		Balance Cu, Cr, Ni, chrome, dirt							Dry Basis	1.7	00246
8119	tr	92.0		Balance plating, solder, copper, dirt									00248
8122	.004	Bal	.0008	.0014	.0015	<.008	<.0001	.110	Bi <.002	Sb <.0002		.13	00247
8124		93.26		Balance wire, fiberglass, ash, insulation, enamel, dirt									00247
8132	~.3	98.52			~.1	~.5				.2	Balance plastic, insulation, dirt.		00155
8088		99.28				Bal							00160
8114		97.02		Balance Li, Ca dirt							Dry Basis	1.5	00159
8128	tr	92.0		Balance plating, solder, copper, dirt									00164
8128	~.2	88.92	.20	~1.0		Balance burnt plastic, insulation, ash, copper, dirt.							00163
8133		92.0		Balance Sn, Pb, ceramic, plastic, insoluble, dirt.									00158
8135		98.77				Balance chaney, dirt					Dry Basis	.8	00161
8137	~.3	97.54				~.5				.1	Balance insulation, plastic, dirt		00159
8141		97.03		Balance Fe, insoluble, dirt.							Dry Basis	1.9	00165
8141		96.97		Balance Li, insoluble, dirt.							Dry Basis	6.5	00169
8141		96.22		Balance Li, Mn, dirt							Dry Basis	.5	00168
8143	~.5	98.67				~.3				.1	Balance plastic, insoluble, dirt		00177

Date	Assay	Shipper		Wt	Lot	Sn
8-18-78	55601	Active	Bricked #2	1615	8142	
"	602	"	Turnings	2550	8142	
"	603	"	Cont #2	4060	8142	
"	604	Lazarov	Cu Turnings	859	8148	
"	605	"	Bulb Brass	2000	8148	
"	606	Capital Wire	Cu Wire Choppings	42580	8156	
"	607	Electro-Motive	Mica Cu	29200	8157	
"	608	"	Dry Cu Coil & Steel	32580	8157	
"	609	Lissner	Paper Covered Wire	43374	8163	
"	55610	Lissner	Cu Wire Choppings	40467	8145	~.5
8-22-78	611	Midwest Paper	Plated Cu Punchings	1220	8169	Bal
"	612	Wynco	Plated Cu Needles	38360	8160	
"	613	H. Samuels	Radiators 3/4 Rep	1855	8166	Est
"	614	"	Bricked Plated Wire	4425	8166	Bal
"	615	Pitt	Carbon Filled Cu	225	8168	
"	616	Ace	Mica	525	8128	Est
"	617	Jack Engle	Cu Turning (Grinding in Boxes)		8123	
"	618	"	Cu Turning (Boxed)		8123	
"	619	"	Cu Turning Be in Boxes		8123	
"	55620	Rosenman Bros	Radiator Tube Mail Sample			~2.0
8-23-78	621	Bay	Contaminated #2	41975	8144	
"	622	"	Refill Bars	1627	8144	
"	623	"	Cu Solids	6063	8144	Est
"	624	"	Boxings	2875	8144	
"	625	Johnson	Cu Turnings	1235	8170	
"	626	Allen	TWF 3/4 LtCu	4100	8172	
"	627	Dubrinsky	Turnings	2985	8173	Est
"	628	"	Cu Turnings	1950	8173	
"	629	"	Bricked #1	3075	8173	Est
"	55630	Senser	Cu Turnings	4230	8174	
"	631	Lissner	Paper Covered Wire	42719	8180	
8-24-78	632	Dubrinsky	Bricked #2	12695	8173	Est
"	633	Ace	Cont #2 Bricks	2385	8155	
"	634	Finer	Mica Cu	33000	8189	
"	635	Lubin Bros	Cu Turnings	9000	8192	Est
"	636	Small Tube	Redraw	38570	8190	.0035
"	637	"	"	39611	8191	.0006
8-25-78	638	Lissner	Tinned Foil 3/4 LtCu	6159	8177	Bal
"	639	Sol Kronick	Cont #2	3305	8181	
"	55640	Essex	Bare Tinned Wire	45916	8195	Bal
"	641	Northern	Mica Cu 3/4 Cu Straps	25320	8196	
"	642	Parks Iron	Turning 3/4 #1 Turnings	10645	8198	
"	643	"	TWF 3/4 LtCu	3000	8198	
"	644	Okoni	Only Grinding Mail Sample			

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Te	Cr	Al		Oil	Tag
8142		97.0		~2.0 Grade B #2 Cu							Balance rubber, corrosion, dirt.		00173
8142		96.67			Balance Be, Co, Fe, dirt						Dry Basis	1.8	00175
8142		88.44	.47			Balance burnt plastic, insulation, ash, corrosion, dirt.							00182
8148		99.39			Balance Fe, insoluble, dirt.						Dry Basis	1.9	00178
8148		95.13	.39		~.1	~2.0	Balance glass, enamel, dirt				Dry Basis	.6	00180
8156		98.21	.30	~.5	~.1	~.2				.30	Balance plastic, insulation, dirt		00186
8157		93.45			Balance mica, fiberglass, insulation, enamel.								00185
8157		93.0		~1.5		Balance mica, fiberglass, insulation, enamel, adhesive.							00183
8163		84.13			Balance paper, string								00187
8145	~.5	98.04		~.5		~.3				.2	Balance rubber, plastic, insulation		00177
8169	Bal	83.31	11.48								Dry Basis	2.3	00192
8160		94.17	3.96		Balance Sn, dirt.								00188
8166	Est	88.0			Balance Sn, Pb, Zn, corrosion, dirt						10% ~ brass radiator leaves.		00191
8166	Bal	99.04	.10							.5			00190
8168		8.24			Balance carbon, graphite.								00187
8128	Est	84.25			Balance mica, insulation, fiberglass, adhesive, enamel.								00181
8123		98.44	.30			Balance Ni, dirt.					Dry Basis	5.7	
8123		98.92			Balance chrome, Fe, dirt						Dry Basis	3.4	
8123		97.55	.86		Balance Ni, Be, Co, dirt						Dry Basis	7.2	
	~2.0	59.40	10.32			Balance							
8144		83.71			Balance Fe, Al, wood, burnt plastic, insulation, ash, corrosion, Zn, dirt								00176
8144		93.02			Balance mica.								00196
8144	Est	85.0			Balance Fe, slag, corrosion, dirt.								00197
8144		97.36		~.5	Balance mica, plastic, insoluble, dirt.						Dry Basis	1.3	00198
8170		96.42			Balance Be, Co, Fe, dirt						Dry Basis	2.8	00193
8172		92.95	2.30		Balance Sn, corrosion, dirt.								00199
8173	Est	96.0			Balance slag, Fe, corrosion, dirt.								00252
8173		97.96	.10		Balance ~.5 chrome, insoluble, dirt						Dry Basis	1.6	00253
8173	Est	99.0			Balance corrosion, dirt Grade C Mill						1/4% Fe 1/4% Corrosion, dirt 1/2% Burnt Plastic		00255
8174		97.93			Balance Fe, chrome, dirt						Dry Basis	1.9	00251
8180		84.01			Balance paper, string								00256
8173	Est	96.0			Grade C #2 Cu 2% Burnt Plastic 1/4% Oxide Dirt								00257
8155		93.25			Balance burnt plastic, insulation, corrosion, ash, dirt.								00263
8189		93.02			Balance mica, fiberglass, enamel, insulation								00258
8192	Est	94.0			Balance Fe, slag, corrosion, dirt						25% Broken w Fe		00262
8190	.0035	Bal	.008	.008	.006	<.008	<.0001	ND	As <.002	Sb <.0002		.15	00260
8191	.0006	Bal	.0013	.0006	.002	<.008	<.0001	ND	As <.002	Sb <.0002		.15	00259
8177	Bal	85.24	12.13										00268
8181		88.46			Balance burnt plastic, insulation, ash, corrosion, dirt.								00264
8195	Bal	98.46											00267
8196		92.14			Balance mica, fiberglass, enamel, insulation.								00265
8198		97.89			Balance chrome, Fe, dirt						Dry Basis	1.2	00270
8198		93.86	.20		Balance Sn, corrosion, dirt								00271
		71.15		~1.0	Balance oil dry, insoluble, dirt.						Dry Basis	13.4	

Date	Assay	Shipper		Wt	Lot	Sn	Cu
8-25-78	55645	Levin Bros	Hairwire 4/4 #2	985	8197		97
8-28-78	646	Franklin	Printers Plates 4/4 #1	865	8204	0015	6
"	647	Lissner	Paper Covered Wire	43364	8206		84
"	648	Senser	Welding Tips	3956	8207		97
"	649	"	Cu Rocks 4/4 #2	1735	8207		64
"	55650	Podnos	Cu Boring & Turning	35420	8210		9
"	651	General Waste	Asbestos Covered Wire	300	8213		91
"	652	"	Threaded Tube		8214	Est	9
8-29-78	653	Active	Cu Turning	17520	8194		96
"	654	Robnea	Cu Turning	6620	8199		98
"	655	Senser	Turning	4225	8207		97
"	656	Amron	Turning	5054	8218		9
"	657	Northern	Silicon Bronze Turnings	800	8219		8
"	658	Solomon	Plated Cu	3172	8220		8
"	659	Solomon	Tubes w/ Plated inserts	1750	8220		9
8-30-78	55660	Dumes	Tin Plated Cu	2908	8225	Bal	9
"	661	Finer	Castings	3765	8227	0038	1
"	662	Lissner	Paper Covered Wire	44037	8228		8
"	663	"	Wire Chopping	41081	8231	~.5	9
"	664	Missouri L&M	Fe Wire (Cu Clad)	1580	8232		4
"	665	Capital Wire	Chopped Cu Wire	42540	8236	~.5	9
"	666	Allen	Cu Turning	1760	8239		9
8-31-78	667	Bernstein	Cu Rocks	17599	8224		9
"	668	Raleigh Junk	TWF 4/4 Lt Cu	6180	8234		9
"	669	State Steel	Enameled Wire 4/4 Bd Wire	20195	8244		9
"	55670	Lissner	Paper Covered Wire	42635	8240		9
"	671	Franklin	Turning	6605	8246		9
"	672	Kamen Iron	Turning	525	8247		9
"	673	"	Motor Ends	10190	8247		9
"	674	Patterson	Radiators	637	8250	Est	9
9-1-78	675	Lissner	Wire Chopping	39939	8255	~5	9
"	676	Finer	Micalli	41029	8256		9
"	677	Miller Comp	Cu Turning	1527	8257		9
9-1-78	678	Active	Cu Turning	2905	8258		9
"	679	Del Rich	PB coated Sheet Cu	3640	8260		9
"	55680	Northern	Cu Turning	1435	8259		9
"	681	"	Silicon Bronze Turning	6080	8259		9
9-2-78	682	Robnea	Varnished Cu w/ Plastic Coil	1816	8268		9
"	683	"	Cu Turning	1700	8268		9
"	684	Capital Wire	Wire Chopping	42600	8269	~3	9
"	685	"	Plated Wire	1810	8269	Bal	9
"	686	"	Plated Wire	7795	8271	Bal	9
"	687	"	Cu Chopping	36740	8271	~3	9
"	688	Standard L&M	Cu Grinding	526	8274		9

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Be	Fe	Cr	Al		Oil	Tag
8197		97.70			Balance tape, paper.						Ag 380 g/ton (1.3%)		00273
8204	.0015	Bal	.005	.003	.007	<.008	<.0001	ND	As <.002	Sb <.0002	Dedust .5% paint.		00276
8206		84.08			Balance paper, string.								00274
8207		97.91			Balance Be, Co, chrome, dirt.								00278
8207		64.76	9.80		Balance Fe, slag, rocks, insolubles, dirt.								00279
8210		99.09			Balance chrome, dirt.						Dry Basis	1.8	00275
8213		91.61			Balance mica, fiberglass, silk, insulation.								00277
8214	Ex	97.0			Balance corrosion, solder, dirt.								00281
8194		96.74		~2.0		Balance chrome, dirt.					Dry Basis	1.8	00265
8199		98.36				Balance Fe, chrome, dirt					Dry Basis	2.9	00269
8207		97.87			Balance Fe, chrome, dirt						Dry Basis	2.1	00280
8218		97.21			Balance Fe, Be, Co, dirt.						Dry Basis	2.0	00282
8219		96.57			Balance Si, insolubles, dirt.						Dry Basis	8.5	00285
8220		89.05	9.31		Balance Sn, corrosion, dirt.								00283
8220		94.38	4.31		Balance Sn, dirt.								00284
8225	Bal	99.21											00287
8227	.0038	Bal	.002	~.1	.001	<.008	<.0001	ND	As <.002	Sb <.0002			00289
8228		83.69			Balance paper, string, wax								00288
8231	~.5	96.73	.30	~.1		~1.0				.5	Balance plastic, insulation, dirt.		00290
8232		40.70		Bal									00291
8236	~.5	98.44	.10			~.5				.2	Balance plastic, insulation, dirt.		00294
8239		99.18			Balance Te, dirt						Dry Basis	2.4	00295
8224		97.96	.10			Balance Fe, insolubles, rocks, dirt.							00297
8234		93.18	2.58			Balance Sn, corrosion, dirt.							00293
8244		97.04			Balance enamel.								00298
8240		83.76			Balance paper, string, wax.								00296
8246		97.62			Balance Be, Co, dirt						Dry Basis	2.2	00302
8247		95.52			Balance Si, Fe, dirt.						Dry Basis	1.1	00299
8247		91.24			Balance plastic, insulation, enamel, adhesive, grease.								00301
8250	Ex	92.0			Balance plating, solder, corrosion, dirt.								00303
8255	~.5	96.09	.60	~.5		~1.0				.4	Balance rubber, plastic, insulation, dirt.		00305
8256		93.24			Balance mica, fiberglass, enamel, insulation.								00305
8257		97.00			~.2		Balance Fe, chrome, dirt.				Dry Basis	1.6	00306
8258		96.31		~2.0		Balance Be, Co, Chrome, dirt.					Dry Basis	2.5	00308
8260		91.10	8.42		Balance dirt.								00307
8259		99.44			Balance Fe, dirt.						Dry Basis	1.6	00312
8259		96.10			Balance Si, insolubles, dirt.						Dry Basis	8.9	00313
8268		90.94			Balance enamel.						Plastic ~6.0%		00308
8268		99.24			Balance Fe, insolubles, dirt						Dry Basis	2.1	00316
8269	~.3	97.88		trace		~.5				.4	Balance plastic, insulation, dirt.		00309
8269	Bal	98.44											00311
8271	Bal	98.92											00315
8271	~.3	98.18				~.5				.2	Balance plastic, insulation, dirt.		00314
8274		85.49	7.31	~1.0			Balance mica, insolubles, dirt.						00317

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Date	Assay	Shipper		Wt	Lot	Sh	C
9-2-78	55689	Moskowitz	Cu Turnings	1690	8276		94
"	690	"	Cu Bowls 3/4 Ref #1	846	8276		97
"	691	Linderme	Redraw	42000	8278	.010	
9-4-78	692	Capital Wire	Wire Chopping	44605	8282	-5	98
"	693	Neiden L&M	Radiators	2117	8283	Est	88
"	694	National	Redraw	33520	8286	.0027	
9-6-78	695	Marco	Tin Coated Cu Wire	1872	8289	Bal	99
"	696	Bay	#2 Cu Turnings	2329	8295		98
"	697	"	Cu Strippings	222	8295		93
"	698	Capital Wire	Tin Plated Wire	23565	8303	Bal	9
"	699	"	#2 Wire Chopping	18775	8303	-5	98
"	55700	Forgy	Needles	440	8304		9
9-7-78	701	Bay	Refill Bars	3986	8295		93
"	702	"	Welding Fixtures	19020	8295		9
"	703	Small Tube	Redraw	38621	8309	.0023	
"	704	Lissner	Tin Plated Wire	43897	8315	Bal	9
"	705	National	Redraw	25820	8316	.0025	
"	706	Hummelstein	New Cu Cutting	1257	8317		9
"	707	Bay Metal	Solids & Turnings	47902	8318		9
9-8-78	708	American Scrap	Connectors W/Plastic	5420	8306	-1.0	
"	709	Lissner	Wire Chopping	14916	8308	-.5	9
"	55710	Becker	Acetylene Valves	6080	8320		
"	711	"	Silicon Bronze Tanks	3321	8320		
"	712	"	Silicon Bronze Bolts	3132	8320		
"	713	Lissner	Paper Covered Wire	42454	8326		
"	714	Essex	Wire Chopping Class 4	38924	8329	-.2	
9-11-78	715	Commercial (Dayton)	Cu Tubings Mail Sample			.0007	
"	716	J. Simon	Cu Wire (Trolley)			.0003	
"	717	Kramer	Beryllium Clips & Solids	2064	8333		
"	718	Manor	Bus Bars	818	8337		
"	719	"	Welding Cu	1071	8337		
"	55720	"	Turnings	610	8337		
9-12-78	721	Essex	Wire Chopping Class 4	37803	8343	-.2	
"	722	Lissner	Paper Covered Wire	42353	8344		
"	723	Liner	Mica Cu	23420	8345		
"	724	National Comp	#2 Turnings	810	8346		
"	725	Capital Wire	Wire Chopping	41380	8347	-.2	
"	726	Southwest	Radiators	950	8348	Est	
9-13-78	727	H.O. Forgy	Needles	230	8357		
"	728	National Cu	Redraw	40850	8363	.0025	
"	729	Mollin Bros	Wire Chopping		8367	-.5	
"	55730	"	Plated Wire		8367	Bal	
"	731	Active	Turnings	3390	8370		
"	732	Robnea	Cu Turnings	10000	8380		

Lot	h	G	Pb	Fe	Ni	Zn	Bi	Z	G	Al		Od	Tag
8276		99.29		Balance Fe, chrome, dirt.							Dry Basis	.5	00319
8276		97.71		Balance solder, corrosion, dirt.									00321
8278	.010	Bal	.005	.0008	.004	<.008	.0004	ND	Sb <.002	Sb <.0002		.10	00322
8282	~.5	97.26				~.5				.2	Balance plastic, insulation, dirt.		00323
8283	tr	98.0		Balance plating, solder, Zn, corrosion, dirt.									00324
8286	.027	Bal	.001	.009	.004	<.008	.0006	ND	Sb .20	Sb <.0001		.14	00325
8289	Bal	99.28											00332
8295		98.94		Balance Sn, insoluble, dirt.							Dry Basis	1.7	00329
8295		93.48		Balance enamel.							5.12 Insulation, tape		00328
8303	Bal	99.21	.10										00331
8303	~.5	98.33				~.5				.2	Balance plastic, insulation, dirt.		00330
8304		92.0		Balance Sn, Pb, ceramic, plastic, dirt									00333
8295		93.29		Balance mica, dirt									00338
8295		97.98		Balance chrome, Ni, dirt.									00340
8309	.023	Bal	.0067	.005	.006	<.008	<.0001	ND	Sb <.002	Sb <.0001		.15	00335
8315	Bal	99.12	.30										00339
8316	.025	Bal	.006	.0043	.004	<.008	<.0001	ND	Sb <.002	Sb .0003		.14	00337
8317		98.62		Balance Fe, insoluble, dirt.							Dry Basis	2.5	00342
8318		97.59		Balance chrome, Sn, Co, Ni, dirt.							Dry Basis	1.8	00341
8306	+.10	61.32				~.200					Balance plastic, insulation		00347
8308	~.5	97.21	.15			~.10				.4	Balance rubber, plastic, insulation		00347
8320		59.16	2.02			Bal							00346
8320		92.60				~4.0		Balance Sn, Mn.					00345
8320		95.60	1.60				Balance Sn, Ni, Sb, Zn.						00343
8326		94.03		Balance paper, string									00349
8329	~.2	97.22				~.5				.2	Balance plastic, insulation, dirt.		00350
	.0007	Bal	.0015	.0025	.002	<.008	<.0001	ND	Sb <.002	Sb .0002			
	<.0003	Bal	<.0003	.0026	.001	<.008	<.0001	ND	Sb <.002	Sb .002	ND – Cd		
8335		96.15		Balance BeCu, slag, refractory.							Dry Basis	.5	00351
8337		99.14		Bal									00354
8337		97.14		Balance chrome, Be, Co, Fe, Ni, dirt.									00359
8337		96.95		Balance Fe, chrome, insoluble, dirt.							Dry Basis	8.3	00352
8343	~.2	97.16				~.5				.1	Balance rubber, plastic, insulation, dirt.		00356
8344		83.99		Balance paper, string									00355
8345		93.64		Balance mica, fiberglass, enamel, insulation.									00357
8346		99.25		Balance Fe, insoluble, dirt							Dry Basis	1.0	00358
8347	~.2	98.09				~.5				.4	Balance plastic, insulation, dirt.		00357
8348	tr	90.0		Balance plating, solder, corrosion, dirt.									00360
8357		92.0		Balance Sn, Pb, ceramic, plastic, dirt.									00361
8363	.0025	Bal	.007	.003	.003	<.008	.0004	ND	Sb <.002	Sb .0003		.10	00362
8367	~.5	99.14				~.5				.1	Balance plastic, insulation, dirt.		00363
8367		99.04											00364
8370		97.24		~2.0	Balance Sn, insoluble, dirt.						Dry Basis	1.0	00365
8380		98.20		Balance chrome, Fe, dirt.							Dry Basis	5.3	00370

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Date	Assay	Shipper		Wt	Lot	Sn
9-14-78	55 733	Sol Kronick	Cu Grindings	2125	8373	
"	734	"	Selecom Bronze Turnings	565	8373	
"	735	"	TWF	805	8373	
9-15-78	736	Southern Scrap	Selecom Bronze Turnings	690	8386	
"	737	"	Cu Choppings	2015	8386	
"	738	Active	Turnings	3350	8385	
"	739	Dubrinsky	Bricks #2	2800	8387	Est
"	55 740	"	Turnings	13060	8387	
"	741	Industrial Salvage	Radiators	6200	8388	Est
9-18-78	742	Capital Wire	Wire Choppings	43110	8398	~.5
"	743	"	"	42825	8400	~.3
"	744	Overland Metals	Brig Enamel Wire	6000	8394	
9-19-78	745	Galion	Wire Choppings	29150	8396	~.5
"	746	"	Turnings	3750	8396	
"	747	Robnea	TWF	4680	8401	~2.0
"	748	Supp Smelting	Boring	7801	8406	
"	749	H.O. Forgy	Needles	216	8408	
"	55 750	Finer	Mica Cu	19280	8409	
"	751	Overland	Enamel Wire	40320	8421	
"	752	A. Karchmer	Soldered Tube Mail Sample			
9-20-78	753	Robnea	Turnings #6 #2	12325	8401	
"	754	Tenderme	Redraw	38102	8416	.0035
"	755	National Cu	"	27740	8419	.005
"	756	Overland	Enamel Wire	40643	8418	
"	757	Capital Wire	Wire Choppings	41325	8420	~.5
"	758	"	Cont #2	830	8420	
"	759	H & H Tube	#1 Bricks	40910	8424	.0015
"	55 760	Price Watson	#2 Box Plate	11856	8433	Est
9-21-78	761	National Cu	Redraw	26180	8441	.0003
"	762	Glickman	Motor Wire & Ends	31240	8432	
"	763	Elgin Salvage	Oily Clips	42686	8437	.0025
"	764	Hosner	Wire Choppings	42346	8438	~.5
"	765	"	Wire Choppings	40465	8439	~.5
"	766	Capital Wire	Wire Choppings	43600	8446	~.5
"	767	Overland	Enamel Wire	40521	8447	
9-22-78	768	Ace	Turnings	1493	8444	
"	769	"	Needles	1172	8444	
"	55 770	Chemetco	Cathodes Truck #1			.0007
"	771	"	" " #2			.0006
"	772	"	" " #3			.000[illegible]
"	773	Joe Homan	Trolley Wire	4526	8451	.0006
"	774	"	Cashets	7994	8451	
"	775	Sadoff	Turnings	5541	8441	
"	776	Overland	Enamel Wire	39186	8453	

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Te	Cr	Al		Out	Total
8373		98.76			Balance Fe, dirt						Dry Brass	3.2	00366
8373		96.90			Balance Sn, Cr, Li, dirt						Dry Brass	2.1	00367
8375		94.91			Balance paint, cream, dirt								00368
8378		96.29			Balance Li, metallic, dirt						Dry Brass	5.1	00373
8386		96.17			Balance Li, metallic, dirt						Dry Brass	1.4	00372
8385		96.69			Balance Sn, Cr, chrom, dirt						Dry Brass	.8	00374
8387	tr	95.0	Grade C		5% Barrel Plate 4% Fe, 2% Sta 1% Cr, dirt								00377
8387		98.19			Balance Fe, chrome, dirt						Dry Brass	1.3	00376
8388	tr	88.6			Balance solder, plating Fe, Zn, chrome, dirt								00375
8398	~.5	98.49				~.5				.1			00378
8400	~.3	97.68				~.5				.7	Balance plate, insulation, dirt		00380
8394		97.30			Balance enamel								00379
8396	~.5	89.67				~8.0				.2	Balance plate, insulation, dirt		00382
8396		99.18			Balance chrome, dirt						Dry Brass	1.4	00383
8401	~2.0	97.63	2.15			Balance Zn, cream, dirt					All brass tube		00384
8406		92.54	.56	~5.0		Balance chrome, metallic, dirt					Dry Brass	3.2	00388
8408		92.0			Balance Sn, Pb, ceramic, plastic, dirt								00385
8409		93.44			Balance mica, fiberglass, enamel, insulation								00386
8421		97.44			Balance enamel								00387
		92.55	3.18		Balance Sn cream, dirt								
8401		97.95		1.0		Balance chrome, metallic, dirt					Dry Brass	1.2	00381
8416	.035	Bal	.002	.001	.0038	<.003	<.0001	ND	As <.002	Sb .0002		.15	00389
8419	.005	Bal	.0065	.008	.0045	<.008	<.0001	ND	As <.002	Sb <.0002		.14	00391
8418		97.21			Balance enamel								00390
8420	~.5	98.40				~.5				.1	Balance plate, insulation, dirt		00392
8420		90.27			Balance barrel plate, insulation, oil, cream, dirt								00393
8424	.0015	Bal	.003	.015	.0028	<.008	<.0001	ND	As <.002	Sb <.0002		.15	00394
8433	tr	94.05			Balance Fe, clay, cream, dirt						75% Tungsten partially broken 25% Bal, plate broken ~ Fe 95%		00396
8441	.003	Bal	.0005	.001	.0009	<.008	<.0001	ND	As <.002	Sb <.0002		.15	00400
8432		92.72			Balance enamel, plastic, insulation, adhesive, dirt								00401
8437	.0025	Bal	.0001	.003	.0014	<.001	<.0001	ND	As <.002	Sb <.0002	Dry Brass	1.3	00399
8438	~.5	98.17	.20			~.5				.1	Balance plastic, insulation, dirt		00397
8439	~.5	98.31				~.5				.1	Balance plastic, insulation, dirt		00398
8446	~.5	98.46				~.5				.1	Balance plastic, insulation, dirt		00402
8447		97.26			Balance enamel								00403
8444		96.92			Balance chrome, dirt						Dry Brass	5	00408
8444		96.52			Balance Sn, plastic, dirt								00409
	.0007		.0015	.0010	.0019	<.001	<.0001	ND	As <.002	Sb .0009	As .0008 Sulfur .0024		
	.0006		.0017	.0010	.0018	<.001	.0001	ND	As <.002	Sb .0007	As .0012 Sulfur .0036		
	.0007		.0020	.0010	.0042	<.001	<.0001	ND	As <.002	Sb <.0002	As .0011 Sulfur .0036		
8451	.0006	Bal	.0016	.0022	.0007	<.003	<.0001	ND	As <.002	Sb <.0002	Cd - Nd		00405
8451		88.0		~10.0		Balance pearl, dirt							00406
8441		98.58			Balance chrome, Fe, dirt						Dry Brass	5.2	00404
8453		97.32			Balance enamel								00407

Date	Assay	Shiffer		Wt	Lot	Sp
9-25-78	55777	McKinley	Radiators	2906	8456	Est
"	778	A. Karshner	Tubes w/Pb	8468	8457	"
"	779	Martin Bush	Mica	26765	[illegible]	"
"	55780	A. J. Klein	#2 Turnings	42234	[illegible]	"
"	781	Quandt	Radiators	1125	[illegible]	"
9-26-78	782	Northern	#2 Turnings	8505	8462	"
"	783	Versatile	Plastic Coils	37551	8471	"
"	784	"	Ni Plated Wire	1065	8471	"
"	785	Deutch	Boring	785	8474	"
"	786	"	Briquettes	438	8474	Est
"	787	Finer	Radiators	1330	8480	Est
9-27-78	788	Northern	Mica Cu	17380	8486	"
"	789	J. Solotken	Lt Cu Hairwire	990	8491	"
"	55790	Lissner	Wire Chopping	41185	8488	" ~.2
"	791	"	"	44018	8489	" ~.2
"	792	"	"	42443	8506	" ~.2
"	793	Borg	5/4 Shavings (Turnings)	2018	8481	"
"	794	Bernstein	Cu Rocks	11227	8482	"
"	795	"	#2 Turnings	338	8482	"
"	796	Becker	Needles	5663	8493	"
"	797	Rosner	#2 Turnings	6030	8496	"
"	798	Kade Bros	Comp. Wire Chopping	730	8498	" ~.2
"	799	"	Turnings	230	8498	"
"	55800	McQuay	Boxing	5585	8504	"
"	801	Ranchers	Cathodes	195650	8510	" <.0003
9-28-78	802	Electro Motive	Mica Cu	40180	8512	"
"	803	Schnitzer	Lacquered Wire	6802	8513	"
"	804	Bay Metal	Chrome Cu Turning	37033	8517	"
"	805	Atlas	#2 Turnings	17260	8467	"
9-29-78	806	Commercial London	5/4 Sm. #2 Field Coils	16542	8500	"
"	807	Northern	#2 Turnings, Bronze	9355	8509	"
"	808	"	#2 Cu Turnings	13442	8509	"
"	809	Becker	TWF 5/4 Lt Cu	4535	8517	"
"	55810	"	Needles	1258	8517	"
"	811	Price Waton	Turning	2577	8518	"
"	812	"	Cut Enamel Wire	340	8518	"
"	813	"	Silicon Bronze Turning	23788	8518	"
"	814	Ranchers	Cathodes	193260	8520	" <.000
"	815	Lissner	Wire Chopping	42167	8521	" ~.5
"	816	"	Cont. #2	13835	8525	"
"	817	Bay Metal	Chrome Cu Turning	8	8526	"
10-2-78	818	Ace	Buss Bar	1410	8530	" <.000
"	819	Standard Lead	#2 Cu Splatter	5440	8527	"
"	55820	"	#2 Turnings	9744	8527	"

Lot	Sp	Cu	Pb	Fe	Ni	Zn	Cr	Sn	Co	Al		Oil	Tag
8456	Lr	88.0		Balance rubber, heavy scale, corrosion, dirt.									00410
8457		92.55	3.18	Balance Sn, corrosion, dirt.									00413
8458		91.76		Balance mica, fiberglass, insulation, tape.									00411
8459		99.49		Balance Fe, insoluble, dirt							Dry Basis	.9	00414
8465		93.75	1.93	Balance Sn, corrosion, dirt									00416
8462		96.10		Balance Si, Mn, dirt							Dry Basis	5.0	00412
8471		93.61		Balance enamel, adhesive, tape							~4.0 plastic		00417
8471		93.02		Balance Ni					~1.0				00421
8474		96.98	.15	Balance Fe, insoluble, dirt.							Dry Basis	2.8	00419
8474	Lr	85.0		Balance rubber plastic, corrosion, dirt							Foil		00418
8480	Lr	92.0		Balance rubber, corrosion, scale, dirt.									00420
8486		93.45		Balance mica, fiberglass, enamel, insulation.									00422
8491		92.72		Balance enamel.									00426
8488	~.2	98.02	.30	trace		~.5				.2	Balance plastic, insulation, dirt		00427
8489	~.2	98.09	.10	trace		~.5				.2	"		00425
8506	~.2	98.28	trace	trace		~.5				.1	Balance plastic, insulation, dirt		00437
8481		97.19		Balance Fe, dirt.							Dry Basis	1.6	00423
8482		98.26	.10	Balance Sn, insoluble, clay, rust, dirt.									00436
8482		94.51		Balance chrome, insoluble, dirt							Dry Basis	.5	00435
8493		94.11	2.71	Balance Sn, corrosion, dirt.									00428
8496		98.36		Balance chrome, insoluble, dirt							Dry Basis	2.2	00433
8498	~.2	98.04				~1.0				.1	Balance plastic, insulation, dirt		00431
8498		98.41		Balance chrome, Fe, dirt							Dry Basis	.5	00430
8504		95.71		Balance insoluble, Fe, dirt.							Dry Basis	2.0	00432
8510	<.0003	Bal	<.0003	.0008	<.0003	<.001	<.0001	ND	Ag <.002	Sb <.0002	Sulfur .004 Ag .0011		00437
8512		93.24		Balance mica, insulation, fiberglass, enamel. Deduct 50 lbs for Fe									00439
513		98.12		Balance enamel									00439
516		98.26		Balance chrome, Fe, dirt							Dry Basis	2.8	00440
8467		96.13		~2.0	~.5	Balance chrome, dirt.					Dry Basis	1.8	00445
8500		90.08		Balance rubber, plastic, insulation, Fe									00447
8509		96.35		Balance Si, Mn, dirt							Dry Basis	4.7	00448
8509		98.78		Balance Fe, insoluble, dirt							Dry Basis	2.0	00450
8517		87.23	5.50	Balance Sn, corrosion, dirt									00445
517		94.98	1.55	Balance Sn, corrosion, dirt.									00441
8518		98.52		Balance chrome, Fe, dirt							Dry Basis	.5	00442
518		95.57		Balance enamel, adhesive, plastic, insulation.									00444
518		96.05		Balance Si, Mn, dirt							Dry Basis	4.5	00443
8520	<.0008	Bal	<.0003	.0004	<.0003	<.001	<.0001	ND	Ag <.002	Sb <.0002	Ag .0009 S- .0038		00449
8521	~.5	98.02	.17			~.5				.2	Balance plastic, [illegible] dirt.		00446
8525		83.14		Balance burnt plastic, insulation, rust, corrosion, dirt									00451
8526		97.93		Balance chrome, Fe, dirt.							Dry Basis	3.5	00453
8530	<.0003	Bal	.0007	.5	.0003	<.008	<.0001	ND	Ag <.002	Sb <.0002	Not suitable for Mill		00456
8527		90.36			Balance chrome, Fe, slag, Pb, refractory, dirt.								00454
8527		98.78			~.2	Balance chrome, Fe, dirt.					Dry Basis	2.0	00452

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Date	Assay		Shipper	Wt	Lot	Sn	
10-2-78	55821	Finer	Mica Cu	10080	8531		
"	822	Federal Cu	#1 Mill	9651	8532	~.1	
"	823	"	#2 Cu - Shot & Slag	33452	8532		
"	824	Lissner	Tin Plated W/W	40771	8538	Bal	
"	825	Rancher	Cathodes	19396	8535	<.0003	
10-3-78	826	Anquois	#2 Turnings	8125	8536		
"	827	Miller Corp	Turnings	15707	8539		
"	828	Standard J&M	Cu Spills 3/4 Melted Cu 992	468	8543	EST	
"	829	"	Diodes	940	8543		
"	55830	Alter	#2 Dirty Needles	620	8548		
"	831	"	Beryllium Clips	927	8548		
"	832	"	Beryllium Turnings	560	8548		
"	833	Lissner	Wire Choppings	42027	8545	~.2	
"	834	"	"	39291	8550	~.2	
10-4-78	835	Bay Metals	Borings	28844	8430		
"	836	"	Cu Shippings (Mica)	702	8430		
"	837	"	Refill Bars	2378	8430		
"	838	Forgy	Needles	632	8555		
"	839	Lissner	Wire Choppings	42966	8556	~.2	
"	55840	Federal	Cu Spills	3696	8557	~.1	
"	841	"	Cu Shot	24264	8557		
"	842	"	Carbon Brushes	840	8557		
"	843	Steiner Liff	Commutators	7986	8560		
"	844	"	Plastic Coils	2800	8560		
"	845	"	Hairwire Plastic Coils	575	8560		
10-5-78	846	Commercial London	Plastic Coils	3724	8552		
"	847	"	Ins #2 Field coils	5695	8552		
"	848	Worly	Cu & Brass Bellows	2075	8561	~.5	
"	849	Sol Kronick	#1 Cu Turnings	1520	8562		
"	55850	"	Beryllium Clips	3700	8562		
"	851	"	Beryllium Turnings	5110	8562		
"	852	Active	Printers Rollers & Fe	3120	8570	EST ~.5	
"	853	"	#2 Turnings	22839	8570	EST	
"	854	J. Solomon	Pb Pipeline	5940	8571		
"	855	Small Tube	Redraw	38599	8574	.0015	
"	856	Lissner	Wire Choppings	40860	8576	~.5	
10-9-78	857	Robnea	Turnings	9920	8541		
"	858	Ace	Cont #2	7013	8553	EST	
"	859	Lissner	Wire Choppings	41501	8583	~.2	
"	55860	Small Tube	Redraw	39358	8582	.0027	
"	861	"	"	39184	8594	.0036	
"	862	Franklin	Printers Plates	2615	8584	<.000	
"	863	"	Cu Crumbs	380	8584		
"	864	Becker	#2 Radiators	1550	8588	EST	

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Te	Cr	Al		Oil	Tag
8531		97.48			Balance mica, fiberglass, enamel, insulation								00455
8532	~.1	93.70			Balance Fe, slag, corrosion, dirt						Metallic 99.68		00457
8532		74.80			Balance Fe, Si, Al, slag, rock, insulation, dirt, Phos								00458
8538	Bal	99.06	.52										00460
8535	<.0003	Bal	<.0003	.001	.0006	<.001	<.0001	ND	Ag .002	Sb <.0002	Ag .001 S = .0021		00459
8536		95.58		~1.0		Balance Be, Cu, insulation, dirt					Dry Basis	.7	00461
8539		98.13			Balance Te, Fe, dirt						Dry Basis	1.5	00462
8543	Est	94.0			Balance slag Fe, refractory, dirt.								00464
8543		50.0			Balance Fe, carbon, plastic, Sn, dirt.								00463
8548		92.44	2.58	~1.0		Balance Sn, corrosion, dirt.							00468
8548		96.64			Balance Be, Cu, dirt						Dry Basis	.6	00466
8548		94.39	.10		Balance Be, Co, insulation, dirt						Dry Basis	7.3	00467
845	~.2	98.19	.20		Balance ~.5 plastic, insulation,					.2	dirt.		00465
855c	~.2	98.09	.20	trace	~.1	~.5				.2	Balance plastic, insulation, dirt		00469
8530		96.15		~1.0	Balance mica, insulation, dirt						Dry Basis	1.3	00475
8530		91.77			Balance Fiberglass, silk, insulation.								00473
8530		92.65			Balance mica, solder, tape.								00472
8545		92.0			Balance Sn, Pb, chromic, plastic, dirt.								00470
8556	~.2	98.10	.10	trace	~.1	~.5				.2	Balance plastic, insulation, dirt		00471
8557	~.1	94.47			Balance Fe, slag, corrosion, refractory, dirt.						Metallic 99.44		00477
8557		67.06			Balance Fe, Si, Al, slag, rock, insulation, dirt, sand, Phos								00476
8557		85.74	4.21		Balance Fe, carbon, graphite, dirt.								00479
8560		49.7			Balance Sn, enamel.						Bakelite, plastic 41.5		00486
8560		86.75			Balance plastic, insulation, tape, enamel.								00485
8560		86.79			Balance plastic, enamel, insulation.								00484
8552		90.07			Balance plastic, enamel, adhesive.								00489
8552		90.47			Balance plastic, rubber, paper, insulation, Fe								00488
8561	~.5	77.54		~.5	Bal					Ag ~8.75 %	Cu 13.05% stainless steel		00487
8562		98.78			Balance Fe, dirt.						Dry Basis	23	00483
8562		97.84			Balance Be, Cu, dirt.						Dry Basis	.5	00482
8562		96.31	.20		Balance Be, Co, dirt.						Dry Basis	2.9	00481
8570	Est ~.5	99.89		Bal									00470
8570	Est	97.50			Balance Fe, slag, corrosion, dirt						25% Partially broken @ 96% G 75% Badly broken @ 90% G		00475
8571		86.07	11.95		Balance Sn, dirt.								00492
8574	.0015	Bal	90.67	.003	.0035	<.009	.0035	ND	Ag <.002	Sb .004		.15	00491
8576	~.5	97.09	.25		~.1	~.5				.2	Balance plastic, insulation, dirt.		00493
8541		97.25			Balance chrome, Fe, dirt.						Dry Basis	2.9	00475
8533	Est	65.0			Balance burnt plastic, insulation, ash, corrosion, dirt.								01256
8583	~.2	98.04	.10			~1.0				.2	Balance plastic, insulation, dirt.		00496
8582	.0027	Bal	.006	.010	.0045	<.008	<.0001	ND	Ag <.002	Sb <.0002		.15	01252
8594	.0036	Bal	.0066	.010	.0052	<.008	<.0001	ND	Ag <.002	Sb <.0002		.15	01254
8584	<.0003	Bal	.002	.0028	.0038	<.009	.0004	ND	Ag <.002	Sb <.002			01259
8584		99.34			Balance Sn, insulation, dirt, Fe.								01258
8588	Est	92.0			Balance solder, plastic, corrosion, dirt								00499

Date	Assay	Shipper		Wt	Lot	Sp
10-9-78	55865	Dubinsky	#2 Turnings	18180	8589	
"	866	"	#2 Bricks	12375	8589	EST
"	867	Forgy	Needles	352	8590	
"	868	Pettersson	#2 Turnings	998	8591	Bal
"	869	"	Lt Cu Radiators	795	8591	EST
"	55870	Standard Lead	#2 Turnings	16587	8593	
"	871	Lissner	Wire Choppings	40461	8585	~.2
10-10-78	872	Robnea	Turnings #2	9400	8577	
"	873	Franklin	Borings	6140	8584	
"	874	"	Beryllium Boring	1725	8584	
"	875	Small Tube	Redraw	39228	8597	.0032
"	876	Commercial London	Field Coils & Ins #2	5403	8599	
"	877	Capital Wire	#2 Wire Choppings	40160	8600	~5
"	878	Northern	#2 Brown Turning	2455	8602	
"	879	"	#2 Cu Turnings	6335	8602	
"	55880	Capital Wire	Wire Choppings	37515	8603	~5
"	881	"	"	30904	8606	~5
"	882	"	Cont. Wire Choppings	11665	8606	~.2
"	883	West End	Radiators & TWF Bk Lt Cu	1125	8607	EST
"	884	"	#2 Cu Spills	4640	8607	
"	885	"	Shavings	1995	8607	
"	886	Small Tube	Redraw	39111	8608	.0022
10-11-78	887	Alter	Cu Oxide Catalyst Mail Sample			
"	888	Standard L&M	Radiators	1992	8611	EST
"	889	Southern Foundry	Aluminum Bronze	985	8612	
"	55890	"	#2 Wire Choppings	17489	8612	~5
"	891	"	Wire Choppings	2632	8615	~5
"	892	Lissner	Tin Plated Wire	41462	8613	Bal
"	893	A. Klein	Boring & Cu Dust	38391	8616	
"	894	Alter	Needles	2864	8621	
"	895	National	Redraw	38410	8622	.0035
"	896	Lissner	Paper Covered Wire	42914	8623	
"	897	"	Tin Plated Wire	41807	8624	Bal
"	898	H. Samuels	#2 Radiators	592	8625	EST
"	899	"	Plated Wire & Ref	3522	8625	Bal
"	55900	Rancher	Cathodes	193100	8618	<.0003
10-12-78	901	Southern Foundry	Cut Wire w/ Ab & Ash	3905	8615	
"	902	Gitter	#2 Turnings	42434	8626	
"	903	Dubinsky	#2 Turnings	4493	8634	
"	904	"	#1 Bricks	35662	8634	EST
"	905	Lissner	Paper Covered Wire	35420	8639	
"	906	Southern Tin	Radiators	2190	8640	EST
"	907	Baco	Welding Tips Mail Sample			
"	908	"	Tellurium Solids & Turning	"		

Lot	Sh	Cu	Pb	Fe	Ni	Zn	Bi	Te	Cr	Al		Oil	Tag
8589		97.47			Balance chrome, Fe, dirt.						Dry Basis	1.8	00500
8589	ST	95.0		Grade C ~2 Cu							22% Burnt Plated 14% Fe 1% Dirt		01251
8590		92.0		Balance Sn, Pb, ceramic, plastic, dirt									00988
8591	Bal	96.26	.77	~.5							Dry Basis	1.6	01253
8591	ST	90.0		Balance plating, solder, corrosion, dirt.									01255
8593		96.21		~1.0		Balance plating, dirt					Dry Basis	5.1	01257
8585	~.2	98.02	.35			~.5				.2	Balance plastic, insulation, dirt.		00497
8577		97.95			Balance chrome, Fe, dirt.						Dry Basis	2.6	00499
8584		96.47				Balance chrome, Fe, rubble					Dry Basis	2.7	00500
8584		95.55		~1.5		Balance Cr, Cu, dirt					Dry Basis	2.7	01261
8597	.0032	Bal	.007	.0035	.0045	<.008	<.0001	ND	Ag <.002	Sb <.0026		.15	01262
8599		89.72			Balance rubber, plastic, insulation, paper, carbon, graphite.								01264
8600	~.5	97.88				~.5				.3	Balance plastic, insulation, dirt		01263
8602		95.89		~1.0		Balance Li, Mg, dirt.					Dry Basis	3.9	01266
8602		98.87			Balance Fe, rubble, dirt.						Dry Basis	3.4	01267
8603	~.5	97.33				~1.0				.3	Balance plastic, insulation, dirt.		01268
8606	~.5	97.69		~.5		~.5				.2	Balance plastic, insulation, dirt.		01269
8606	~.2	99.13		~.5		~1.0					Balance burnt plastic, insulation, rubble, dirt		01270
8607	ST	90.0		Balance plating, solder, corrosion, dirt.									01272
8607		96.29		~.5		Balance			Pb .024		clay, refractory, rock, dirt.		01273
8607		99.0			Balance chrome, dirt.						Dry Basis	.5	01274
8608	.0022	Bal	.008	.006	.0045	<.008	<.0001	ND	Ag <.002	Sb <.0002		.15	01271
		98.04			~1.0		Balance carbon, graphite.						
8611	ST	88.0		Balance plating, solder, Fe, Zn, corrosion, dirt.							10½" brass tubes		01279
8612		99.88			Balance Al, Fe, Li, Zn.								01276
8612	~.5	97.44			~.1	~1.0				.2	Balance plastic, insulation, dirt		01277
8615	~.5	97.04	.20		~.1	~1.0				.2	" " "		01296
8613	Bal	99.24	.10										01275
8616		98.58			Balance Fe, rubble, dirt						Dry Basis	2.2	01279
8621		96.46	.69		Balance Al, ceramic, plastic, rubble, dirt. Trace Ag								01289
8622	.0025	Bal	.007	.010	.0052	<.008	<.000	ND	Ag <.002	Sb <.0002		.14	01245
8623		94.33			Balance paper, string.								01292
8624	Bal	99.35											01283
8625	ST	93.0		Balance plating, solder, corrosion, dirt.									01286
8625	Bal	99.29											01287
8618	<.0003	Bal	.0003	.001	<.0003	<.001	<.0001	ND	Ag <.002	Sb <.0002	Ag <.0003 S- .0029		01281
8615		99.63		~10.0						~2.0	Balance oil, rubble, dirt.		01293
8626		99.65			Balance Fe, rubble, dirt.						Dry Basis	.7	01290
8634		99.24			Balance Fe, rubble, dirt						Dry Basis	1.3	01289
8634	ST	94.0		Grade C ~1	22% Burnt Plated 12% Fe 12% Cu 12% Small gage 14% Fe 14% Rubble								01288
8639		94.62			Balance paper, string								01291
8640	ST	94.0		Balance solder, corrosion, dirt									01292
		99.12			Balance chrome, Fe, dirt.								
		99.16			Balance Fe, dirt						Dry Basis	1.6	

Date	Assay	Shipper		Wt	Lot	Sn
10-13-78	55909	Lissner	Paper Covered Wire	43257	8647	
"	910	Northern	Mica	12920	8648	
	911	H. Samuels	Cu w/ Al Mail Sample			
10-16-78	912	Robnea	#2 Turnings		8651	
"	913	Forgy	#2 Turnings	1220	8653	
"	914	Tinderme	Redraw	40835	8663	.0015
"	915	Padnos	TWF	2025	8656	
"	916	"	Cu Rocks	1900	8656	
"	917	"	Cu Ins Bricks	1373	8656	
"	918	"	Bricks w/ Pigtails	793	8656	
"	919	"	#2 Cu Bricks	2189	8656	
"	55920	Robnea	#2 Turnings	3720	8646	
10-17-78	921	Capital Wire	Wire Choppings	32235	8666	~.3
"	922	"	Plated Wire	3670	8666	Bnd
"	923	Dubrinsky	Electrolytic Cu Plates	9066	8668	<.0003
"	924	Versatile	Cut Wire w solder & Enamel	20000	8669	
"	925	Aaron Forer	Enamel Wire on Plastic Cords	38751	8675	
10-18-78	926	Forgy	Radiators 4/4 #2	2292	8676	Est
"	927	"	Needles	340	8676	Est
"	928	J. Solomon	Plated Cu 4/4 Lt Cu	763	8677	
"	929	Bay Metals	Chrome Cu Turnings	40927	8678	
"	55930	Lissner	Paper Covered Wire	42991	8688	
"	931	"	Wire Choppings	10819	8693	~.2
"	932	Capital Wire	Wire Choppings	38165	8694	~.3
"	933	"	Plated Wire	5075	8694	Bn
10-19-78	934	Industrial Salvage	Radiators	5668	8680	Est
"	935	Northern	Mica Cu	17240	8699	
"	936	Lissner	Paper Covered Wire	42932	8700	
"	937	Dubrinsky	#2 Turnings	11211	8706	
"	938	"	#2 Bricks	16570	8706	Est
"	939	"	#1 Bricks	13216	8706	Est
"	55940	Small Tube	Redraw	41397	8701	.002
"	941	Superior	Turnings 4/4 #2	2145	8702	
"	942	"	Plated Brick	2000	8702	~.1
"	943	"	Plated Clip	30509	8702	~.5
"	944	"	Dirty Needles	4695	8702	
"	945	National	Redraw	38200	8705	.00
10-20-78	946	Suffo & Levin	Cu Crumbs	1917	8641	
"	947	"	Be Cu Clip	3905	8641	
"	948	"	Boring	3558	8641	
"	949	Kasle	Tuyeres & Castings 4/4 Ref	2560	8712	Est
"	55950	Ranchers	Cathodes	19040	8713	<.00
"	951	M. Ruben	Laminated Cu Sheets	5178	8715	
"	952	Raleigh Tank	Everdure	40780	8716	

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Te	Cr	Al		Del	Tag
647		84.36			Balance paper, string								01295
648		92.20			Balance phosphorus, wood, insulation, enamel								01294
		80.67								16.0	Balance acid, oxide, dust.		
651		98.59			Balance chrome, Fe, dust						Dry Basis	2.8	01296
653		99.13			Balance chrome, Fe, dust						Dry Basis	.9	01297
663	.0015	Bal	.005	.005	.002	<.008	.0002	ND	Sb .002	Sn <.0002		.14	01205
656		86.64	8.60		Balance Sn, corrosion, dust.								01203
656		97.21			Balance Fe, clay, corrosion, insulation, dust								01204
656		85.14		~1.0		~2.0		Balance Fe, Pb			carbon, graphite, dust.		01202
656		83.59	1.64			Balance Fe, carbon, graphite, insulation, rubble, dust.							01300
656		86.06	3.44			Balance Fe, carbon, graphite							01201
664		99.07			Balance chrome, Fe, dust						Dry Basis	1.6	01299
666	~.3	97.65				~1.0				.6	Balance plastic, insulation, dust.		01207
666	Bal	99.04	.10										01206
668	<.0008	Bal	.0067	.0005	.0008	<.003	<.0001	ND	Sb .012	Sn <.0002			01208
669		96.06	.72			Balance Sn, enamel, adhesive, paper.							01209
675		94.52			Balance enamel, plastic, adhesive.								01210
676	ST	96.0			Balance solder, corrosion, dust.								01213
676	ST	92.0			Balance Sn, Pb, corrosion, plastic, dust.								01211
677		87.81	8.55		Balance Sn								01214
678		97.63			Balance chrome, Fe, dust.						Dry Basis	3.0	01212
688		85.21			Balance paper, string.								01215
693	~.2	98.12			~.1	~1.0				.2	Balance plastic, insulation, dust		01219
694	~.3	97.57				~1.0				.2	Balance plastic, insulation, dust		01216
694	Bal	94.56											01217
680	ST	90.0			Balance plastic, solder, Fe, Zn, corrosion, dust							10% ~ Brass Tube	01222
699		93.12			Balance paper, phosphor, enamel, insulation.								01218
700		84.57			Balance paper, string								01210
706		94.65			Balance plastic, rubble, dust.						Dry Basis	.5	01229
706	ST	95.0		Grade C	#2 Cu		2% Zn	Cr	TNF		1% Burnt Plastic	1% Oxide Dust	01228
706	ST	99.0		Grade C	Mill		22. Burnt	Plated			1% Oxide Dust.		01227
701	.002	Bal	.0065	.005	.0015	<.008	<.0001	ND	Sb .008	Sn <.0002		.12	01221
702		98.68			Balance Fe, Fe, dust.						Dry Basis	1.8	01226
702	~1.0	86.35			Bal								01230
702	~.5	95.54			Bal						Dry Basis	.5	01223
702		92.04	2.28			Balance Sn, Fe, corrosion, dust.							01224
705	.003	Bal	.0065	.0032	.009	<.008	.0008	ND	Sb .005	Sn .0015		.15	01231
641		91.90			Balance Sn, rubble, ash, oxide, dust.								01237
641		84.80				Bal					Dry Basis	.5	01236
641		97.97			Balance Fe, rubble, dust.						Dry Basis	1.1	01235
712	ST	88.0			Balance Fe, corrosion, dust						25% Brass ~ Fe.		01233
713	<.0005	Bal	.0028	.0039	<.0003	<.001	<.0001	ND	Sb <.002	Sn <.0002	Ag .001 Sulfur .0048		01232
715		73.63			Balance plastic, phosphor.								01249
716		95.70			Balance [illegible], Pb.								01245

Date	Assay	Shipper		Wt	Lot	Sn
10-20-78	55 953	Versatile	Casting	5640	8717	Est
10-21-78	954	Motorola	Turnings	16079	8704	
"	955	Versatile	Plastic Coils	13925	8717	
"	956	Shamper	TWF & Radiators	2778	8719	
"	957	Fissner	Paper Covered Wire	42335	8720	
"	958	"	"	43719	8723	
"	959	Essex	Wire Choppings	40056	8725	~.2
"	55 960	Worley	Plated Cu TWF Fe & Brass	11340	8726	~.5
"	961	Metal Exchange	Wire Choppings	21300	8728	~.3
"	962	Capital Wire	Wire Choppings	41815	8729	~.5
"	963	Small Tube	Redraw	39500	8732	.0023
10-23-78	964	Northern	Silicon Bronze Turnings	13407	8735	
"	965	Ranchers	Cathodes	15220	8736	<.0003
"	966	Fissner	Paper Covered Wire	45614	8739	
"	967	Heimansohn	Enamel Wire	12891	8739	
"	968	Ruben	Laminated Sheet Cu	5188	8740	
"	969	Capital Wire	#2 Plated Wire	1035	8741	Bal
"	55 970	"	#2 Wire Choppings	42045	8741	~.5
"	971	Atlas	Silicon Bronze	13637	8743	
10-24-78	972	Commercial	#2 Ins. Field Coils	1343	8745	
"	973	"	#2 Plastic Coils	5591	8745	
"	974	Leven Bros	Plated Cu Strips	9850	8747	~.5
"	975	"	#2 Turnings	23209	8747	
"	976	Shapiro	#2 Turnings	22398	8748	
"	977	"	Plated Cu	2754	8748	Bal
"	978	"	Needles	1205	8748	~
"	979	Manor	#2 Turnings	10775	8754	
"	55 980	Schnitzer	#1 Cu ~ Paper	6190	8756	
"	981	"	Lacquered Wire	11162	8756	
"	982	Ranchers	Cathodes	12660	8750	<.0003
"	983	National	Redraw	29310	8757	.0045
"	984	Steiner Jeff	Plated Roller Mail Sample			
Inventory 1978	985	Active	#1 Bucks 1/2 Mill	2930	8758	Est
10-30-78	986	Southern Foundry Supply	Cu Punchings Mail Sample			
"	987		Cu Clad			
"	988	Capital Wire	Wire Choppings	41955	8763	~.3
"	989	"	"	41080	8764	~.3
"	55 990	Lindsome Tube	Redraw	42342	8780	.0008
11-1-78	991	Paterson Iron	Radiators	384	8767	Est
"	992	Essex	Tunnel Wire	43103	8760	Bal
"	993	Electro-Motive	Mica Cu	63600	8774	
"	994	Sonser Metal	Welding Tips	10232	8772	
"	995	"	Plated Cu Chips	8033	8772	
"	996	Capital Wire	Wire Choppings	43890	8802	~.3

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Te	Cr	Al		Ord	Tag
9717		94.0		Bal							Casting ~ heavy Fe pipe.		01259
9704		96.10			Balance chrome, Fe, dust.						Dry Basis	.5	01259
9717		94.28			Balance plating, enamel, rubber.								01243
9719		86.02	7.53		~1.0		Balance Sb, some dust				TNF bd Ni alloy tubes.		01292
9720		94.73			Balance paper, string								01238
9723		94.43			Balance paper, string.								01290
9725	~.2	97.34				~1.0				.2	Balance plastic, insulation, dust		01241
9726	~.5	92.08			~.1	Bal					Ag - 5.0 % Km 10.52 Number dust		01249
9728	~.3	97.9				~.5				.5	Balance plastic insulation, dust		01245
9729	~.5	98.14				~.5				.2	Balance plastic, insulation dust.		01246
9732	.0023	Bal	.0065	.0035	.0035	<.009	.0007	ND	Sb .002	Sb .0002		.14	01247
9735		96.2			Balance Si, Mn, dust.						Dry Basis	4.1	01151
9736	<.0003	Bal	.002	.0005	<.0003	<.001	<.0001	ND	Sb .002	Sb <.0002	Ag .001 buffer .0028		01250
9739		94.62			Balance paper, string								01298
9739		97.58		Balance mineral.									01156
9740		97.26			Balance plastic, fiberglass, mylar.								01152
9741	Bal	97.28	.15										01153
9741	~.5	96.0		~.1	~.1	~.5				.2	Balance plastic, insulation, dust.		01155
9743		91.74	.43	~.5		~3.0			Balance Sb, Mn		Dry Basis	.5	01157
9745		90.17			Balance plastic, rubber, insulation, Fe, graphite, paper								01164
9745		94.11			Balance plating, enamel, rubber								01162
9747	~.5	98.33			Bal								01160
9747		97.10				Balance Fe, insulation, dust					Dry Basis	1.1	01161
9748		98.44	.40			Balance Te, dust.					Dry Basis	3.6	01163
9748	Bal	99.57											01151
9748	~	97.58	1.38	~5.0		Balance Sb, plastic, ceramic, insulation, enamel, dust							01159
9754		97.73			Balance Be, Cu, insulation, dust						Dry Basis	2.4	01168
9756		98.31			Balance paper, rubber.								01167
9756		98.15			Balance enamel, tape								01167
9750	<.0003	Bal	<.0003	<.0003	<.009	<.001	ND	Sb <.002	Sb <.0002		Ag .0009 buffer .001		01165
9757	.0015	Bal	.0075	.010	.0044	<.008	<.001	ND	Sb <.002	Sb .0015		.12	01170
		99.28			Balance chrome.								
9758	Sn	98.5		Grade A Pb #1							Specimen Fe, dust corrosion Not Mil Grade		01171
		98.29		Balance Cu, Cr, dust.							Dry Basis	.5	
		20.72		Bal							Dry Basis	.5	
9763	~.3	98.09				~1.0				.2	Balance plastic, insulation, dust		01176
9764	~.3	97.91				~1.0				.3	"		01173
9780	.0009	Bal	.0012	.005	.0009	<.008	<.0001	ND	Sb <.002	Sb <.0002		.15	01180
9767	Sn	85.0		Balance plating, rubber, Cu, corrosion dust							252 ~ Brass Tubes		01175
9760	Bal	99.30											01172
9774		97.73		Balance mica, enamel, insulation, fiberglass.									01179
9772		98.35			Balance chrome, Fe, dust.								01177
9772		93.65			Balance Sn.						Dry Basis	.5	01178
9802	~.3	97.82				~1.0				.3	Balance plastic, insulation, dust		01195

Date	Assay	Shipper		Wt	Lot	Sh
11-1-78	55997	Consolidated Waste	Cork w/paper % Mill	16459	8761	
"	998	"	Radiators	1580	8761	EST
"	999	Pitts	Radiators	2290	8781	EST
"	56000	H.O. Forgy & Sons	Cu Needles	654	8783	
"	001	Northern	Mica	17440	8785	
"	002	Glickman	Enameled Motor Wire	18300	8787	
"	003	Sable	Radiators % LtCu	1825	8791	EST
"	004	Bako Metals	Welding Tips	24378	8793	
"	005	Glickman	Enameled Motor Wire	35920	8795	
"	006	Robnea	Turnings	8900	8801	
"	007	"	Turnings	10562	8801	EST
"	008	"	PEX	1230	8801	EST
"	009	Commercial London	Insulated Field Coil	7798	8804	
"	56010	Small Tube	Redraw	39243	8786	.003
"	011	Moskowitz	Bronze Chips	1256	8806	
"	012	"	Cu Turnings	552	8806	
"	013	Ace	Generator Wire	2392	8809	
"	014	Sissner	Paper Covered Wire	21369	8811	
"	015	Small Tube	Redraw	21676	8792	.0015
"	016	Rancher	Cathodes	192500	8812	.0003
"	017	J. Solotken	Enameled Wire	41380	8815	
"	018	Electro Motive	Cu Chopping	42695	8816	~.3
"	019	Worley Steel	Cu w Mica Dust Mail Sample			
"	56020	Small Tube	Redraw	42535	8797	.005
11-2-78	021	Dubrinsky	Plastic covered wire chop	9025	8829	
"	022	Standard Lead	Cu Spills % Spotters	2750	8828	
"	023	"	Cu Turnings	4461	8828	
"	024	Electro Motive	Mica Cu	29520	8824	
"	025	Houston Scrap	Radiators	935	8832	EST
"	026	Becker	Mica Cu & Rubber insulated	7280	8822	
11-3-78	027	Dubrinsky	Cu Turnings	4465	8829	
"	028	Sissner	Paper Covered Wire	36385	8836	
"	029	Forgy	Needles	280	8835	EST
"	56030	Northern	Silicon Bronze	10640	8834	
"	031	Ben Shemper	Plated Wire	450	8765	Bal
"	032	"	Bushings	894	8765	
"	033	Ace	Bucked #1	4065	8841	EST
"	034	Robnea	Cu Turnings	8142	8842	
"	035	Bako	Tellurium Solids	1598	8807	
"	036	"	Tellurium Turnings	20146	8807	
"	037	Bernstein	Cu Rods	9287	8844	
11-6-78	038	Boge & M	Cu Borings	21000	8851	
"	039	Interstate de M	Radiators	2925	8853	
"	56040	Sinderme Tube	Redraw	39013	8854	.0017

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Te	Cr	Al		Ad	Tag
8761		98.94				Balance paper.							01198
8761	BT	92.0		Balance plating, solder, corrosion, dirt.									01197
8781	BT	88.0		Balance solder, plating, Fe, Zn, dirt 10% w brass tube									01185
8783		92.0		Balance Sn, Pb, plastic, ceramic, insoluble, dirt.									01186
8785		93.18		Balance mica, fiberglass, insulation, enamel.									01182
8787		91.76	91.81	Balance plastic, enamel, string, adhesive, insulation									01184
8791	BT	90.0		Balance plating, solder, corrosion, dirt.									01187
8793		98.71		Balance chrome, Fe, dirt									01188
8795		92.61		Balance plastic, enamel, string, adhesive, insulation.									01190
8801		98.00		Balance chrome, Fe, insoluble, dirt Dry Basis								2.6	01193
8801	BT	89.60		Balance slag, Fe, corrosion, dirt. 25% Broken @ 92.0 60% Unbroken @ 96.0 15% Broken fillet slag @ 60.0									01197
8801	BT	75.0		Balance Sn, Pb, Zn, Fe, corrosion, dirt. Unprepared w/ Fe,									01192
8804		89.77		Balance rubber, plastic, insulation, Fe, graphite, paper									01196
8786	.003	Bal	.006	.012	.010	<.008	<.0001	ND	As <.002	Sb <.0002		.15	01183
8806		82.35		Balance Zn, Be, Cu, Si, dirt. Dry Basis								.5	01101
8806		98.76		Balance Fe, insoluble, dirt. Dry Basis								.5	01199
8809		97.31		Balance insulation, ash, corrosion, dirt									01106
8811		84.44		Balance paper, string									01102
8792	.0015	Bal	.002	.0035	.001	<.008	<.0001	ND	As <.002	Sb <.0002		.14	01189
8812	<.0003	Bal	.0015	<.0003	<.0003	<.001	<.0001	ND	As <.002	Sb <.0002	Ag .0012 sulfur .0021		01103
8815		97.10		~.5		Balance enamel, plastic, paper							01104
8816	~.3	98.18				~.5				.2	Balance plastic, insulation, dirt		01105
		93.66		Balance mica dirt, insolubles, dirt.									
8797	.005	Bal	.0067	.010	.0045	<.008	<.0001	ND	As <.002	Sb <.0002		.15	01191
8829		87.80		Balance plastic, paper.									01110
8828		92.38		Balance chrome, Be, Fe, slag, insolubles, dirt.									01108
8828		95.56		~1.0		Balance Cu, Cr, chrome, ins Dry Basis						2.0	01109
8824		93.34		Balance mica, rubber, insulation, fiberglass, enamel.									01107
8832	BT	92.0		Balance plating, solder, corrosion, dirt.									01111
8822		83.66		Balance rubber, plastic, insulation, mica, fiberglass, enamel.									01113
8829		98.14		Balance chrome, Fe, dirt. Dry Basis								1.1	01112
8836		84.62		Balance paper.									01115
8835	BT	92.0		Balance Sn, Pb, ceramic, plastic, insolubles, dirt.									01116
8834		96.68		Balance Si, Mn, dirt. Dry Basis								5.2	01117
8765	Bal	99.24											01121
8765		84.35	6.11	Balance Fe, carbon, graphite, dirt.									01119
8841	BT	97.0		Grade B #2 Cu Balance burnt plastic, insulation, Fe, dirt.									01120
8842		98.31		Balance Fe, chrome, dirt. Dry Basis								2.7	01125
8807		99.28		Balance Te Dry Basis								.5	01123
8807		97.07	.20			~1.5		Balance Te, insoluble, dirt Dry Basis				2.7	01122
8844		98.53	.10	Balance insoluble, sulfates, dirt.									01127
8851		95.77		Balance Ni, chrome, Be, Fe, dirt. Dry Basis								1.4	01126
8853	BT	92.0		Balance plating, solder, corrosion, dirt									01129
8854	.0017	Bal	.005	.010	.005	<.008	<.0001	ND	As <.002	Sb <.0002		.15	01127

Date	Array		Shipper		Wt	Lot	Sp	
11-6-78	56	041	Southern Foundry	Cu Nodules	7859	8856		
"		042	Standard L & M	Bolts w/Fe	770	8857		
"		043	Active	Wire Chopping	4925	8859		
"		044	"	Liberated Cathodes	6015	8859		Bal
"		045	Ace	Generator Wire	8699	8861		
"		046	Capital Wire	Wire Chopping	4838	8862		~3
"		047	Northern	Silicon Bronze Turning	5812	8864		
"		048	Jet Kinnick	Tube w Manifold	5170	8869		
"		049	Ace	Mica Cu	1060	8872		
"	56	050	Commercial	Wire Chopping	4030	8880		~10
11-7-78		051	Pedrow	Wire Chopping #1	4626	8882		~5
"		052	Amron	Cu Turnings	3699	8881		
"		053	Reynolds	Cu Cathodes	17240	8884		<0.003
"		054	Lecky	Brass & Cu Condensers	5903	8885		Est
"		055	Northern	Mica	5420	8889		
"		056	Bay	Refill Bar	2016	8886		
"		057	"	Cu Wire w plastic	531	8886		
"		058	"	Copper	29177	8886		
"		059	"	Cu Chopping	3860	8886		
"	56	060	Small Tube	Redraw	40254	8894		.004
"		061	N. Lebanon	TNF w EG	190	8891		
11-8-78		062	Rosen Metals	Enameled Wire	Mixture			
"		063	Lucerne	Paper Covered Wire	8327	8898		
"		064	Kaufman Bros	Cu Turnings	804	8903		
"		065	Michigan Foundry	Cu Hot Ma	1190	8907		~.5
"		066	Kolosa	Stripping Cu	1376	8909		
"		067	Fitzpatrick	Cast #2	1755	8905		
"		068	"	Cu Turning	3775	8905		
"		069	General Waste	Mica	2525	8904		
11-9-78	56	070	National	Redraw	3778	8920		.0015
"		071	Essex	Plated Cu	10858	8925		Bal
"		072	Alex Gittler	Cu Turnings	26650	8913		
"		073	Lucerne	Paper Covered Wire	40533	8921		
"		074	Electro-Motive	Stipulated Cu Coils	56300	8917		Est
"		075	Price-Watson	Silicon Bronze Turnings	8093	8916		
"		076	"	Cu Turnings	847	8916		
"		077	"	Cu Turnings	12938	8916		Est
11-10-78		078	Essex	Bare Tubed Cu Wire	22160	8932		Bal
"		079	Amron Metals	Mica & Fiberglass covered Cu		8940		
"	56	080	L & M	Fiberglass Wire	1573	8934		
"		081	Riverside	Cu Turnings (Chopping)	18630	8942		~.2
11-13-78		082	Lucerne	TNF & Radiator w EG		8911		Est
"		083	L & M	Radiators	330	8934		Est
"		084	Sinderone Tube	Redraw	41306	8951		.005

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Te	Cr	Al			Del	Tag
8856		94.32	.30			Balance Sn, ceramic, marble, dirt.								01136
8857		48.05		~500		Balance rubber, cardboard								01131
8859		94.08				Balance plastic, marble, dirt.								01130
8859	Bal	99.62							Sb Trace		Ag .024	Sulfur Nodules .007 Dirt .0065		01132
8861		97.07				Balance insulation, plastic, Al, corrosion, dirt.								01135
8862	~.3	98.3				~.5				.2	Balance plastic, insulation, dirt.			01139
8864		96.79				Balance Sn, Fe, Mn, dirt					Dry Basis		4.4	01138
8869		97.06				Balance oil, chemicals.								01142
8872		99.80												01143
8880	~1.0	93.23	.224	~.5		Balance mica, fiberglass, insulation.	~2.0	Roasted 91.88	2.49 Pb	Sb 1.0 Zn 1.0	Fe .05 Al 3 .05	Balance plastic, insulation, dirt.		01140
8882	~.5	96.52			~.2		~1.5			.2	Balance plastic, insulation, dirt.			01146
8881		99.15				Balance Fe, marble, dirt					Dry Basis		1.1	01145
8884	<.0003	Bal.	.0007	.0008	<.0003	<.001	<.0001	ND	As <.002	Sb <.0002	Ag .001	Sulfur .008		01147
8885	ST	85.0				Balance Pb, Sn, Zn, corrosion, dirt.								01148
8887		92.93				Balance mica, fiberglass, enamel, insulation.								01150
8886		93.04				Balance mica.								01053
8886		97.46				Balance enamel, plastic								01051
8886		97.81				Balance Fe, marble, dirt					Dry Basis		3.4	01141
8886		98.12				Balance mica, fiberglass, silk, insulation.								01052
8894	.004	Bal	.0065	0.10	.0032	<.008	<.0001	ND	As <.002	Sb <.0002			.15	01054
8891		92.58	3.74			Balance Sn, corrosion, dirt								01149
		98.39				Balance enamel						Gage 25		
8898		87.56				Balance paper, string.								0055
8903		91.90		~4.0		Balance Sn, Fe, marble, dirt					Dry Basis		.8	01056
8907	~.5	98.12	.10		~.1	~.5	Balance plastic, insulation, dirt.							01061
8909		98.29				Balance solder.								01062
8905		89.04	.10			Balance burnt plastic, insulation, Al, corrosion, dirt.								01057
8905		98.9												01058
8904		91.03				Balance charcoal, dirt					Dry Basis		.5	01059
8920	.0015	Bal	.003	0.034	0.035	<.008	.0008	ND	As <.002	Sb .0005	Balance mica, fiberglass, enamel, insulation, dirt.		.15	01060
8925	Bal	99.03	.22											01068
8913		99.35	.10		Trace	Balance Fe, marble, dirt					Dry Basis		.8	01073
8921		85.26				Balance paper, string								01066
8917	ST	93.0				Balance mica, fiberglass, Fe, insulation.								01067
8916		95.06				Balance Sn, Mn, Fe, dirt.					Dry Basis		4.6	01069
8916		99.09				Balance Fe, marble, dirt.					Dry Basis		1.1	01070
8916	ST	95.0				Balance Fe, corrosion, dirt					50% slightly broken			01071
8932	Bal	98.94	.10											01072
8940		91.79				Balance mica, fiberglass, insulation								01074
8934		95.54				Balance fiberglass, paper, wood, cardboard								01076
8942	~.2	98.41				.5				.1	Balance plastic, insulation, dirt.			01075
8911	ST	88.0				Balance plating, solder, Zn, corrosion, dirt					10% w brass tube			01077
8934	ST	92.0				Balance plating, solder, enamel, dirt								01065
8951	.005	Bal	.012	.0042	.007	<.008	.0008	ND	As <.002	Sb <.0002			.15	01089
														01088

Date	Assay	Shipper		WT	Lot	Sn	Cu
11-13-78	56085	Iroquois	Jumper Cable	7135	8945	75 ~.5	98
"	086	Lissner	Paper Covered Wire	42205	8949		84
"	087	Capital Wire	Wire Choppings	41010	8947	~.3	98
11-14-78	088	Active	Printers Rollers	3120	8570	~.5	49
"	089	Perlman	Turnings	1418	8959		95
"	56 090	Capital Wire	Wire Choppings	43535	8958	~.5	98
"	091	Northern	Mica	20140	8963		92
"	092	Rancher	Cu Cathode	190390	8964	<.0003	
"	093	Capital Wire	Wire Choppings	44450	8967	~.3	97
"	094	Ace	Cu Cathode	1155	8962	.0005	
"	095	"	Lead Coated Sheet Cu	1695	8962		91
"	096	"	Bricked #1	8920	8962		
"	097	Steiner-Liff	Printers Rollers	1725	8965		
"	098	Shine Bros	Zinc Coated Wire	15380	8971		
"	099	Kemco Metal	Cu Turnings (Borings)	14010	8973		
11-15-78	56 100	Schnitzer	Lacq. Covered Wire	3225	8988		
"	101	"	Paper Covered Wire	5210	8988		
"	102	Lissner	"	43038	8986		
"	103	Capital Wire	Wire Choppings	41080	8984	~.5	98
"	104	Ace	Turnings	348	8979		98
"	105	National	#1 Redraw	43630	8983	.010	
"	106	Capital Wire	Wire Choppings	40745	8978	~.5	98
"	107	Senser	Welding Tips (Fixtures)	5892	8977		
"	108	Northern Metals	Silicon Bronze Turnings	4000	8975		
"	109	"	Radiators	1200	8975	Est	
"	56 110	Becker	Radiators 4/4 Lt Cu	1430	8974		
"	111	Versatile	Brass & Fe Nozzles	5220	8970		
"	112	"	Brass & Fe Rods	12865	8970		
"	113	"	Brass & Fe Screws	3440	8970		
11-16-78	114	National Comp.	Shellac Wire	14459	8995		
"	115	Bernstein	Cu Rock	3760	8993	~.2	
"	116	West End	Radiators	820	9000	Est	
"	117	"	Cu Spills	5230	9000	Est	
"	118	Worley Steel	Cu Turning & Mica dust	11734	8989		
"	119	Active	Cu Turnings	9290	9007		
"	56 120	"	Radiators	1670	9007	Est	
"	121	Sam Allen	Turnings	4310	8991		
"	122	"	Cloth Covered Ref #1	12405	8991		
"	123	"	Mica 4/4 Ref #1	5650	8991		
"	124	Capital Wire	Wire Choppings	38340	8997	~.5	
11-17-78	125	Dorn Bros	#1 Cu Turnings	32880	9023	.005	
"	126	Northern	Tinned Cu Choppings	11343	9012	~.2	
"	127	"	Silicon Bronze	7546	9012		
"	128	"	Cu Turnings	8675	9012		

Lot	Sn	Ca	Pb	Fe	Ni	Zn	Bi	Te	Cr	Al		Oil	Tag
8945	~.5	98.0		Balance corrosion, insulation, dirt.									01080
8949		84.26				Balance paper, string							01082
8947	~.3	98.06				~4.0				.2	Balance plastic, insulation, dirt		01081
8570	~.5	49.89		Bal									01091
8959		95.73		~3.0		Balance chrome, insoluble, dirt					Dry Basis	1.1	01085
8958	~.5	98.08				~.5				.2	Balance plastic, insulation, dirt		01086
8963		92.68		Balance mica, fiberglass, enamel, insulation.									01088
8964	<.0003	Bal	<.0003	.0004	<.0003	<.001	<.0001	ND	As <.002	Sb <.0002	Ag .0008 sulfur .001		01087
8967	~.3	97.84		~.5		~.5				.4	Balance plastic, insulation, dirt.		01089
8962	.0005	Bal	.0008	.0005	.001	<.008	<.0001	ND	As <.002	Sb <.0002			01093
8962		91.76	5.72		Balance corrosion, tar, dirt.								01090
8962		Bal									Dry Basis	2.3	01094
8965		99.46		Balance chrome.									01092
8971		98.72				Bal							01095
8973		98.06		Balance Fe, insolubles, dirt							Dry Basis	2.3	01096
8988		98.28		Balance enamel, tape									00957
8988		98.35		Balance paper, adhesive.									00958
8986		84.02		Balance paper, string.									00956
8984	~.5	98.14				~.5				.2	Balance plastic, insulation, dirt.		00955
8979		98.47		Balance chrome, Fe, dirt.							Dry Basis	.5	00959
8983	.010	Bal	.0025	.0004	.0045	<.008	<.0001	ND	As <.002	Sb <.0002		.15	00960
8978	~.5	98.06				~.5				.2	Balance plastic, insulation, dirt.		01099
8977		96.43		~2.0	Balance chrome.								00952
8975		96.28		Balance Si, Fe, dirt							Dry Basis	5.2	00951
8975	Est	92.0		Balance plastic, solder, corrosion, dirt									00954
8974		88.53				~4.0	Balance plating, solder, dirt				85-15 tubes brass		00953
8970		91.57		Bal									00965
8970		93.96		Bal		Stainless	~2.02				95.55 – 90% 79.69 – 10% 18.09 stainless		00962
8970		83.80		~10.0	Balance bakelite, plastic.								00964
8995		96.32		Balance enamel, adhesive, plastic.									00961
8993	~.2	97.92	.10	trace		Balance insolubles, dirt					Ag – trace		00968
9000	Est	90.0		Balance plating, solder, corrosion, dirt.									00971
9000	Est	90.0		Balance slag, Fe, refractory, insolubles, dirt.									00970
9989		93.71		Balance mica, dirt, mica dust Fe							Dry Basis	.6	00972
9007		96.44		Balance Be, Fe, Ni, chrome, dirt.							Dry Basis	2.1	00974
9007	Est	92.0		Balance plating, solder, corrosion, dirt.									00973
9991		99.05		Balance Te, dirt							Dry Basis	8	00969
9991		97.37		Balance fiberglass, enamel.									00965
9991		85.29		Balance mica, fiberglass, rubber, insulation.									00966
9997	~.5	98.11				~.5				.2	Balance plastic, insulation, dirt.		00967
9023	.005	Bal	.008	.010	.0025	<.008	<.0001	ND	As <.002	Sb <.0002			00981
9012	~.2	98.09		~.5		~.5				.5	Balance plastic, insulation, dirt.		00976
9012		96.17		Balance Si, Fe, dirt							Dry Basis	5.7	00977
9012		98.99		Balance Fe, insolubles, dirt.							Dry Basis	1.3	00975

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Date	Assay	Shipper		Wt	Lot	Sn
11-17-78	56 129	Ranchers	Cathodes	191610	9019	<.0003
"	130	Kacer	Brass Solids 5/8"1	1485	9013	Bal
"	131	"	Welding Tips 4/0"1	1485	9013	
"	132	"	Fex Unprepared 5/8 Lt Cu	1200	9013	Est
"	133	"	Radiators	935	9013	Est
"	134	Parks	Turnings	11511	9015	
11-20-78	135	Capital Wire	Wire Choppings	38556	9024	~.5
"	136	Bay Metal	Refill Bars	1453	9009	
"	137	"	Cu Borings	5960	8992	
"	138	"	Refill Bars	1486	8992	
"	139	General Waste	Hammer Heads	469	9029	
"	56 140	"	Motor Winding w Mica	6625	9029	
"	141	St. Louis Auto Shred.	5/8 Lt Cu Rompt	39700	9026	
"	142	Standard Lead	Cu Cathode	16140	9034	~.1
11-21-78	143	Capital Wire	Wire Choppings	38660	9036	~.5
"	144	"	"	26815	9053	~.5
"	145	Columbus	Beryllium Cu	10325	9048	
"	146	Lissner	Paper Covered Wire	41585	9046	
"	147	Shanke	Buss Bar 5/8"1	963	9045	.003
"	148	Patterson L&M	Plated Buss Bar	4255	9043	Bal
"	149	Lissner	Paper Covered Wire	42787	9041	
"	56 150	National	Redraw	52230	9049	.0035
"	151	Commercial	#2 Cu Bricks	30743	9040	Est
"	152	"	Lt Cu Bricks	2353	9040	Est
"	153	M&M Metal	Wire Choppings (Grinding)	6780	9037	
"	154	"	Cu Turnings	5660	9037	
"	155	Bay	Cu Borings (Turnings)	33035	9009	
"	156	"	Cu Wire w Plastic	4270	9009	
"	157	Marco Steel	Tin Coated Mu	490	9022	Bal
"	158	Channers	Trolley Wire Mail Sample			.0008
11-22-78	159	Katch	Radiators	3320	9061	Est
"	56 160	"	Cu Spills	1422	9061	
"	161	Shapiro	Generator Wire	8276	9060	
"	162	Shanke	Beryllium Turnings	972	9045	
11-27-78	163	Shanker	TWF 5/8"2	1060	9054	
"	164	Forgy	Needles	961	9065	
"	165	"	Punchings	4366	9065	
"	166	Sam Allen	Radiators	930	9068	Est
"	167	Electro Motive	Mica Cu		9069	
"	168	"	Mica Cu		9073	
"	169	Senar	#1 Welding Tips	7382	9067	
11-28-78	56 170	Ranchers	Cathodes	190030	9082	<.0003
"	171	Small Tube	Redraw	38678	9072	.0003
"	172	Ranchers	Cathodes	190000	9090	<.0003

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Cr	Te	Ag	Al			Oil	Tag
9019	<.0003	Bal	.0011	.0005	<.0003	<.001	<.0004	ND	<.001	<.002	Ag .0009	Sulfur .0076		00978
9013	Bal	99.6									Ag trace	Dry Basis	5	00984
9013		98.53		Balance chrome, Fe, dirt.										00913
9013	ST	85.0		Balance Pb, Sn, [illegible], corrosion, dirt.										01000
9013	ST	88.0		Balance plating, solder, Zn, dirt										00982
9015		96.51		~2.0		Balance chrome, insulation dirt.					Dry Basis		.9	00980
9024	~.5	97.91				~.5				.2	Balance plastic, insulation, dirt.			00986
9009		95.83		Balance mica, solder										00999
8992		97.15		~5 Balance mica, insulation, dirt.							Dry Basis		1.2	00987
8992		93.03		Balance mica.										00988
9029		97.56				~.5		Balance Al, Fe.			1.7% wood			00985
9029		95.47		Balance mica, fiberglass, enamel, insulation, adhesive.										00998
9026		8244	.65								Balance Fe, Al, Zn, rubber, insulation, dirt.			00997
9034	~.1	97.86	.10				Balance sulfates, insoluble, dirt.							00999
9036	~.5	98.11		~.5		~.5				.2	Balance plastic, insulation, dirt.			00990
9053	~.5	98.18		.1		~.5				.3	Balance plastic, insulation, dirt.			01009
9049		91.79	Roasting - 91.53%			~5.0		Balance Pb, Cu.			Natural was mostly 90-10			01007
9046		94.87		Balance paper string										01009
9045	.003	Bal	.0012	.0012	.003	<.008	<.0001	ND	<.002	<.0002				01008
9043	Bal	99.61									Ag 2.90 oz/ton			01003
9091		94.31			Balance paper, string									00995
9049	.0035	Bal	.086	.005	.0045	<.008	<.0001	ND	<.002	<.001			.12	01006
9040	ST	95.0		Grade C - 2			12 Lt Cu (TM F)		2% Burnt Plastic		42% TV Tubes	12% Heaters	42% Other	00993
9040	ST	92.0		Grade C Lt Cu			22 Pb sheet		11 Radiators					00999
9037		94.69		Balance Al, insoluble, dirt							Dry Basis		3.0	00996
9037		94.15		Balance Al, insoluble, dirt							Dry Basis		1.4	00989
9009		97.60	.10			Balance Fe, mica dirt, dirt.					Dry Basis		2.2	01002
9009		87.36		Balance enamel, plastic.										01001
9022	Bal	99.72												01005
	.0008	Bal	.004	.001	.0015	<.008	.0007	ND	<.002	<.0004	Mill Grade			
9061	ST	90.0		Balance plating, solder, corrosion, dirt.										01016
9061		99.26		Balance Sn, sulfates, insoluble, dirt										01017
9060		94.25		Balance magnet, adhesive, plastic, insulation.										01015
9045		94.99	.30		Balance Cu, Cr, Fe, dirt						Dry Basis		10.4	01018
9054		93.89	.284		Balance Sn, corrosion, dirt.									01026
9065		97.0		Balance Sn, Pb, corrosion, plastic dirt										01020
9065		98.23			Balance dirt					1.6	Dry Basis		1.3	01019
9068	ST	92.0		Balance plating, solder, corrosion, dirt.										01023
9069		93.48			Balance mica, fiberglass, enamel, insulation									01022
9073		93.19				"								01025
9067		97.17		~1.0			Balance Cu, Cr, chrome, dirt.							01021
9082	<.0003	Bal	<.0003	.0005	<.0003	<.001	<.0001	ND	<.002	<.0002	Ag .0009	Sulfur .00252		01029
9072	.0009	Bal	.004	.0017	.00	<.001	.0008	ND	<.002	<.0004			.15	01024
9090	<.0001	Bal	<.0003	.0005	<.0003	<.001	<.0001	ND	<.002	<.0002	Ag .0009	Sulfur .0032		01037

Date	Assay	Shipper		Wt	Lot	Sn
11-28-78	56 173	Northern	Mica Cu	17250	9080	A/A
"	174	Midwest	Plated Cu Sheet & Punching	970	9081	A/A
"	175	Lissner	Paper Covered Wire	43066	9083	A/A
"	176	Active	Turnings	9470	9088	A/A
"	177	Alter	Beryllium Cu	1180	9089	A/A
11-29-78	178	Moskowitz	Mylar Foil 2/3 L+Cu	3085	9079	A/A
"	179	Lissner	Cu Rods #2	13490	9093	A/A
"	56 180	"	Radiators T,W,F	5675	9093	EST
"	181	"	Turnings	1100	9093	A/A
"	182	Northern	Silicon Bronze Turnings	1990	9095	A/A
"	183	H&H Tube	#1 Blocks	40593	9102	A/A .0055
11-30-78	184	Alter	Needles	3322	9103	A/A
"	185	Robnea	#2 Turnings	12015	9108	A/A
"	186	Lissner	Paper Covered Wire	44933	9110	A/A
"	187	Grossman	Turnings	5117	9111	A/A
"	188	"	Mica Cu	9950	9111	A/A
"	189	Midway	Turnings	1320	9112	A/A
"	56 190	Union Scrap	#2 Cu Turnings	5435	9113	A/A
12-1-78	191	Ace	Contaminated #2	3725	9087	A/A
"	192	General Waste	#1 Threaded Tubes	585	9125	A/A .0037
"	193	"	Threaded Tube w brass	322	9125	EST
"	194	Standard Lead	Beryllium Cu	1130	9126	A/A
"	195	"	Cu Runout	7610	9126	EST
"	196	"	Cu Splatter	2971	9126	A/A
"	197	"	Turnings	18689	9126	A/A
12-4-78	198	Active	Cu Turnings	2450	9128	A/A
"	199	Iroquois	Cu Borings	1261	9132	A/A
"	56 200	Capital Wire	Wire Chopping	43210	9138	A/A ~.5
"	201	Northern	Silicon Bronze Turnings	4200	9133	A/A
"	202	"	Mica Cu	14790	9133	A/A
12-5-78	203	Ace	Bricked #1	41170	9141	EST.
"	204	M. Katch	Radiators	2125	9149	EST
"	205	Lissner	Plated Wire	44037	9145	A/A Bu
"	206	"	Silicon Bronze Clips	24670	9152	A/A
"	207	"	Everdure Clips & Solid	7103	9152	A/A
"	208	Robnea	Cu Turnings	5914	9153	A/A
12-6-78	209	Active	Bond Plates	5485	9165	EST
"	56 210	National	Redraw	27020	9147	A/A .0028
"	211	Commercial	Wire w plastic	1304	9166	A/A
"	212	"	Insulated #2	14099	9166	A/A
"	213	Ace	Cu Chopping	5225	9130	A/A
"	214	Versatile	Tellerium Cu	1025	9164	A/A
	215	Lake Salvage	Cu Furnace Spills		9057	A/A
	216	National	Redraw	29240	9172	A/A .003

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Te	Cd	Al		Oil	Tag
9080		93.2		Balance	mica,	enamel,	insulation,	fiberglass.					01027
9081		80.30	17.46		Balance	Sn,	dirt.						01031
9083		85.11			Balance	paper,	string						01030
9088		96.21		Balance	Fe,	Be,	Co,	Ni,	chrome,	dirt.	Dry Basis	1.0	01034
9089		96.33		Balance	Be,	Co,	Sn,	dirt			Dry Basis	.5	01032
9089		85.73			Balance	plastic,	rubber.						01028
9093		91.64	.30							.2	Balance burnt plastic, insulation, dirt.		01038
9093	BT	97.0			Balance	plating,	solder,	Zn,	corrosion,	dirt.			01036
9093		99.36			Balance	Fe,	insoluble,	dirt.			Dry Basis	1.2	01037
9095		96.31			Balance	Sn,	Fe,	insoluble,	dirt.		Dry Basis	4.6	01035
9102	.0055	Bal	.007	0006	0055	~.5	0009	ND	As <.002	Sb <.0002		.15	01039
9103		87.90	1.20		Balance	Sn,	corrosion,	plastic,	dirt.		Ag - than		01040
9108		91.62			Balance	charcoal,	Fe,	dirt.			Dry Basis	3.4	01044
9110		94.61			Balance	paper,	string						01041
9111		96.34			Balance	dirt.	trace of Fe,				Dry Basis	1.2	01042
9111		91.45			Balance	mica,	insulation,	fiberglass,	enamel.				01043
9112		96.0			Balance	dirt							01040
9113		99.4			Balance	Fe,	insoluble,	dirt.			Dry Basis	.1	01046
9087		88.71	.10			Balance	Fe,	burnt	plastic,	insulation and,	corrosion, dirt.		01048
9125	.0037	Bal	.0022	0067	0028	<.008	0004	ND	As <.002	Sb <.0002	1.82 Corrosion, scale		00903
9125	BT	95.20				Bal					1.82 Corrosion scale		00902
9126		92.56				~30	Balance	Fe,	Co,	Sn, dirt.	Dry Basis	.5	01050
9126	BT	85.0			Balance	in	refractory	slag,	oxide,	enamel			00901
9126		91.72			Balance	Fe,	slag,	Be,	Co,	chrome,	refractory, dirt.		01049
9126		96.04		2.6	Balance	in	dirt,	Cr	N:			.6	01047
9128		97.89			Balance	Fe,	Be,	Co,	chrome,	dirt.	Dry Basis	2.1	00908
9132		98.17				Balance	Fe,	plastic,	insoluble,	dirt.	Dry Basis	.5	00905
9138	~.5	98.11					~.5		.3		Balance plastic, insulation, dirt.		00904
9133		96.57			Balance	Sn,	Fe,	insoluble,	dirt.		Dry Basis	4.8	00907
9133		95.19			Balance	mica,	fiberglass,	enamel,	insulation.				00906
9141	BT	99.0			Balance	Sn,	Pb,	Sb,	Cu,	Fe,	non-metallics		00911
9149	BT	90.0			Balance	plating,	solder,	Zn,	corrosion,	dirt	10% in brass tube		00912
9145	Bal	99.16							.5				00909
9152		97.34		~.5		Balance	Sn:				Dry Basis	.5	00914
9152		96.02			Balance	Sn,	Mg,				Dry Basis	.5	00915
9153		94.75		4.0	Balance	in	dirt,	Co	Be			—	00913
9165	BT	90.0		Balance	in	Fe,	slag						00917
9147	.0028	Bal	.006	.008	.002	<.008	<.0001	ND	As <.002	Sb <.0002		.10	00910
9166		94.22			Balance	plastic,	enamel,	adhesive.					00919
9166		99.43			Balance	rubber,	plastic,	insulation	paper,	Fe,	graphite.		00918
9130		99.06				Balance	Fe,	chrome,	insoluble,	dirt.	Dry Basis	.5	00916
9164		94.28	.43			Balance	Sn,	Pbs.					00920
9057		97.08			Balance	Fe,	slag,	refractory,	dirt.				00910
9172	.003	Bal	.007	010	006	<.002	<.0001	Sb <.0001	As <.002			.15	00922

Date	Assay	Shipper		Wt	Lot	Sn	C
12-6-78	56217	Witherspoon	Strip of Sample Cu	140	9135	Est	9[illegible]
"	218	Grossman	Turnings	39483	9167	A/A	96
"	219	Glickman	Motor Ends	42220	9173	A/A	9
"	56220	Hasner	Paper Covered Wire		9176	A/A	8
12-8-78	221	Commercial-London	wire & plastic coils	3528	9155	A/A	9
"	222	"	Insulator Fiber Coils	4480	9155	A/A	8
"	223	Kronick	Tube w/ Chemicals	2136	9179	A/A	8
"	224	"	Plates Copper Needles w/ paper	1672	9179	A/A TR	9
"	225	Zieman	Cu Plate B/A #1	11811	9191	A/A TR	9
"	226	Lindermo	TMS	40,829	9187	A/A .0018	B
"	227	Mississippi	Metals New Copper Screen	806	9180	A/A	9
"	228	"	Cu Ribbon w/ Fiber	2342	9180	A/A	9
"	229	Bay Metals	Chrome Copper Turnings	37,540	9185	A/A	[illegible]
"	56230	Lissner	Radiators	900	9186	est	[illegible]
"	231	"	Paper Covered Wire	41,223	9176	A/A	8
12-11-78	232	National	TMS	34,815	9210	A/A .003	[illegible]
"	233	Robnor	Tuyeres & Bosh Plates	37,300	9153	est.	[illegible]
"	234	Capital Wire	Wire Chippings	42,100	9194	A/A ~.5	[illegible]
"	235	"	"	39645	9195	A/A ~.5	[illegible]
"	236	Amax Nickel	Electrolyte Cathode	190124	9197	A/A ND	[illegible]
"	237	Kronick	Beryllium Copper Clips	10309	9202	A/A	[illegible]
"	238	Levin Bros	Enamel Wire	36216	9203	A/A	[illegible]
"	239	Yaffe	Turnings	25,484	9204	A/A	[illegible]
"	56240	Northern	Silicon Bronze Turnings	8780	9205	A/A	[illegible]
"	241	"	Borings & Turnings	5850	9205	A/A	
12-12-78	242	Bay Metals	Mixed Borings & Turnings	24,515	9211	A/A	
"	243	"	Refill Bars	3082	9211	A/A	[illegible]
"	244	"	Cu Filings B/A #2	3205	9211	A/A	
"	245	"	Mica Cu (paper wrapped)	9099	9211	A/A	
"	246	Bock	Radiators B/A #2	4924	9213	Est.	
"	247	"	Condensers w/ Fe	5889	9213	est.	
"	248	Franklin	Cu Turnings B/A #2	2925	9201	A/A	
"	249	"	Cu Spills (Crumbs)	1130	9201	A/A	
"	56250	Ranchers	Cathode	191,510	9215	A/A .003	
"	251	Small Tube	Redraw	39,003	9224	A/A .004	
"	252	Deutch	Platers Racks	565	9216	est.	
"	253	"	Overdure	250	9216	est	
"	254	Northwestern	Cu Solids w/ oil	6278	9218	A/A	
"	255	Zuber	Radiators	985	9214	est.	
"	256	Rosen	TWF	2188	9225	A/A ~3.0	
2-13-78	257	Northern	Mica Copper	16,460	9234	A/A	
"	258	Hetmansohn	Radiators B/A #2	1,155	9212	est	
"	259	General Iron	Tuyeres w/ Bosh Plates	32,286	9227	est.	
"	56260	"	Silicon Bronze Turnings	21026	9227	A/A	

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Fe	Cr	Al		Oil	Tag
9135	Est	96.0		Balance solder, corrosion, dirt.									00925
9167	N/A	96.09		Balance is dirt, trace of Fe							Dry Basis	2.8	00921
9173	N/A	92.25		Balance is enamel, plastic, fiber.									00923
9176	N/A	85.21		Balance is paper									00929
9155	N/A	93.87		Balance is plastic, enamel									00931
9155	N/A	89.11		Balance is rubber, plastic, fiber									00926
9179	N/A	86.83		Balance is solid & liquid fillers, brass, solder, Fe, platin									00927
9179	N/A TR	97.95	1.95	Needles only - paper - 6%							Net Copper - 92.07%		00927
9191	N/A TR	99.50	.013	.015	.018	.05					Balance dirt, oxide		00936
9187	N/A .0018	Bal	007	.002	0025	001	<0001	NO	Sb 0007	As <002	P-020	0.11	00933
9180	N/A	99.95		Balance is oxide									00928
9180	N/A	92.44		Balance is fiber filler									00930
9185	N/A	98.73		Balance is Cu, dirt							Dry Basis	2.0	00934
9186	est	88.0		Balance is Brass, oil, dirt.									00935
9176	N/A	85.21		Balance is paper									00924
9210	N/A .003	Bal	.008	.009	.004	<001	<0001	NO	Sb .0006	As <002		0.13	00945
9153	est.	94.60		Balance is Fe, Slag 80% @ 96%, 11% @ 88% (Bosh), 8% @ 90% (Mrokow) 1% @ 98% (L/Fe)									00943
9194	N/A ~.5	98.15		Balance is Fe, Al, Brass insulation									00937
9195	N/A ~.5	97.86		Balance is Fe Al Brass insulation									00938
9197	N/A NO	Bal	.003	.003	.002	<001	NO	TRACE	Sb <0002	As NO	SG - <005 Sulfur .0025-.014		00950
9202	N/A	97.35		Balance is Be									00944
9203	N/A	93.70		Balance is enamel, insulation.									00941
9204	N/A	99.05		Balance is dirt.							Dry Basis	1.7	00942
9205	N/A	96.27		Balance is dirt.								5.8	00940
9205	N/A	99.14		Balance is dirt, oxide.							Dry Basis	4.5	00939
9211	N/A	98.58		Balance is dirt, fiber, Fe							Dry Basis	3.0	00946
9211	N/A	96.8		Balance is mica, solder									00949
9211	N/A	99.30		Balance is oxide							Fine Powder - Furnace Loss		00948
9211	N/A	97.76		Balance is paper									00947
9213	Est.	92.0		Balance is plating, solder, dirt, oxide.									00805
9213	est.	70.0		Balance is Fe, Corrosion, scale									00806
9201	N/A	97.95		Balance is Be, Cu, dirt, oxide								—	00801
9201	N/A	99.25		Balance is dirt, oxide									00802
9215	N/A <.0003	Bal	.0016	0004	<0003	<001	<0001	NO	Sb <0002	As <002	Ag-0008 S-.0028		00804
9224	N/A .004	Bal	.007	.003	.004	<.001	0008	NO	Sb 002	As 005		.10	00810
9216	est.	55.0		Balance is Fe, stainless, Rubber, plastic.									00809
9216	est	96.5		Balance is Si, Fe									00807
9218	N/A	98.85		Balance is Fe, dirt.								0.6	00808
9214	est.	94.0		Balance is paint, dirt, oxide.									00803
9225	N/A ~3.0	88.55	4.05	Balance is scale, oxide, corrosion									00811
9234	N/A	92.40		Balance is mica									00815
9212	est	96.0		Balance is oil, dirt, oxide									00818
9227	est.	95.0		Balance is Fe, Brass, Corrosion, oxide									00813
9227	N/A	95.17		Balance is Si, Sn, Fe							Dry Basis	1.6	00814

Date	Assay #	Shipper	Weight	Lot	Sp
12-13-78	56261	Rowellons Cathodes	194830	9231	A/A .0003
"	262	Lissmon Paper Covered Wire	43690	9228	A/A
"	263	Raleigh Shunt Edgewire	37,720	9237	A/A
"	264	Northern MTCA Copper	17,350	9236	A/A
12-14-78	265	Small Tube TMS	38,409	9178	A/A .005
"	266	" "	41,011	9254	A/A .004
"	267	" "	38557	9249	A/A .003
"	268	Connecticut Electronics Cathodes	190,723	9245	A/A .0003
"	269	ACE Cu Chippings	971	9226	A/A
"	56270	" Brickoo Rod #1	5,680	9226	est.
"	271	Franklin I&M Turnings B/O #2	7065	9244	A/A
"	272	Hussman Solid Drawer Lino	12913	9212	A/A
12-15-78	273	Small Tube TMS	29,013	9263	A/A .0005
"	274	Balco Welding Fixture B/O #2	2570	9252	A/A
"	275	" Pentron Plates B/O #1	3540	9252	A/A
"	276	Bay Chrome Copper Turnings	30,084	9256	A/A
"	277	Excident Metals TWF A/O #2	1600	9257	A/A ~5.0
"	278	Wirly Steel Turnings A/A Borings	1216	9258	A/A
12-18-78	279	Small Tube TMS	33171	9267	A/A .005
"	56280	" "	39586	9268	A/A .005
"	281	Dromors Cu Jumper Cables B/O #2	5644	9272	A/A ~.5
"	282	" Cu Turnings "	3891	9272	A/A
"	283	Stromond Lino Cu Turnings B/O #2	3953	9261	A/A
"	284	" Cu Spills "	4126	9261	est.
"	285	" Cu Turnings	12,461	9273	A/A
"	286	" Cu Spills	1572	9273	est.
"	287	Robson Cu Turnings B/O #2	11,600	9270	A/A
12-19-78	288	Atlas Turnings	19,380	9265	A/A ~.5
"	289	M&M Metals #2 Wire B/O #1	1400	9282	est.
"	56290	Schwartzman TWF B/O Lt Copper	1910	9280	A/A
"	291	Electromotive Insulated Cu Coils w/Steel	87890	9279	est.
"	292	Franklin I&M Be Cu Turnings	3480	9275	A/A
"	293	" Turnings	2555	9275	A/A
"	294	" Borings	3580	9275	A/A
"	295	" Be Clips	1850	9275	A/A
"	296	Bay Metals Cu Dust B/O #2	7865	9277	A/A
"	297	" Cu Borings	20,739	9277	A/A
"	298	" Refill Bors	5507	9277	A/A
"	299	Patterson Radiators & TWF	652	9288	est.
"	56300	Fraley Nozzles	958	9278	est.
"	301	Sonson Welding Tips	1,631	9287	A/A
12-20-78	302	Superior Solders Cu Nozzles	2485	9260	A/A ~1.0
"	303	Ackerman Cu Turnings	49,160	9276	A/A
"	304	Wimco Silicon Bronze	9742	9262	A/A

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Te	Cr	Al			Oil	TAG #
9239	N/A <.0003	Bal	.0006	.0004	<.0003	<.001	<.0001	NO	Sb <.0002	As <.002	Ag-.0008	S-.0024		00819
9228	N/A	84.22	Balance is paper											00812
9237	N/A	96.09	Balance is Si, Al, Mn, Fe											00820
9236	N/A	92.63	Balance is mica											00817
9178	N/A .005	Bal	.008	.007	.005	.003	.0008	NO	Sb .007	As .008			.10	00832
9254	N/A .004	Bal	.008	.018	.003	.001	<.0001	NO	Sb .0008	As <.002			.11	00830
9249	N/A .003	Bal	.007	.002	.003	<.001	<.0001	NO	Sb .0002	As <.002			.15	00825
9245	N/A <.0003	Bal	.0011	.0017	<.0003	<.001	<.0001	NO	Sb <.0002	As <.002	Se <.005	S-.020-.028		00821
9226	N/A	98.50		.6	Balance is plastic, rubber					.4				00827
9276	est.	98.0	Balance is enamel, dirt, oxide, plating											00826
9244	N/A	99.62	Balance is dirt								Dry Basis		.4	00823
9212	N/A	97.94	Balance is enamel											00822
9263	N/A .0005	Bal	.002	.001	.002	<.001	<.0001	NO	Sb <.0002	As <.002			.09	00834
9252	N/A	98.45	Balance is Ni											00828
9252	N/A	98.5	Balance is enamel, Al, ink											00829
9256	N/A	99.31	Balance is Chrome, dirt.								Dry Basis		4.7	00832
9257	N/A ~5.0	89.07	7.32	Balance is dirt, oxide, scale										00833
9258	N/A	98.85	Balance is Fe, dirt.								Dry Basis		4.5	00831
9267	N/A .005	Bal	.011	.017	.002	.004	<.0001	NO	Sb <.0002	As <.002			.12	00835
9268	N/A .005	Bal	.010	.012	.005	.003	.0007	NO	.0006	.007			.12	00836
9272	N/A ~.5	98.50	Tr	Balance is dirt, oxide, oil.										00846
9272	N/A	96.70	Balance is Be, Fe, dirt.								Dry Basis		2.1	00841
9261	N/A	98.10	Balance is Nickel, Chrome								Dry Basis		1.6	00837
9261	est	90.0	Balance is slag, refractory, gravel, oxide											00838
9273	N/A	97.15	Balance is Be, Ni, Fe dirt.								Dry Basis		2.5	00842
9273	est.	90.0	Balance is slag refractory, gravel oxide											00845
9270	N/A	99.29	Balance is Chrome, dirt.								Dry Basis		2.1	00840
9265	N ~.5	96.42	.60	Balance Fe, chrome, mobile, dirt.							Dry Basis		2.8	00839
9282	est.	95.0	Balance is dirt, oxide, burnt plastic											00855
9280	N	93.21	3.23	Balance Sn, corrosion, dirt										00854
9279	est.	93.5	Balance is Steel, mica, insulation											00853
9275	N/A	99.42	Balance is Be, Fe, dirt								Dry Basis		3.3	00844
9275	N/A	99.41	Balance is Fe, dirt.								Dry Basis		.6	00851
9275	N/A	99.81	Balance is dirt.								Dry Basis		1.2	00852
9275	N/A	97.59	Balance is Be, dirt, oil.											00843
9277	N/A	97.80	Balance is dirt, oxide											00849
9277	N	96.79	~1.0	Balance chrome, dirt, oxide.							Dry Basis		1.6	00850
9277	N/A	95.87	Balance is mica, oxide, plastic											00848
9288	est.	90.0	Balance is plating, dirt, oxide											00858
9278	est.	92.0	Balance is plating, plastic, glass											00847
9287	N/A	99.41	Balance is Chrome, Fe, dirt.											00856
9260	N ~1.0	85.66	1.03	Balance Fe, corrosion, dirt										00857
9276	N	99.02	Balance Fe, graphite, dirt.								Dry Basis		2.8	00862
9262	N/A	95.75	~.2	~.1	Balance Si, Mn.									00861

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Date	Assay #	Shipper		Weight	Lot #	Sn
12-20-78	56 305	Bernstein	Cu Rocks B/A #2	19,923	9286	[illegible]
12-21-78	306	Northern	Silicon Bronze	23,366	9300	[illegible]
"	307	Electromotive	Insulated Coils w/steel	97,220	9299	Est.
"	308	National	TMS	41,680	9306	[illegible] .002
"	309	Westend	I&M Cu Spills	5650	9302	Est
"	56 310	Active	TWF B/A Lt Copper	885	9301	[illegible]
"	311	Steiner-Liff	Printers Rolls B/A #2	5030	9296	Est.
12-22-78	312	Ace	Choppings	4352	9294	[illegible] ~.2
12-26-78	313	"	Buss Bar	3129	9294	[illegible] ~.1
"	314	Allen	Cu Spills	6955	9310	[illegible]
"	315	"	Turnings	810	9310	[illegible]
"	316	"	Cu Choppings	1790	9310	[illegible]
"	317	Quandt	Insulated Radiator Coils	1691	9311	[illegible] ~1.0
"	318	Northern	Mica Cu Coils	16690	9314	[illegible]
"	319	"	Mica Cu	16280	9315	[illegible]
"	56 320	Moskowitz	Cu Scalpings Mail Sample			[illegible] <.0003
12-27-78	321	Small Tube	Redraw	42254	9321	[illegible] .005
"	322	Rancher	Electrowon Cathode	191740	9318	[illegible] <.0003
End of	323	Abrams	TWF	1220	9330	[illegible]
1978	324	Shamper	Brushes	940	9323	[illegible]
1-2-79	325	Oilfield	TWF	4405	9340	[illegible] ~1.0
"	326	"	#1 Cu Wire 4/0 #1	13535	9340	Est
"	327	General Waste	Mica	2053	9338	[illegible]
"	328	"	Enameled Wire	6721	9338	[illegible]
1-3-79	329	Southern	Cu Turnings	18195	9336	[illegible]
"	56 330	"	#1 Cu Solids	583	9336	[illegible]
"	331	Kronick	Plated Clips 4/0 #2	6180	9342	[illegible]
"	332	"	Silicon Bronze 4/0 #2	3120	9342	[illegible]
"	333	Capital Wire	Cu Chop	19498	9345	[illegible] ~.5
"	334	Overland	Cu Turnings	13374	9343	[illegible]
1-4-79	335	Linderme	Redraw	37685	9347	[illegible] <.0003
"	336	National	"	36150	9350	[illegible] .0035
"	337	Lissner	Paper Covered Wire	42586	9357	[illegible]
"	338	Riverside	Cu Choppings	7430	9358	[illegible] ~.5
"	339	"	Buss Bar 4/0 Mill	12965	9358	[illegible] <.000
"	56 340	Bernstein	Cu Screws 4/0 #2	1335	9352	[illegible] ~.2
"	341	"	Cu Rocks 4/0 #2	12365	9352	[illegible]
"	342	Bay	Cu w Plastic	595	9359	[illegible]
"	343	Hofman	Ironey Cu Caskets	3974	9346	[illegible]
1-5-79	344	Bay	Stripping (Mica)	927	9359	[illegible]
"	345	"	Boring	2086	9359	[illegible]
"	346	"	Refill Bars	2380	9359	[illegible]
"	347	Fisher	TWF	3355	9364	[illegible]
"	348	Lissner	Paper Covered Wire	41006	9367	[illegible]

LOT#	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Te	Cr	Al			TAG#
9284	½	98.04	.10		Balance sulfur, insoluble, oxide, dirt.						Ag trace		00860
9300	½	95.95		~.5	Balance Sb, insoluble, dirt.						Dry Basis	4.4	00870
9299	Est.	92.5			Balance in Fe, mica, insoluble								00869
9306	½ .002	Bal	.003	.0032	.0022	<.008	.0004	ND	As <.002	Sb <.0002		.15	00868
9302	Est	92.0			Balance slag, Fe, refractory, insoluble, dirt.								00867
9301	½	94.42	1.46		Balance Sn, corrosion, scale, dirt, Fe.								00863
9296	Est.	99.5			Balance in Chrome								00866
9294	½ ~.2	98.48				~.5		Balance oxide, dirt.					00878
9294	½ ~.1	99.62	.2	trace		Balance dirt					Not mill grade		00877
9310	½	92.27			~5.0		Balance Fe, slag, refractory, dirt.						00873
9310	½	94.79		~2.0		Balance Cr, Co, insoluble, dirt. Dry Basis						1.7	00872
9310	½	47.16			Balance Fe, insoluble, Al, carbon, dirt						Ag 100 g/ton		00874
9311	½ ~.10	67.18	1.29		Balance heavy scale, corrosion, dirt.								00875
9314	½	93.26			Balance mica, fiberglass, enamel, insulation								00876
9315	½	92.68				"							00879
	½ <.003	Bal	<.003	.0005	.0004	<.008	<.0001	ND	As <.002	Sb <.0002	.0012 - Sulfur		
9321	½ .005	Bal	.008	.012	.0015	<.008	<.0001	ND	As <.002	Sb <.0002		.15	00891
9318	½ <.003	Bal	<.003	<.003	<.0003	<.001	<.0001	ND	As .002	Sb <.0002	Sulfur .0011	Ag .0009	00890
9330	½	92.48	2.71		Balance Sn, corrosion, dirt.								00863
9323	½	80.48	4.47		Balance carbon, graphite, Fe, Zn, dirt								00862
9340	½ ~1.0	85.10	1.33		Balance heavy corrosion, scale, dirt								00887
9340	Est	98.5		Material is Ref #1, contains small pay, burnt pitted, roller, enamel									00836
9338	½	92.83			Balance mica, fiberglass, insulation.								00889
9331	½	96.49			Balance silt, enamel								00885
9336	½	98.82			Balance Te, Fe, insoluble, dirt.						Dry Basis	6.4	00889
9336	½	99.42			Balance Te, dirt.								00888
9342	½	96.56			Balance Cr, Co,			Ag	175 g/ton		Dry Basis	.5	00891
9342	½	97.70			Balance Cr, Si, Co.						Dry Basis	.5	00890
9345	½ ~.5	98.17				~.5				.1	Balance plastic, insulation, dirt		00892
9343	½	95.93	.40		Balance Sn, Fe, insoluble, dirt.						Dry Basis	1.8	00896
9347	½ <.003	Bal	<.003	.0017	<.0003	<.008	<.0001	ND	As <.002	Sb <.0002		.14	00895
9350	½ .035	Bal	.006	.008	.003	<.008	<.0001	ND	As <.002	Sb <.0002		.15	00897
9357	½	85.71			Balance paper, string								00900
9358	½ ~.5	97.62				~1.0				3	Balance plastic, insulation, dirt.		00751
9358	½ <.003	Bal	.006	.001	.001	<.008	.0009	ND	As <.002	Sb <.0002			00752
9352	½ ~.2	96.04			Balance Sn, Pb.								00899
9352	½	97.89	.15		Balance sulfate, insoluble, oxide, dirt Ag trace								0089
9359	½	77.01			Balance plastic, enamel, insulation.								00753
9346	½	88.0		~110	Balance paint, dirt.								00894
9359	½	90.38			Balance mica, fiberglass, silt, insulation, tape, enamel.								00755
9359	½	97.89			Balance Fe, insoluble, dirt.						Dry Basis	2.8	00754
9359	½	93.66			Balance mica, solder.								00756
9364	½	97.93	3.44		Balance Sn, corrosion, dirt.								00757
9367	½	85.71			Balance paper, string.								00758

Date	Assay	Shipper		Wt	Lot	In
1-5-79	56349	Deutsch	TWF & Electro-Shells	1390	9368	
"	350	"	Enamel Wire coils 3/4" 2	9205	9368	
"	351	Alter	Beryllium Turning	759	9371	
"	352	"	Beryllium Clips	1926	9371	
1-8-79	353	Standard Lead	Cu Turnings	23984	9373	
"	354	Lissner	Paper Covered Wire	101032	9386	
"	355	Linderme	Redraw	38476	9378	.015
"	356	Overland	Mica Cu	2360	9382	
"	357	"	Enameled Wire	27659	9382	
"	358	Northern	Insulated Cu Straps	7900	9384	
"	359	"	Silicon Bronze	6860	9384	
1-10-79	56360	Southern	Brass & Cu Condensers	365	9369	Est
"	361	Gletzer Aluminum	Tube w Scale 3/4" 1	635	9390	
"	362	Lissner	Paper Covered Wire	43012	9392	
"	363	Essex	Plated Wire	40137	9393	Bal
1-11-79	364	Atlas	Box Plates	2946	9400	Est
"	365	National	Redraw	39040	9403	A/A .002
1-12-79	366	Northwestern	Plated Buss Bar	1835	9399	
"	367	Robnea	Turnings	8076	9407	
"	368	Rancher	Electrotom - Cathodes	103786	9411	<.0003
1-16-79	369	Price-Watson	Cu Turnings	3899	9438	
"	56370	National	Redraw	39111	9441	.004
"	371	Standard Lead	Castings	1200	9424	
"	372	"	Silicon Bronze	4936	9424	
"	373	"	Cu Turnings	2590	9424	
"	374	"	Cu w/ paper	1452	9424	
"	375	"	Tubes w/ paint	3780	9424	
"	376	Mann Scrap	Turnings	14090	9416	
"	377	Franklin D&M	Cu Solids	2915	9415	
"	378	Northern	Mica	17000	9419	
"	379	Chemetco	Cathode	600000	9410	<.0003
1-18-79	56380	Small Tube	Redraw	23439	9431	.005
"	381	Odessa	Shellac Wire	2338	9428	
"	382	Northern	Silicon Bronze	5830	9420	
"	383	Active	Turgered	27617	9427	Est
"	384	Commercial	Wire w plastic coils	1474	9426	
"	385	"	Insulated #2	5220	9426	
"	386	Chingolaelec	Electronic Cathode	29016	9433	<.003
"	387	Chaneris	Hard Drawn Nail Sample			
"	388	Gletzer	Insulated Coil			
"	389	Wilmco	Silicon Bronze	5062	9442	
"	56390	Small Tube	Redraw	40111	9455	.0004
"	391	Cerro Sales (Chingola)	Electronic Cathodes	58032	9454	<.0003
"	392	Standard Lead	Beryllium Cu	1935	9451	

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Cr	Cd	Co	Al		Oil	Tag
9368		99.24	1.07		Balance Sn, coming, dirt								00760
9369		98.07			Balance enamel, paper, cardboard, insulation								00759
9371		98.14			Balance Fe, Zn, insoluble, dirt						Dry Basis	1.1	00763
9371		94.86			Balance Be, Co, cardboard								00762
9373		96.40	.56		Balance Fe, insoluble, dirt						Dry Basis	1.9	00764
9386		95.41			Balance paper, string								00772
9378	.015	Bal	.008	.0014	.0042	<.008	<.0001	ND	As .010	Sb <.0002		.15	00766
9382		92.58			Balance fiberglass, mica, insulation, silk								00767
9382		96.14			Balance enamel, string, adhesive								00768
9384		91.42			Balance mica, fiberglass, insulation								00771
9384		96.81			Balance Si, Mn, insoluble, Fe, dirt						Dry Basis	4.5	00770
9369	Sr	88.0			Bal								00777
9390		Bal									Corrosion	8.57	00721
9392		94.89			Balance paper, string								00774
9393	Bal	98.87											00776
9400	Sr	88.5			Balance slag, Fe, corrosion, dirt						50% Badly broken ~ heavy slag & Fe @ 85% 50% broken ~ Fe @ 92%		00781
9403	.002	Bal	.005	.003	.004	<.001	<.0001	ND	Sb .0002	Os <.002	P-025	0.10	00790
9399		99.22			Balance Sn, corrosion, dirt						Ag-free Ref # 1		00785
9407		98.13			Balance Fe, chrome, Be, dirt						Dry Basis	2.6	00782
9411	<.0003	Bal	<.0003	<.0003	<.0003	<.001	<.0001	ND	As <.002	Sb <.0002	Sulfur - .0024% Ag - .0009%		00789
9438		98.72			Balance chrome, Fe, dirt						Dry Basis	.5	00702
9441	.004	Bal	.0075	.010	.0045	<.009	<.0001	ND	As <.002	Sb <.0002		.15	00703
9424		98.57			Balance Sn, Fe, dirt								00791
9424		94.45			Balance Si, Mn, dirt						Dry Basis	.5	00792
9424		96.04		2.3	~.5	Balance chrome, dirt					Dry Basis	1.4	00793
9424		91.81			Balance paper, cardboard								00795
9424		96.74			Trace present					Bal			00794
9416		97.24			Balance Fe, insoluble, dirt						Dry Basis	2.3	00787
9415		97.58			Balance Be, Co.								00786
9419		98.08			Balance mica, fiberglass, enamel, insulation								00788
9410	<.0003	Bal	.0003	.0008	.0007	<.001	<.0001	ND	Sb <.0002	As <.002	Ag .0009% Sulfur .004%		00790
9431	.005	Bal	.008	.010	.0055	<.008	<.0001	ND	As <.002	Sb <.0002		.13	00797
9428		93.34			Balance mica, enamel, adhesive, insulation, paper								00796
9420		96.42			Balance Sn, Mn, Fe, dirt						Dry Basis	5.0	00789
9427	Sr	96.0			Balance Fe, slag, corrosion, dirt								00799
9426		93.87			Balance plastic, enamel, adhesive								00800
9426		90.91			Balance rubber, plastic, insulation, paper						1.0		00798
9433	<.003	Bal	.0014	.0006	<.0003	<.001	<.0001	ND	As <.002	Sb <.0002	SE - ND Ag .0003 Sulfur nodal .0013 mineral .0027		00701
		98.52			Balance Si, Sn								
		92.67			Balance paper, cardboard								
9442		93.70			Balance Si, Mn, Zn, dirt, Sn								00710
9455	.0004	Bal	.0012	.002	0.005	<.008	<.0001	ND	As <.002	Sb <.0002		.14	00711
9454	<.0003	Bal	.0010	.0005	<.0003	<.001	<.0001	ND	As <.002	Sb <.0002	SE - ND Ag .0003 Sulfur nodal .0013 mineral .0027		00712
9451		95.91			Balance Be, Si, Sn, dirt								00714

Date	Assay	Shipper		Wt	Lot	Sr
1-18-79	56393	Price Watson	Water Tankets & Tuyeres	34500	9444	Est
1-19-79	394	Robnea	Tuyeres	40980	9443	Est
"	395	Northern	Mica	18200	9458	
"	396	Forgy	Cu Needles	281	9459	
"	397	Kronick	Beryllium Clips 3/4 #2	4125	9461	
"	398	"	Turnings 3/4 #2	2700	9461	
"	399	"	Brg. #2 Turnings	2905	9461	
"	56400	"	Plastic & Paper Coils 3/4 #2	1570	9461	
"	401	Small Tube	Redraw	38235	9462	.005
"	402	Commercial Dayton	Turnings 3/4 #2	895	9465	
"	403	Ranchers	Cathodes	194520	9466	<.0003
1-20-79	404	Kagle Bros	Turnings	1162	9460	
"	405	Southern Scrap	Mica Copper	7868	9469	
"	406	Miller Comp	#2 Bricks w/ steel	4406	9472	Est
"	407	"	#2 Bricks	1100	9472	Est
"	408	"	Turnings	30557	9472	
"	409	"	Everdure Tanks	1281	9472	
"	56410	J. Solotken	Tuyeres	10144	9473	Est
1-22-79	411	Robnea	Tuyeres & Bosh Plates	42260	9475	Est
"	412	Active	Cu Chopping	7340	9477	
"	413	"	Cu Turnings	6345	9477	
"	414	Witherspoon	Cu Solids	6215	9481	.0005
"	415	National	Redraw	58380	9479	.002
"	416	Cohen	TWF 3/4 Lt Cu	2245	9471	
"	417	"	Plated Clips 3/4 Lt Cu	1680	9439	
1-23-79	418	Scrap Metal Proc	Needles w paper 3/4 #2	1265	9490	Bal
"	419	"	Bricked #1	10575	9490	Est
"	56420	"	Needles without paper	400	9490	
"	421	Rancher	Electrowon Copper	191500	9492	<.0003
"	422	Odessa	Shellac Wire	2490	9494	
"	423	Robnea	Bosh Plates & Tuyeres	40760	9496	Est
"	424	Northern	Silicon Bronze	5370	9476	
1-24-79	425	Capital Wire	Wire Chopping	32610	9502	~.5
"	426	Rancher	Electrowon Cathode	194800	9503	<.0003
"	427	Commercial	Insulated #2 Field Coils	8132	9505	
"	428	Brody & Brody	Tubings Mail Sample			
1-25-79	429	Bernstein	Cu Rocks	33801	9504	
"	56430	McKinley Iron	Cu Ashes	350	9488	Est
"	431	"	Kelrod	620	9488	
"	432	"	Cu Coils	533	9488	
"	433	"	Cu Borings	1934	9488	
"	434	Steiner Lift	Cu Turnings	3762	9513	
"	435	Southern Foundry	Wire Chops	41460	9514	~.3
"	436	Robnea	Cu Tuyeres & Bosh Plates	46360	9515	Est

Lot	Sr	Cu	Pb	Fe	Ni	Zn	Cr	Te	Cd	Al		Out	Tag
9444	Tr	97.0		Balance Strain, dirt,									00713
9443	Tr	96.0		Balance common, dirt, Fe									00722
9458		93.54		Balance mica, fiberglass, enamel, insulation									00716
9459	Tr	92.0		Balance Sn, Pb, ceramic, plastic, dirt									00715
9461		95.31		Balance Be, Cu, Si, Sn									00719
9461		85.34		Bal							Dry Basis	1.4	00718
9461		96.12				Bal					Dry Basis	.5	00724
9461		86.51		Balance enamel, paper, cardboard, adhesive.									00721
9462	.005	Bal	.008	.009	.0065	<.008	<.0001	ND	As <.002	Sb <.0002		.15	00717
9465		98.01	.10	Balance Fe, insoluble, dirt							Dry Basis	1.3	00723
9466	<.0003	Bal	<.0003	.0007	<.0003	<.001	<.0001	ND	As <.002	Sb <.0002	Ag .001 Sulfur .0008 %		00720
9460		97.72		Balance chrome, Fe, dirt							Dry Basis	.8	00725
9469		92.37		Balance mica, fiberglass, enamel, rubber, insulation.									00726
9472	Tr	96.0		Bal									00728
9472	Tr	96.0		Grade C #2							Balance common, dirt.		00727
9472		96.78	.10	Balance Fe, insoluble, dirt.							Dry Basis	2.1	00730
9472		86.87				~10.0					Balance Sn, Mn		00729
9473	Tr	95.		Balance Fe, slag, common, dirt							20% Broken @ 92% 80% Clean unbroken @ 96.0		00731
9475	Tr	96.0		Balance common, Fe, dirt									00733
9477		93.91	.10	Balance Sn, Fe, insoluble, dirt.							Dry Basis	2.3	00739
9477		98.09		Balance chrome, Fe, dirt							Dry Basis	1.6	00735
9481	.0005	99.83	.001	.0022	.001	<.008	<.0001	ND	As <.002	Sb <.0002	Deduct 5% for paint, dirt		00739
9479	.002	Bal	.006	.0022	.0025	<.008	<.0001	ND	As <.002	Sb .0025		.11	00736
9491		94.07	.86			Balance Sn, common, dirt							00732
9439		94.72			Bal								00737
9490	Bal	84.76	2.32								~10.0 Paper, Trace Ag 5% Copper tube 1% Soldered wire		00740
9490	Tr	99.0		Grade C Mill Grade									00742
9490		95.53	1.72			Balance Sn, common, dirt.							00741
9492	<.0003	Bal	.0013	.0005	<.0003	<.001	<.0001	ND	As <.002	Sb <.0002	Ag .001 Sulfur .0057		00743
9494		93.11		Balance enamel, adhesive, insulation, paper, mica									00744
9496	Tr	96.0		Balance common, Fe, dirt.									00745
9476		96.38		Balance Sn, Mn, dirt.							Dry Basis	6.1	00746
9502	~.5	98.06				~.5				~.1	Balance plastic, insulation, dirt.		00749
9503	<.0003	Bal	.001	.0009	<.0003	<.001	<.001	ND	As <.002	Sb <.0002	Ag .001 Sulfur .0056%		00748
9505		89.98		Balance plastic, rubber, insulation, paper, Fe, graphite, carbon									00750
		99.58			~.1		Balance As.						
9504		97.42	.20		Balance Sn, slag, rock, Fe, common.						Ag-Trace		00657
9488	Tr	25.0		Balance mica, insulation, fiberglass, Fe, insoluble, dirt									00653
9488		66.17		Balance ceramic							Recovery 51.14		00652
9488		91.81		Balance mica, fiberglass, tape, insulation									00700
9488		96.09	.86		Balance Sn, Fe, common, dirt						Dry Basis	2.4	00654
9513		99.05		Balance Fe, insoluble, dirt							Dry Basis	.9	00658
9514	~.3	97.60	.26	~.5	Balance plastic, insulation, dirt			~.5		.3			00659
9515	Tr	96.0		Balance Fe, dirt.									00660

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Date	Assay	Shipper		Wt	Lot	Sn
1-26-79	56437	Robnea	Choppings Mail Sample			
"	438	Solomon	Pb Coated Sheet Cu	1815	9525	
"	439	Essex	Tin Plated Wire	39431	9533	Bal
"	56440	Ace	Castings 3/4 #1	1935	9520	Bal
"	441	Northern	Mica Copper	13840	9526	
"	442	Southern Foundry	Wire Chopping	39331	9528	~.3
"	443	Kroot	Tin Coated Wire	19428	9528	Bal
"	444	Homan	Radiators 3/4 Lt Cu	635	9531	Est
1-29-79	445	Small Tube	Redraw	42666	9543	.004
"	446	Standard Lead	Silicon Bronze Clips	652	9539	
"	447	"	Cu Turnings	17021	9539	
"	448	"	Magnet Wire	17290	9539	
"	449	Iroquois	Cu Turnings	9587	9546	
"	56450	Lindgrove	Redraw	39950	9545	.0009
"	451	Gittler	Special Cu Turnings	20755	9534	
"	452	A. J. Kline	Special #2 Turnings	4255	9535	
"	453	Wilkoff	Boring	24029	9544	
"	454	City Iron	Brushes	1090	9552	
1-30-79	455	Alfer	Cu Needles	2444	9559	
"	456	Chavens Inc	Turnings	4060	9560	
"	457	Union Scrap	#1 Cu Bricks	9105	9566	Est
"	458	Capital Wire	Wire Chopping	33735	9567	~.3
"	459	"	Cu Needles	1850	9567	
1-31-79	56460	Raleigh Junk	Trolley Wire Mail Sample			<.00
"	461	Union Scrap	Boring	1710	9566	
"	462	Raleigh Junk	Evenduro	7858	9572	
"	463	"	TWF 3/4 Lt Cu	5015	9572	
"	464	Northern	Silicon Bronze	7375	9573	
"	465	"	Mica	8431	9573	
"	466	Zieman	Radiators	1415	9575	Est
"	467	Robnea	Tuyeres & Bosh plates	41020	9576	Est
"	468	Lissner	Paper Covered Wire	42672	9579	
"	469	Leder Bros	Insulated Coils	757	9583	
"	56470	National	Redraw	41880	9581	.0005
2-1-79	471	Robnea	Bucked #1	43180	9574	Est
"	472	Shindler	Cu Needles 3/4 #2	5965	9587	
"	473	General Waste	Turnings	1077	9586	
"	474	"	Enameled Wire	21480	9586	
2-2-79	475	Sussman	TWF 3/4 Lt Cu	575	9590	
"	476	"	Hairwire	878	9590	Est
"	477	Interstate	Heat Exchanger 3/4 #2	1725	9593	Est
"	478	Northern	Mica Copper	14680	9647	
"	479	Capital Wire	Wire Chopping	38065	9599	~.5
"	56480	National	Redraw	42580	9592	.00

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Te	Cr	Al		Ad	Tag
		31.85	59.60			Balance Sn, Fe, corrosion, insoluble, dirt.							
9525		86.41	11.18			Balance Sn, dirt.							00675
9533	Bal	98.81											00669
9520	Bal	98.67									Not suitable for mill 10% alloy solids		00661
9526		93.33				Balance mica, fiberglass, enamel, insulation.							00667
9528	~.3	98.33	.15	~.1	~.1	~.5				.1	Balance plastic, insulation, dirt.		00666
9528	Bal	98.73	.20										00670
9531	Est	80.0				~150		Balance solder, corrosion, dirt. Radiators w/brass tube					00672
9543	.004	Bal	.0065	.010	.0065	<.008	<.0001	ND	As <.002	Sb .0003		.15	00677
9539		94.64				Balance Si, Mn					Dry Basis	.5	00681
9539		97.62				Balance Fe, Ni, Chrome, paint, dirt					Dry Basis	2.2	00680
9539		96.67				Balance enamel							00679
9546		96.57				Balance Be, Co, Fe, dirt					Dry Basis	1.5	00682
9545	.0009	Bal	.0012	.0016	.0005	<.008	<.0001	ND	As <.002	Sb <.0002		.15	00678
9534		98.90	.60			Balance Fe, dirt					Dry Basis	.8	00675
9535		99.08	.47			Balance Fe, dirt					Dry Basis	.5	00676
9544		92.79		~1.0		~1.0		Balance mica, insoluble			Dry Basis	2.3	00683
9552		82.60	6.62			Balance Fe, carbon, graphite.							00685
9559		90.81	6.15		~.2	Balance Sn, corrosion, dirt.							00684
9560		98.83				Balance Fe, insoluble, dirt.					Dry Basis	1.9	00686
9566	Est	99.0				Grade C Mill			10% Bushel Foil Cu				00661
9567	~.3	98.11				~.5				.2	Balance plastic, insulation, dirt.		00699
9567		92.82			~.5			Balance Sn, corrosion, ash, dirt.					00698
	<.0003	Bal	.0004	.0025	.001	<.008	.0007	ND	As <.002	Sb <.0002			
9566		87.41		Bal							Dry Basis	.5	00662
9572		95.74				Balance Si, Mn, Fe.							00688
9572		92.69	3.18			Balance Sn, corrosion, dirt.							00687
9573		96.42				Balance Si, Mn, dirt					Dry Basis	4.6	00690
9573		93.60				Balance mica, fiberglass, enamel, insulation.							00694
9575	Est	94.0				Balance corrosion, solder, dirt.							00695
9576	Est	96.0				Balance Fe, corrosion, dirt.							00692
9579		84.36				Balance paper, steering							00693
9583		75.94				Balance paper, cardboard, plastic, insulation, enamel, adhesive.							00552
9581	.0005	Bal	.0015	.0015	.0007	<.008	<.0001	ND	As <.002	Sb <.0002		.15	00691
9574	Est	99.0				Grade C Mill					10% Hairwrace 30% <16 gage wire		00554
9587		94.37	1.98	~1.0		Balance Sn, corrosion, dirt							00553
9586		99.40				Balance Te, dirt					Dry Basis	1.1	00551
9586		97.28				Balance enamel, tape							00696
9590		93.87	2.88			Balance Sn, corrosion, dirt							00556
9590	Est	92.0				Balance enamel							00555
9593	Est	94.0				Balance solder, corrosion, scale, dirt.							00559
9647		93.11				Balance mica, fiberglass, enamel, insulation.							00595
9599	~.5	97.91				~.5				.1	Balance plastic, insulation, dirt.		00564
9592	.0014	Bal	.0015	.0035	.0015	<.008	<.0001	ND	As <.002	Sb <.0002		.15	00587

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Date	Assay	Shipper		Wt	Lot	Sn
2-2-79	56 481	Active	Turnings 3/4 #2	4225	9596	
"	482	"	Wire Chopping 3/4 #2	5175	9596	
"	483	"	Turnings 3/4 #2	3600	9598	
"	484	"	Cu Chopping 3/4 #2	15046	9598	
2-3-79	485	Bay	Mica	4273	9470	
"	486	"	Refill Bars	8257	9470	
"	487	"	Cu Boring	19607	9470	
"	488	Robnea	Turnings	44520	9585	Et
"	489	Northern	Main Field Coils	12520	9604	
"	56 490	Capital	Wire Chopping	42380	9614	~.3
"	491	Cerro	Liberator Cu #1	40000	9601	.0005 <.0003
"	492	"	" "	40470	9602	.0003 <.0003
"	493	Commercial	Plastic Spools w wire	4638	9605	
"	494	"	Ins #2 Field coils	9970	9605	
"	495	Standard Lead	Castings 3/4 #1	6985	9609	.0004
"	496	Northern	Downs & Turnings	9252	9611	
"	497	"	Silicon Bronze	5345	9611	
2-6-79	498	Ace Scrap	Contaminated Needles Mail Sample			~2.0
"	499	Overland	Bricked #1	19285	9615	Et
"	56 500	Small Tube	Redraw	42335	9620	.010
"	501	Forge	Cu Needles	325	9616	Et
"	502	H.B. Metals	Coated #1 (Plated Wire)	2926	9619	Bal
"	503	Active	Cu Chopping	2895	9631	
"	504	Robnea	Turnings	38900	9632	Et
"	505	Western Scrap	Chrome	579	9635	
2-7-79	506	Gutten	Special Cu Solids	2400	9534	
"	507	Grossman I&M	Plated Bar 3/4 Ref #1	13015	9629	Bal
"	508	"	Needles 3/4 Ref #1	1205	9629	Bal
"	509	Aaron Ferer	Plated Bar 3/4 Mill	1575	9637	
"	56 510	Anamax (Anaconda)	Cathode	190619	9639	<.0003
"	511	Homan	Cashets	2709	9642	Et
"	512	Cowley	Cu Turning 3/4 #2	600	9650	
2-8-79	513	West End	Radiators 3/4 Lt Cu	1135	9652	Et
"	514	Shanke	Cu Remote Bulbs	3609	9653	
"	515	Capital Wire	#2 Wire Chopping	38265	9654	~.5
"	516	"	Plated Wire		9654	Bal
"	517	National	Tube w Fin 3/4 Lt Cu	1810	9655	
"	518	"	Shellac Wire	3973	9655	
"	519	Neiden	Radiators	2127	9657	
"	56 520	Becker	Needles	6669	9660	
"	521	Essex	Tin Plated Wire	37352	9665	Bal
"	522	Capital Wire	Wire Chopping	49240	9666	
2-9-79	523	Alter	Beryllium Cu	1914	9668	
"	524	National Cu	Redraw	32940	9674	.002

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Ag	Cr	Al		Out	Tag
592		96.97		Balance chrome, Fe, dirt							Dry Basis	2.8	00560
592		98.69		Balance Sn, insoluble, dirt.							Dry Basis	1.4	00561
598		97.02		Balance chrome, Fe, dirt							Dry Basis	1.8	00562
598		98.81		Balance Sn, insoluble, dirt							Dry Basis	3.0	00565
240		92.20		Balance mica, fiberglass, silk, insulation, enamel									00569
470		93.80		Balance mica, solder.									00568
470		96.83		~1.0 Balance mica, insoluble, dirt.							Dry Basis	2.1	00567
585	Est	96.0		Balance Fe, chrome, solder, dirt.									00570
604		93.44		Balance enamel, rubber.									00571
614	~.3	98.16		~.3	~1	~3				2	Balance plastic, mica, dirt.		00577
601	.0005	Bal	.0015	.0014	<.0003	<.001	<.0001	ND	As <.002	Sb <.0002	Ag .0010 Pb .0015 Buffer		
	<.0013		.014	.001	.001	<.001	<.001	ND	"	"	Sb .0010 S .012 Buffer		00566
602	.0003		.0090	.0027	<.0003	"	"	"	"	"	" S .011 Buffer		00578
	<.0003	Bal	.020	.008	.001						S .011 Buffer		
605		94.07		Balance plastic, enamel, adhesive, tape									00572
605		90.14		Balance rubber, plastic, insulation, tape, carbon, graphite, Fe.									00573
609	.0004	Bal	.0006	.0007	.0005	<.008	<.0001	ND	As <.002	Sb <.0002			00574
611		99.59		Balance Fe, insoluble, dirt							Dry Basis	25	00579
611		96.44		Balance Sn, Pb, dirt Fe							Dry Basis	6.4	00576
	~2.0	89.19		Bal									
615	Est	99.0		Grade C Mill			5% Painted Tube				1% Threaded Tubes		00577
620	.010	Bal	.008	.010	.0065	<.008	<.0001	ND	As <.002	Sb <.0009		.15	00582
616	Est	92.0		Balance Pb, Sn, ceramic, plastic, dirt.									00580
619	Bal	99.03											00581
623		98.84		Balance Fe, insoluble, dirt.							Dry Basis	4.8	00583
632	Est	95.0		Balance Fe, chrome, slag, dirt							25% Broken w Fe plug-cracking		00587
635		94.24				Bal							00586
534		99.20	.40	Balance insoluble, dirt.									01673
529	Bal	99.56									7.44 g/m Ag		00588
529	Bal	94.90	2.84	~.1									00589
537		94.0		Balance Fe, chrome, ceramic, insoluble, dirt.									00591
539	<.0003	Bal	<.0003	.0005	<.0003	<.001	<.0001	ND	As <.002	Sb <.0009	Ag .0009 buffer .0003		00590
542	Est	82.50		Balance Fe, Zn, ceramic, dirt									00592
650		98.58		Balance Fe, insoluble, dirt							Dry Basis	4.6	00583
52	Est	90.0		Balance plastic, solder, ceramic, dirt									00602
53		90.88		Balance solder, Sn, fiber, Si Gel.									00601
54	~.5	97.52				~.5				.1	Balance plastic, insulation, dirt.		00597
654	Bal	98.05											00595
655		93.55	.95	Balance ceramic, Sn, Fe, dirt.									00596
655		94.63		Balance mica, enamel, insulation, adhesive							25% Motor Ends		00598
657		93.41	.77	Balance Fe, Sn, ceramic, dirt.									00599
660		78.4	9.03	Balance Sn, Pb, Fe, ceramic, plastic, dirt.									00600
665	Bal	99.38											00603
669	~.5	98.13				~.3				.2	Balance plastic, insulation, dirt		00604
668		97.73		Balance Sn, Cu, Pb, Fe.							Dry Basis	.5	00607
674	.0025	Bal	.002	.0042	.0042	<.008	<.0001	ND	As <.002	Sb <.0009		.15	00606

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Date	Assay	Shipper		WT	Lot	Sn	
2-9-79	56525	Rotova	#2 Turnings	1035	9667		
"	56526	Anaconda	Electro-Wire Cathode	91288	9677	<.0003	
"	527	Southern Foundry	Premium #2	42782	9680		
2-12-79	528	General Iron	Silicon Bronze	16169	9685		
"	529	Moskowitz	Turnings	3532	9687		
"	56530	Northern	Turnings	9665	9690		
"	531	"	Silicon Bronze	1570	9690		
"	532	"	Grindings	5105	9690	~1.0	
"	533	Lefoity	Bronze	17121	9692		
"	534	Rotova	Turnings	48020	9693	EST	
"	535	Cerro Wire	Lebrator Cathode	40185	9695	<.0003	
"	536	Commercial	Copping #4 #2	10155	9696		
"	537	Rotova	Bath Bar	4268	9700	.010	
2-13-79	538	Eagle	Cu Stripping #4 Dipping	4592	9699		
"	539	Genesco	Cathode	100000	9701	<.0013	
"	56540	Johnson	Turnings	2185	9705		
"	541	Anaconda	Cathode	191255	9707	<.0003	
"	542	Leaner	Paper Covered Wire	42672	9710		
"	543	Cerro Wire	Cathode	40360	9712	.0005 <.0003	
2-13-79	544	Franklin	Turnings #4 #2	3705	9682		
"	545	Deutch	Radiators	1050	9720	EST	
"	546	"	Wire w plastic cloth	220	9720		
"	547	Price Waterson	Evergreen Chips & Cubes	40200	9721		
"	548	Nathan	Flux	1860	9724		
"	549	Padnos	Cu Turnings	28699	9725		
"	56550	"	Chippings w Brass	3626	9725	~10	
"	551	"	Cu Chippings	16997	9725	~.2	
"	552	"	Bonded #4 Turnings	9235	9725		
"	553	Koot	Radiators	4977	9727	EST	
"	554	General Waste	Enameled Wire	3974	9728		
"	555	"	Generator Wire	4208	9728		
"	556	Terenbaum	Field Coils w solder	8730	9731	~.1	
2-15-79	557	Bergstein	Copper Rods	17139	9683		
"	558	Stanford Lead	Bronze	32095	9739		
"	559	Norwood Mill	Contaminated #2	12960	9708		
"	56560	Raleigh Yard	Trolley Wire	37029	9730	.0003	
2-16-79	561	Bay Metals	Bronze	26105	9702		
"	562	"	Cu Chips	3305	9702		
"	563	"	Hardware	270	9702	EST	
"	564	"	Refill Bars	4931	9702		
"	565	Small Tube	Redraw	42685	9729	.0004	
"	566	Reeves	Cu Chips	9758	9742		
"	567	Turner	Paper Covered Wire	39799	9745		
"	568	Capital Wire	Wire Chippings	4300	9750	~5	

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Te	Ga	Al				Ad	Tag
9667		97.04		Balance Fe, chrome, Be, G, dirt							Dry Basis			2.4	00605
9677	<.0003	Bal	<.0003	<.0003	<.0003	<.001	<.0001	ND	As <.002	Sb <.0002	Ag .0011	Sulfur .0001			00609
9680		94.55	2.45	Balance Sn, corrosion, dirt											00609
9685		97.18		Balance Li, Mn							Dry Basis			7.8	00610
9687		94.28		Balance Fe, chrome, dirt							Dry Basis			5	00611
9690		99.09		Balance Fe, insoluble, dirt							Dry Basis			1.6	00614
9690		96.29		Balance Li, Mn, Fe, dirt							Dry Basis			5.5	00617
9690	~1.0	93.49		Balance mica, insoluble, dirt							Dry Basis			4.8	00616
9692		99.40		Balance Fe, insoluble, dirt							Dry Basis			1.5	00613
9693	.5T	96.0		Balance corrosion, Mg, dirt											00612
9695	<.0003	Bal	.008	.0015	<.0003	<.001	<.0001	ND	As <.002	Sb <.002	Ag .0017	Sulfur .0092			00615
9696		95.43		Balance plastic, dirt											00618
9700	.010	Bal	.015	.003	.0009	<.008	<.0001	ND	As <.002	Sb <.0002					00619
9699		74.62		~15.0		Balance Mg, carbon, graphite, insoluble, dirt									00620
9701	<.0003	Bal	<.0003	.0015	<.0003	<.001	<.0001	ND	As <.002	Sb <.0002	Ag .0011	Sulfur .0009			00626
9705		98.46		Balance Be, G, dirt							Dry Basis			1.6	00622
9707	<.0003	Bal	<.0003	.0015	<.0003	<.001	<.0001	ND	As <.002	Sb <.0002	Ag .001	Sulfur .0021			00627
9710		84.26		Balance paper, string											00623
9712	.0005	Bal	.006	.007	<.0003	<.001	<.0001	ND	As <.002	Sb <.0002	Drilling As .013	Sulfur .007			00625
	<.0003		.008	.0025							Nodule " .0012	" .004			
9682		95.20		~1.0		Balance Be, G, dirt					Dry Basis			3.7	00628
9720	.5T	88.0		~2.0		Balance plating, rollers, corrosion, dirt									00630
9720		83.09				Balance plastic, enamel, tape, insulation									00633
9721		73.67				~25.0		Balance Li							00631
9724		93.96		Balance mica, enamel, fiberglass, insulation											00632
9725		95.72	.34		Balance Fe, insoluble, dirt						Dry Basis			1.9	00635
9725	~.10	82.35		~.5	trace Bal										00690
9725	~.2	97.74			~.3	~.10		Balance plastic, insulation, dirt							00634
9725		84.08	8.04		Balance Sn, Fe, insoluble, dirt						Dry Basis			2.3	00639
9727	.5T	92.0		Balance plating, rollers, corrosion, dirt											00638
9728		96.15		Balance enamel, silk, insulation											00636
9728		97.70		Balance acid, corrosion, dirt											00637
9731	~.1	97.74	~.1	Balance acid, paper, corrosion, resale, dirt											00691
9683		97.77	.30	Balance insoluble, rubber, dirt							H_2O	Ag trace		14.2	00692
9739		98.03		Balance Fe, mica, dirt							Dry Basis			1.4	00695
9708		88.93		~1.0		~2.0		Balance burnt plastic, insulation, acid, dirt							00629
9730	.0003	Bal	.0009	.003	.0023	<.009	<.0001	ND	As <.002	Sb <.0002	Cd-Ni Grams, corrosion, dirt			.7	00693
9702		97.44		~1.0	Balance mica, insoluble, dirt						Dry Basis			2.4	00697
9702		97.36		Balance Sn, insoluble, dirt							Dry Basis			1.4	00650
9702	.5T	92.0		Balance enamel											00699
9702		93.07		Balance mica											00698
9729	.0004	Bal	.0007	.0015	.0015	<.009	<.0001	ND	As <.002	Sb <.0002				.13	02102
9742		95.73		Balance Fe, insoluble, dirt							Dry Basis			2.7	00501
9745		94.89													00698
9750	~.5	98.10				~.5				.2	Balance plastic, insulation, dirt.				02101

Date	Assay	Shipper		WT	Lot	Sn
2-16-79	56 569	Kasle Bros	Cu Turnings	10030	9699	Est
"	570	"	Cu Solids	11680	9699	
"	571	Robnea	Turnings	10165	9759	
"	572	"	TWF 4/4 #2	2015	9759	
2-17-79	573	Friedman Scrap	Cu Spills 5/8 Crumbs	7690	9760	~.5
"	574	Jessner	Paper Covered Wire	40371	9762	
"	575	Capital Wire	Wire Chopping	35985	9763	~.5
"	576	Franklin	Cu Turnings	16145	9765	
"	577	Jessner	Paper Covered Wire	40512	9766	
"	578	Shine Bros	Plated Cu Threaded Sq.	850	9767	Bal
"	579	Bay	Turnings 3/4 Boring	4235	9702	
2-19-79	56 580	Specialty Tube (National)	Redraw	40750	9758	.015
"	581	Berg Wire	Liberator Cathode	40470	9753	<.0003
"	582	Active	Turnings	6325	9756	
"	583	Suburban Waste	Platter Packs	1406	9771	
2-20-79	584	Martin Bush	Mica Cu	34889	9775	
"	585	Small Tube	Redraw	41062	9773	.005
"	586	Forgy	Heat Exchanger 3/4 Lt Cu	255	9779	Est
"	587	Northern	Mica Cu	25450	9782	
"	588	Borg Compress	Shavings	3964	9786	
"	589	Jewelry	Turnings Mail Sample			
"	56 590	Small Tube	Redraw	41022	9778	.003
"	591	Standard Lead	Enameled Wire	19405	9780	
"	592	"	Cu Grinding	3360	9781	
"	593	"	Splatters	3732	9781	
"	594	"	Turnings	25626	9781	~.5
2-21-79	595	Becker	Everdure Mail Sample			
"	596	Allstate	Turnings	23791	9785	
"	597	Gerwich	Radiators	4022	9808	Est
"	598	Abrams	Radiators 3/4 Lt Cu		9792	Est
"	599	"	Needles	3450	9792	
"	56 600	Small Tube	Redraw	39439	9801	.0003
"	601	Abrams	Tubes w Chemicals	801	9792	
"	602	Forgy	Needles	270	9812	
"	603	"	Punchings	6640	9812	
"	604	Lazarov	Cu Needles	1620	9805	
"	605	Allstate	Cu Dust	3382	9785	
2-22-79	606	Franklin	Cu Turnings	4320	9770	~.5
"	607	"	Printers Plates	1100	9770	~.2
"	608	Robnea	Turnings	46600	9726	Est
"	609	"	Turnings	33920	9787	Est
"	56 610	Gerwich	Silicon Bronze Turning	17178	9808	
"	611	Cousins	Turnings	2030	9796	
"	612	Southern Foundry	Connector Ends 4/4 #2	11690	9806	

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Te	Cr	Al		Oil	Tag
9699	Est	95.0		Balance Fe, corrosion, clay, dirt							25% Borden w clays Fe		02121
9699		98.90		Balance chromy, Be, Co, Te, Cd,							2 pellets 795 Pd pt 56.60 Cu 1.11% Balance Zn, Ni,	Sn, Fe	02118
9759		97.16		Balance Fe, Be, Co, chrome, dirt							Dry Basis	2.8	02108
9759		88.68	4.64	Balance Sn, heavy scale, corrosion, dirt									02111
9760	~.5	90.23	.10	~5.0	Balance sulfates, corrosion, dirt								02110
9762		84.09		Balance paper, string									02109
9763	~.5	98.18				~.5				.1	Balance plastic, insulation, dirt		02112
9765		94.50		~2.0	Balance Be, Co, rubble, dirt						Dry Basis	4.4	02117
9766		84.61		Balance paper, string									02115
9767	Bal	94.58											02116
9762		94.80		~2.0	Balance chromy, mica, rubble, dirt						Dry Basis	1.6	02106
9758	.015	Bal	.0066	.010	.0042	<.008	.0008	ND	As <.002	Sb <.0002		.13	02105
9753	<.0003	Bal	.002 .010	.0035 .0015	<.0003	<.001 <.001	<.0001	ND	As <.002	Sb <.002	Drilling As .012 Sulfur .014 Rubber Al .0011 " .42		02103
9756		95.12		~1.0	~.5	Balance Be, Co, rubble, dirt					Dry Basis	1.9	02109
9771		53.86		45.0	Balance Ni, rubber, insulation								02122
9775		84.17		Balance mica, fiberglass, asb, insulation									02120
9773	.005	Bal	.0075	.005	.004	<.008	.0004	ND	As <.002	Sb <.002		.12	02119
9779	Est	75.0		~20.0	Bal								02123
9782		93.26		Balance mica, fiberglass, enamel, insulation									02127
9786		97.73		Balance chromy, Be, Co, Fe, dirt							Dry Basis	1.7	02129
		94.24		Balance Fe, rubber, dirt							Dry Basis	.5	
9778	.003	Bal	.0062	.010	.0025	<.008	<.0001	ND	As <.002	Sb <.0002		.12	02121
9780		97.07		Balance enamel									02124
9781		98.23		Balance chromy, Fe, dirt							Dry Basis	2.0	02128
9781		92.0		Balance Be, Co, chrome, Fe, refractory, clay, dirt									02126
9781	~.5	95.72			Bal						Dry Basis	1.3	02125
		95.60	.10		Balance Li, Mn								
9785		94.41		15.2	Balance rubber, dirt						Dry Basis	4.4	02142
9808	Est	92.0		Balance plastic, solder, corrosion, dirt									02148
9792	Est	85.0				~5.0	Balance plastic, solder, dirt Table or brass inserts						02138
9792		94.15	2.24	~.1	Balance Sn, corrosion, dirt								02137
9801	.003	Bal	.001	.0026	.0015	<.008	<.0001	ND	As <.002	Sb <.0002		.14	02147
9792		83.37		Balance solder, liquid, solvent									02133
9812		92.0		Balance Pb, Sn, corrosion, plastic, dirt									02149
9812		98.37		Balance dirt						1.4	Dry Basis	1.1	02155
9805		97.0		Balance Li, enamel, glass									02147
9765		92.96		Balance Fe, carbon, graphite, dirt							Dedust 1500 lbs for cold rage		02141
9770	~.5	97.44	.35	Balance Be, Co, dirt							Dry Basis	2.6	02145
9770	~.2	99.12	.5	Balance paint, dirt							Not suitable for mill		02132
9726	Est	96.0		Balance Fe, corrosion, dirt									02131
9787	Est	96.0		Balance Fe, corrosion, dirt									02130
9808		93.78	.65	Balance Li, Mn, Fe, dirt							Dry Basis	1.7	02146
9796		97.01		Balance Fe, chrome, dirt							Dry Basis	2.7	02140
9806		93.96	2.97	Balance Sn, corrosion, dirt									02056

Date	Assay	Shipper		Wt	Lot	Sh
2-22-79	613	Ben Shepper	Turnings	260	9807	Est
"	614	"	Brushes	396	9807	Est
"	615	"	FEX	110	9807	Est
"	616	Southern Foundry	Connector Ends	16760	9811	
"	617	Dubovsky	Bruches #1	2725	9814	Est
"	618	"	Dirty Tube 3/4 #1	1725	9814	<.0003
"	619	"	Bruches Turnings	4755	9814	
"	56 620	"	Bruches #2	13530	9814	Est
"	621	"	Turnings	2220	9814	
"	622	National	Redraw	35223	9823	.0038
2-23-79	623	Lessner	Paper Covered Wire	40623	9828	
"	624	Sussman	Hairwire	668	9829	
"	625	"	#1 Cu Solids	3856	9829	~.3
"	626	Franklin	Cu Sweeping	870	9827	
"	627	"	Cu Turnings	840	9827	
"	628	Active	Turnings	2915	9831	
"	629	Wemco	Turnings	21000	9839	
2-24-79	56 630	Alter	Radiators & TWF	2320	9840	Est
"	631	"	Cu Needles	4582	9840	
"	632	"	Castings	1240	9840	
"	633	El Paso	Cu Solids	1205	9843	~.2
"	634	"	Cu Spills	9600	9843	
"	635	Metals Co.	Cu Solids	2175	9846	
2-26-79	636	Bernstein	Cu Rocks	1357	9850	
"	637	Weissman	Bus Bars	9280	9852	~.1
"	638	Sam Allen	Cu Spills	7631	9853	
"	639	"	Radiators	855	9853	Est
"	56 640	Northern	Silicon Bronze Turnings	16990	9856	
"	641	Schnitzer	#1 Lacquered Cu	6512	9857	
2-27-79	642	Standard Lead	Cu Solids 3/4 #1	6640	9863	<.00
"	643	Active	Turnings	4010	9869	
"	644	Dexter Allied	Mica	18863	9871	
"	645	National	Redraw	40780	9864	.002
"	646	Kaplan	TWF 3/4 #2	1760	9885	
"	647	Franklin	Printers Plates 3/4 Mill	3870	9847	~.2
"	648	"	Cu Turnings	2015	9847	
"	649	Northern	Mica	19700	9890	
2-28-79	56 650	National	Redraw	40440	9870	.003
"	651	Franklin	Cu Spills	1340	9878	
"	652	"	Carbon Segments	600	9878	
"	653	"	Turnings	5515	9878	
"	654	Midwest I&M	TWF 3/4 #2	575	9891	~3.
"	655	Alter	Turnings 3/4 #1 Bellet	13964	9879	Est
"	656	Essex	Bare Tinned Cu Wire	41528	9894	

Lot	Sh	Cu	Pb	Zr	Ni	Sn	Bi	Zr	Fe	Al		Oil	Tag
9807	Est	98.0		Balance Fe, mottled, dirt							Dry Basis	2.0	02139
9807	Est	80.0		Balance Fe, carbon, graphite, Zn, insulation, plastic									02136
9807	Est	85.0		Balance Sn, Pb, corrosion, paint, dirt									02137
9811		93.58	2.93	Balance Sn, dirt									02085
9814	Est	99.8		Balance corrosion, rust, oxide, dirt							Grade C Mill		02150
9814	<.0003	Bal	.0014	.0035	.0003	<.008	<.0001	ND	Pb .002	Sn <.002	4.46 [illegible] Dirt Sub order	Mill Fr	02051
9814		98.49		Balance chrome, Fe, dirt							Dry Basis	1.5	02052
9814	Est	95.0		~2.0 Balance corrosion, oxide, dirt							Grade C # 2		02053
9814		99.14		Balance Fe, mottled, dirt							Dry Basis	1.7	02054
9823	.0038	Bal	.0065	.007	.0055	<.008	.0008	ND	Pb .005	Sn .0015		.15	02057
9828		83.77		Balance paper, stamp									02058
9829		93.65		Balance enamel.									02060
9829	~.3	99.29	~.2	Balance corrosion, dirt							Not suitable for Mill contains [illegible] combustion, plated [illegible]		02059
9827		95.18		Balance Sn, Al, Cr, dirt							Dry Basis	2.5	02065
9827		97.43	.10	~2.0 Balance Cr, Co, mottled, dirt							Dry Basis	4.9	02066
9831		95.28		~1.0 Balance Cr, Co, mottled, dirt							Dry Basis	2.1	02061
9839		99.23		Balance Fe, mottled, dirt							Dry Basis	2.8	02062
9840	Est	90.0		Balance plating, roller, corrosion, dirt									02063
9840		87.86	1.16	Balance Sn, plate, corrosion, dirt							Ag – 2.3 Pb		02064
9840		87.32	3.01	Balance Sn, Pb, Bi, Zn.									02061
9843	~.2	99.22	.2	Balance corrosion, dirt							Not suitable for Mill Contamination ~ roller		02064
9843		99.05		Balance Fe, mottled, refractory, dirt									02067
9846		98.1		~.3 Balance Cr, Co, dirt							Not suitable for Mill contain alloy [illegible]		02070
9850		98.11	.20	Balance Sn, [illegible], mottled, dirt.							True Ag		02071
9852	~.1	99.41		Balance roller, Zn, chrome, dirt							Not suitable for Mill		02072
9853		93.16		Balance Ni, chrome, Fe, Cr, refractory, mottled, dirt.									02076
9853	Est	88.0		Balance Heavy scale, corrosion, dirt									02075
9856		96.53		Balance Sn, Mn, Fe, dirt							Dry Basis	6.4	02074
9857		98.10		Balance enamel, adhesive.									02073
9863	<.0003	Bal	<.0003	.0018	<.0003	<.008	<.0001	ND	Pb <.002	Sb <.002			02078
9869		85.81		Balance chrome, Fe, Ni, mottled, dirt							Dry Basis	1.6	02079
9871		90.63		Balance mica, fiberglass, insulation, enamel.									02081
9864	.0022	Bal	.0052	.0035	.0034	<.008	<.0001	ND	Pb <.002	Sb <.002		.14	02077
9885		92.92	1.72	Balance Sn, corrosion, dirt.									02084
9897	~.2	98.85		Balance Al, Chrome.						.2			02082
9897		95.77		Balance Fe, chrome, Cr, Co, dirt.							Dry Basis	4.3	02086
9890		93.39		Balance mica, fiberglass, enamel, insulation									02093
9870	.0034	Bal	.0058	.0045	.0035	<.003	<.0001	ND	Pb <.002	Sb <.002		.11	02080
9878		96.55		Balance corrosion, oxide, scale, dirt									02096
9878		95.55		Balance carbon, graphite									02095
9878		95.06		Balance chrome, Fe, Cr, Co, dirt.							Dry Basis	3.5	02087
9881	~3.0	91.50	3.14	Bal							Brass Tube		02095
9872	Est	95.0		Balance Fe, slag, corrosion, dirt.							502 Order w Fe		02098
9894	Est	98.71											02099

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Date	Assay	Shipper		Wt	Lot	Sn
3-1-79	56657	Lake Salvage	Cu Coils w/paper	1462	9892	
"	658	McKinley Iron	Carbon Cu Brushes	1954	9895	
"	659	"	Cu Turnings	226	9895	
"	56660	"	#1 Coils w/ Mica	681	9895	
"	661	Deutch	Motor Windings	3650	9888	Est
"	662	Moskowitz	Cu Rock 3/4 Strips	550	9874	
"	663	"	Cu Strippings	1090	9874	
"	664	"	Silicon Bronze (Everdur)	1135	9874	
"	665	"	Castings	440	9874	
"	666	"	Cu Gary Shoes	2225	9874	
3-2-79	667	Bay Metals	Refill Bars	2781	9904	
"	668	"	#2 Cu Borings	33723	9904	
"	669	"	#2 Coils w Plastic	2760	9904	
"	56670	National	Redraw	37625	9897	<.0003
"	671	Capital Wire	Wire Choppings	42765	9899	~.5
"	672	"	"	41570	9905	~.5
"	673	Union Scrap	Turnings 3/4 Borings	1853	9906	
3-5-79	674	Heinemann	Enameled Wire	6460	9854	
"	675	Small Tube	Redraw	41939	9913	.0025
"	676	Forge	Cu Solids	5550	9910	~.2
"	677	Tonak Hide	Radiators 3/4 Lt Cu	575	9912	Est
"	678	Becker	Enameled Cu Wire	29328	9915	
"	679	Capital Wire	Wire Choppings	43690	9919	~.5
"	56680	National Cu	Redraw	50780	9920	.0035
"	681	Capital Wire	Wire Choppings 3/4 #2	39970	9926	~.5
"	682	Riverside	Choppings	15548	9928	~.5
3-6-79	683	Ace	Generator Wire	5479	9924	
"	684	Klein	Cu Turnings	42720	9929	
"	685	Small Tube	Redraw	41326	9930	.0025
"	686	Standard L&M	Grinding	1369	9934	
"	687	Bass Bros	Te Cu Borings	4497	9935	
"	688	Northwestern	Radiators	1305	9937	Est
"	689	Ace	Generator Wire	16814	9909	
"	56690	"	Electro Strips 3/4 Lt Cu	2760	9909	~.5
"	691	Trockman	Cu Solids 3/4 #1	40421	9911	
"	692	Moskowitz	Turnings	2044	9943	
"	693	"	Electro Strips 3/4 Lt Cu	2210	9943	
3-7-79	694	Kronick	Silicon Bronze Turnings	900	9947	
"	695	Parks	Silicon Bronze	4420	9948	
"	696	"	Turnings	4030	9949	
"	697	Knott	#1 Bricks	7690	9953	
"	698	Kohnen	Transformer 3/4 #2	3765	9956	Est
"	699	Lissner	Paper Covered Wire	41485	9957	
"	56700	Consumer Steel	Radiators c/Wf	1200	9959	Est

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Te	Cr	Al		Oil	Tag
9892		84.7		Balance paper, insulation, adhesive, tape.									02100
9895		22.4		Balance solder, graphite, carbon.									02151
9895		99.1		Balance chrome, Fe, dirt							Dry Basis	.8	02152
9895		94.1		Balance fiberglass, insulation, adhesive									02153
9888	Bt	85.0		Balance mica, fiberglass, insulation, tape									02094
9874		95.84		Balance Sn, sulfates, corrosion, oxide, dirt									02092
9874		86.28	.10	Balance Ni, Al, plastic, insoluble, dirt.									02089
9874		95.60	.10	Balance Si, Mn									02091
9874		99.14		Balance chrome.									02097
9874		94.53		~.5	Balance ash, corrosion, insoluble, dirt						Ag 50.0/oz/ton		02096
9904		91.55		~1.5	Balance solder, mica.								02157
9904		97.59		~.5	Balance mica, insolubles, dirt.						Dry Basis	2.5	02158
9904		87.25		Balance plastic, enamel, tape, insulation									02156
9897	<.0003	Bal	.001	.0017	.0006	<.008	<.0001	ND	As <.002	Sb <.002		.15	02154
9899	~.5	97.74		~.5		~.5				.3	Balance plastic, insulation, dirt		02155
9905	~.5	98.14				~.5				.2	Balance plastic, insulation, dirt		02159
9906		99.30		Balance Fe, insolubles, dirt.							Dry Basis	1.0	02160
9854		97.98		Balance enamel.									02171
9913	.0025	Bal	.0035	.005	.015	<.008	<.0001	ND	As <.002	Sb <.0002		.12	02161
9910	~.2	99.26		Balance chrome, Fe, dirt.							Not Mill		02163
9912	Bt	92.0		Balance plating, solder, corrosion, dirt									02166
9915		96.60		Balance enamel, adhesive.									02167
9919	~.5	98.02				~.5				.2	Balance plastic, insulation, dirt		02164
9920	.0035	Bal	.0075	.010	.0065	<.008	<.0001	ND	As <.002	Sb .0007		.12	02165
9926	~.5	98.04				~.5				.2	Balance plastic, insulation, dirt		02168
9928	~.5	98.11			~.2	~.5				.2	Balance plastic, insulation, dirt		02170
9924		96.21		Balance Si, ash, burnt plastic, oxide, dirt.									02178
9929		99.17		~.5	Balance insoluble, dirt						Dry Basis	.9	02176
9930	.0025	Bal	.006	.0045	.0023	<.008	<.0001	ND	As <.002	Sb <.0002		.15	02169
9934		91.03	4.60	Balance Sn, insolubles, dirt							Dry Basis	3.6	02174
9935		99.19		Balance Fe, dirt.							Dry Basis	1.5	02175
9937	Bt	98.0		Balance plating, solder, corrosion, scale, dirt.									02177
9909		96.56		Balance ash, corrosion, oxide, dirt.									02181
9909	~.5	92.38	.65	Balance plastic.									02179
9911		99.20		Balance chrome, Sn, corrosion, dirt.									02186
9943		95.73		Balance chrome, Fe, dirt							Dry Basis	.5	02180
9943		91.87		Balance							Plastic		02184
9947		96.59	.20	Balance Bi, Co, Fe, dirt.							Dry Basis	3.8	02187
9948		96.51	.86			~7.0	Balance Si, Mn.						02183
9949		97.42		Balance Sn, insolubles, dirt.							Dry Basis	4.9	02182
9953		98.66				tare	Balance Fe, Si,				Bucket containing alloy strips and clips		02185
9956	Bt	75.0				~10.0	Balance mica, fiberglass insulation, dirt.						02189
9957		84.57		Balance paper, string									02188
9959	Bt	88.0		Balance plating, solder, Zn, corrosion, dirt.							10% ~ brass tube		02195

Date	Assay	Shipper		Wt	Lot	In
3-7-79	56 701	General Waste	Electric Rotor Brushes	408	9958	Est
"	702	"	Paper Wrapped Field Coils	1386	9958	"
"	703	"	Cal Rolls	375	9958	"
"	704	"	Hairwire	454	9958	Est
"	705	"	Cu Turnings	174	9958	"
3-8-79	706	Kaplan	Silicon Bronze 5/4"2	14530	9960	"
"	707	Boge	Turnings	22983	9961	"
"	708	Ace	Bucked #1	9880	9962	Est ~5
"	709	Essex	Bare Tinned Cu Wire	42926	9974	" Bal
"	56 710	National	Redraw	48620	9971	" .003
"	711	Padnos	Cu Solids	1175	9965	"
"	712	"	Electro-Spills	1326	9965	"
"	713	Lissner	Paper Covered Wire	41622	9975	"
3-9-79	714	Solomon	Pb Coated Sheet Cu	5245	9986	"
"	715	Lindemer	Redraw	38804	9985	" <0003
"	716	Iroquois	Turnings	3289	9968	"
"	717	Standard Lead	Cu Turnings	29812	9981	"
"	718	Active	Bosh Plates 5/4"2	1210	9984	Est
"	719	"	Enamel Wire	4685	9984	"
"	56 720	Ruben	Mica Cu	113447	9988	Est
"	721	M&M Metals	Bucked #1	31142	9982	Est
3-10-79	722	M. Ruben	Field Coils	29842	9994	"
"	723	"	Large Cu Coils	45694	9994	"
"	724	"	Turnings & Coolers	15390	9994	Est
"	725	Electro Motive	Mica Cu	77440	9997	"
"	726	Deutch	Electro-Strips	2375	9998	" ~2.0
"	727	Northern	Silicon Bronze Turnings	11790	9999	"
"	728	"	Cu Turnings	1770	9999	"
"	729	Ace	Generator Wire	4984	10000	"
3-12-79	56 730	Winco	Turnings	1450	9940	"
"	731	Robnea	Turnings	18820	9956	Est
"	732	"	2 Cu w Fe	5345	9993	"
"	733	Shanke	Clean Cu Needles	2500	3	"
"	734	"	Dirty Cu Needles	5220	3	" ~10
"	735	"	Welding Fixtures	2575	3	"
"	736	"	Cu Rocks	4070	3	"
"	737	Fenn	Enamel Wire w plastic	48910	7	"
"	738	Standard Lead	Cu Turnings	7030	8	Est
"	739	"	Cu Spills	9290	8	"
"	56 740	Tennenbaum	Field Coils	8380	11	"
"	741	Northwestern	Soldered Fitting Mail Sample			" Bal
3-13-79	742	Keller Metals	4 Cu w/ paper	19275	9950	"
"	743	Northern	Mica Cu	5960	15	"
"	744	Lissner	Paper Covered Wire	42139	16	"

Lot	In	Cu	Pb	Fe	Ni	Zn	Cr	Te	Ga	Al		Cal	Tag
9958	Tr	85.0		Balance Fe, Pb, insulation, carbon, graphite.									02189
9958		90.41		Balance rubber, plastic, paper, insulation, Fe, carbon, graphite									02190
9958		67.13		Balance ceramic.									02191
9958	Tr	92.0		Balance enamel									02192
9958		99.11		~.2	Balance Fe, rubber, dirt.						Dry Basis	.5	02193
9960		88.97	1.94	Balance Si, Mn, Ni, Zn							Nickel Cadmium, Al Bronze, Brass.		02196
9961		92.06		Balance Ni, Fe, Zn, rubber, dirt							Dry Basis	1.5	02200
9962	Tr	~.5 99.0		Balance ash, corrosion, dirt.							30% Plated Al, Brass 50% Dark Plated Not included just mill		02203
9974		Bal 98.91											02206
9971		.03 Bal	.0052	.008	.016	<.008	.0004	ND	Ag 2.002	Sb .0015		.13	02204
9965		99.33		~.5	Balance corrosion, dirt.								02198
9965		98.11		Balance ash, clay, corrosion, dirt.									02197
9975		94.29		Balance paper, string									02205
9986		86.09	11.92	Balance Sn, dirt									02219
9985		<.0003 Bal	.0006	.001	<.0003	<.008	<.0001	ND	Ag <.002	Sb <.0002		.15	02212
9968		97.91		Balance Te, Fe, dirt.							Dry Basis	6.6	02202
9981		97.19		Balance chrome, Fe, Ni, dirt							Dry Basis	2.3	02204
9984	Tr	96.0		Balance Fe, clay, dirt.									02209
9984		96.41		Balance enamel.									02211
9988	Tr	87.0		Balance mica, fiberglass, insulation, silk, rubber, tape							25% @ 75% G 25% @ 85% G 25% @ 96% G 25% @ 92% G		02210
9982	Tr	98.0		Grade 10 Painted, corroded Tube							Trace solder, Fe Returned		0207
9994		90.73		Balance rubber, plastic, insulation, Fe, carbon, graphite, enamel.									02216
9994	Tr	93.0		~1.0	Balance mica, insulation, fiberglass.								02217
9994	Tr	90.0		Balance Fe, clay, dirt							12% 93% all filled w clay, broken		02218
9997		92.31		Balance Fe, clay, corrosion, dirt									02220
9998		~2.0 88.90	6.36	Balance mica, fiberglass, rubber, enamel, insulation									02219
9999		96.44		Balance plastic									02212
9999		99.28		Balance Si, dirt, Fe							Dry Basis	4.9	02222
10000		96.40		Balance Fe dirt							Dry Basis	3.0	02223
9940		97.97		Balance plastic, mica, fiberglass, enamel, adhesive.									02221
9956	Tr	95.0		Balance Ni, Fe, dirt.							Dry Basis	3.1	02199
9993		79.70		Balance Fe, clay, corrosion, dirt.							25% Broken		02001
3		85.70	2.24	8.74	11.56	Balance Ni, Fe, ceramic, plastic.							02227
3		~.10 99.21	3.01		Balance Fe, ash, corrosion, dirt.								02229
3		97.47			Balance chrome, Fe, dirt.								02226
3		95.56	.10		Balance Fe, corrosion, clay, rubber, dirt								02225
7		94.37			Balance plastic, enamel								02224
8	Tr	98.6		Balance Fe, clay, corrosion, dirt							25% Broken filled w corrosion.		02230
8		96.95		~5.0	Balance Pb, Cu, Fe, chrome, clay, dirt								02231
11		97.67		Balance solder, corrosion, ash, dirt.									02232
	Bal	99.66											
9950		97.85		Balance paper									02233
15		93.17		Balance mica, fiberglass, enamel, insulation.									02235
16		84.22		Balance paper, string									02234

Date	Assay	Shipper		Wt	Lot	Sn
3-13-79	56745	Commercial	Wire Chopping	41080	17	~.3
"	746	Mann	TWF #4 Lt Cu	580	19	
"	747	"	#2 Turning	1916	19	
"	748	"	Welding Cu	823	19	
"	749	J. Deutch	Plastic Coils	3150	23	
"	56750	"	Ribbon Cu on Wooden spool	4130	23	
"	751	Midwest	#1 Cu Tubes	40000	26	~.1
"	752	Abrams/Kronick	Tubes w/ Chemicals	1226	27	
"	753	General Waste	Turnings 3/4 #2	1210	29	
"	754	Sensor	Beryllium Cu	5883	31	
"	755	Lissner	Paper Covered Wire	41457	32	
"	756	Capital Wire	Wire Chopping	40665	24	~.5
3-14-79	757	Commercial	#2 Plastic Coils	2539	14	
"	758	"	#2 Sno. Field Coils	16757	14	
"	759	Robnea	#2 Turnings		34	
"	56760	American Merchant	Wire Chopping	18500	38	~.3
"	761	Capital Wire	Wire Chopping		38	~.5
"	762	Overland	#1 Bulbs	20400	42	
"	763	Active	Turnings	4530	44	
"	764	Ace	Dirty Cu Solids 3/4 Mill	14225	45	~.1
"	765	H & H Tube	#1 Bricks	41768	52	.0004
"	766	Robnea	Turnings	24964	47	
"	767	Capital Wire	Wire Chopping	39205	50	~.5
3-15-79	768	General Waste	Contaminated #2	3185	57	
"	769	Robnea	Cu Solids 3/4 Bucket	1715	65	
"	56770	Chemetec	Cathodes	25000	99.83	.0006
"	771	Mallin Bros	TWF 3/8 #2	2590	51	
"	772	Northern	Mica	5720	69	
"	773	Robnea	Turnings	3125	65	
"	774	Alter	Beryllium Cu Turnings	421	66	~2.0
"	775	Wimco	Cu Turnings	10000	71	
3-17-79	776	Robnea	Tuyeres & Bath Plates	35760	81	
"	777	S-G Metal	Cu Turning & Borings	21216	78	
"	778	A & A Rag	Cu Bolts w/ Fe	2040	79	~.2
"	779	Alter	Cu Needles 3/8 #2		83	
"	56780	Linderme Tube	Redraw	40586	85	.015
"	781	Raleigh Tank	Everdur	11689	89	
3-20-79	782	Fozzy	Needles	258	102	
"	783	Steel Supply	Cu Foil	46264	96	
"	784	"	Cu Foil w/ Plastic	32255	96	
"	785	National Cu	Redraw	42580	91	.000
"	786	Price-Watson	Silicon Bronze Turnings	20350	48	
"	787	Lake Salvage	Cu Coils	840	97	
"	788	Solotan	Hairwire	956	100	

Lot	Sp.	Cu	Pb	Fe	Ni	Zn	Cr	Be	Co	Al		Det	Tag
17	~.3	99.28	.20	trace		~.5				.2	Balance plastic, insulation, dirt		02036
19		92.40	4.64		Balance Sn, corrosion, dirt.								02039
19		98.28			~.2	Balance chrome, Fe, dirt.					Dry Basis	4.0	02038
19		96.33	.95			Balance Fe, Ni, Sn, Sn.							02037
23		75.31		Balance plastic, enamel, tape, insulation.									02042
23		75.11		Balance paper, enamel.							Wood & Fe ~20.0		02041
26	~.1	97.17	~.1		Balance Fe, scale, dirt, corrosion.								02043
27		97.99		Balance solder, alcohol solvent.									02098
29		96.61		Balance Be, Co, Fe, dirt							Dry Basis	4.1	02097
31		88.78			Balance Ni, Fe, Be.								02095
32		84.11		Balance paper, stamp.									02046
34	~.5	97.13				~.5				.2	Balance plastic, insulation, dirt.		02090
14		94.21		Balance plastic, enamel, adhesive, tape									02049
14		90.46		Balance rubber, plastic, insulation, carbon, graphite, Fe									02501
34		97.94		Balance chrome, Ni, Fe, dirt.							Dry Basis	3.3	02502
38	~.3	98.25	.22			~.5				.2	Balance plastic, insulation, dirt		02050
38	~.5	98.19				~.5				.2	Balance plastic, insulation, dirt		02048
42		99.0		Grade C Mill							12 Crumbled Wire 1/2 Qd. dirt 33 Crumbled Tube & Painted Tube		02503
44		97.58		Balance chrome, Be, Ni, Fe, dirt.							Dry Basis	2.9	02525
45	~.1	97.98	~.1	~.5	Balance Be, Co, corrosion, dirt.								02509
52	.0009	Bal	.0075	.001	.0025	~.5	<.0001	ND	<.002	<.0002		.15	02508
47		97.10		Balance chrome, Fe, dirt							Dry Basis	5.1	02506
58	~.5	98.09		trace		~.5				.2	Balance plastic, insulation, dirt		02507
57		85.43		Balance, burnt insulation, acid, corrosion, dirt.									02509
65		99.23		Balance Fe, solder, dirt.									02510
9983	.0006	Bal	.001	.0015	.0032	<.001	<.0001	ND	<.002	<.0002	Hg .00092 Sulfur .00282		02015
57		91.24	2.11	Balance Sn									02511
59		92.89		Balance mica, fiberglass, enamel, insulation.									02515
65		96.60		Balance Ni, Fe, dirt.							Dry Basis	3.3	02513
66	~2.0	88.7	3.53	Balance Zn.							Dry Basis	3.5	02517
71		98.48		Balance chrome, Fe, dirt.							Dry Basis	2.3	02512
81		96.0		Balance Fe, slag, corrosion, dirt							10% Broken		02519
78		97.76		Balance Sn, Fe, insoluble, dirt.							Dry Basis	6.3	02518
79	~.2	98.24		1.10	Balance plastic, cardboard.								02517
83		87.33	3.96	Balance Sn, acid, corrosion, dirt.									02520
85	.015	Bal	.020	.005	.0015	<.008	.0008	ND	<.002	<.0002		.15	02521
89		97.25		Balance Sn, Mg, Zn, Al, Sn, Pb, dirt.									02522
102		92.0		Balance Sn, Pb, plastic, ceramic, dirt.									02528
96		99.63		Bal	~.1	~.1					Material as 1st Cu Thickness <.005"		02525
96		70.26				~.1		Balance plastic, fiberglass.					02524
98	.0006	Bal	.001	.003	.007	<.009	<.0001	ND	<.002	<.0002		.15	02523
48		94.56		Balance Sn, Mn, Fe, dirt							Dry Basis	5.3	02527
97		83.0		Balance mica, fiberglass, insulation, tape									02535
100		85.35		Balance enamel.									02526

Date	Assay	Shipper		Wt	Lot	Sn
3-20-79	56789	Lissner	Paper Covered Wire	40167	107	
"	790	Dubrinsky	Chopped Cu	42220	109	
"	791	Wimco	Castings 1/4 #1	5015	112	.0006
"	792	"	Dirty Tube 3/4 #1	37177	112	<.0003
"	793	Grossman	Mica Cu	15440	113	
"	794	Northern Metals	Silicon Bronze	5240	114	
"	795	"	Cu Turnings	2695	114	
"	796	Bernstein	Cu Rocks	15541	115	
3-22-79	797	J. Solotkin	Cu w/ insulation Mail Sample	12915	88	
"	798	Atlas	Cu Turnings	10000	119	
"	799	Wimco	Turnings	41480	138	.0045
"	56800	National	Redraw	15025	144	
"	801	Bay	Borings	256	144	
"	802	"	Refill Bars	1578	144	
"	803	"	Strippings	2219	144	
"	804	"	Coils	305	144	EST
"	805	"	Contaminated #2	275	144	
"	806	"	Contaminated Clips	800	120	
"	807	Johnson	Turnings 3/4 #2 Turnings	9920	126	
"	808	Standard Lead	Turnings	1628	136	EST
"	809	Krash	Turnings 3/4 #1 Castings	2800	136	
"	56810	"	Beryllium Cu Cable Mail Sample			<.0003
3-23-79	811	Gorrich	Castings	9870	146	<.0003
"	812	Standard Lead	Wire Chopping	39620	150	~.2
"	813	Essex	Wire Chopping	33500	154	~.2
"	814	"	Cu Needles	126	148	
"	815	H.O. Forgy	Magnet Wire	5733	153	
"	816	Suburban Waste	Turnings	5627	153	
"	817	"	Mica	17360	155	
"	818	Southern	Cashets	3507	151	EST
"	819	Joe Homan	Trolley Wire	10797	151	.0004
"	56820	Joe Homan	Paper Covered Wire	40271	158	
"	821	Lissner	Turnings 3/4 #2	1020	152	
3-24-79	822	Witchita I&M	#1 New Threaded Tubes	21655	156	.0035
"	823	Trane Co	Wire Chopping	44005	161	~.5
"	824	Capital Wire	Cu Plates 1/4 Mill	8285	164	.0004
"	825	Wimco	Printers Plates	1980	185	
"	826	Franklin	Enamel Wire w/ Paper	2540	188	
"	827	Deutch	Hercullov	2643	188	
"	828	"	Paper Covered Wire	44467	191	
"	829	Lissner	Cathodes	192140	175	<.0003
"	56830	Ranchero	TWF	1100	142	
"	831	Standard I&M	Condensers 3/4 #2	710	142	EST
"	832	"				

Lot	In	Cu	Pb	Fe	Ni	Zn	Cr	Sn	Cd	Al		Out	Tag
107		84.12			Balance paper, string								02510
109		97.50	.95		Balance Fe, chromin, dirt.						Dry Basis	2.0	02531
112	.0006	Bal	.0016	.0025	.0015	<.009	<.0001	ND	As <.002	Sb <.0002	Not mill Grade. 438# 99.39 Balance Li		02533
112	<.0003	Bal	.0014	.0025	.0016	<.009	<.0001	ND	As <.002	Sb <.0002	Contain scale 2.55%		02537
113		93.51			Balance mica, fiberglass, enamel, insulation.								02532
114		96.29			Balance Li, Pb, Fe, dirt						Dry Basis	5.1	02537
114		99.13			Balance mica, Fe, marble						Dry Basis	3.2	02536
115		98.11	.20		Balance sulfate, marble, dirt						H_2O	4.2	02541
		97.58			Balance alk, marble								
8		96.84	.10		Balance chrome, Be, Co, Fe, dirt.						Dry Basis	2.6	02529
119		98.49			Balance Fe, marble, dirt.						Dry Basis	1.5	02539
38	.0015	Bal	.007	.008	.007	<.008	.0008	ND	As <.002	Sb <.0004		.15	02575
44		97.29		~.5		Balance mica, marble, dirt.					Dry Basis	2.3	02548
44		91.39		~2.0		Balance mica.							02597
44		97.63			Balance mica, fiberglass, dirt, insulation								02599
44		98.14			Balance heavy fiberglass, mica, insulation.								02596
44	Est	85.0			Balance burnt plastic, insulation, asb, corrosion, dirt.								01303
44		64.01	.74		Balance Fe, Ni, Sn, Zn.						~22% Plastic, insulation		01302
20		96.64			Balance Be, Co, dirt						Dry Basis	1.6	02590
126		96.81			Balance Be, Co, Fe, chrome, dirt						Dry Basis	2.3	02592
36	Est	96.0			Balance Fe, clay, Li, dirt								02593
36		97.43			Balance Be, Co.								02594
	<.0003	Bal	<.0003	.0013	.0009	<.008	<.0001	ND	As <.002	Sb <.0002	Deduct .5% corrosion		
146	<.0003	Bal	.0009	.0015	.0009	<.008	<.0001	ND	As <.002	Sb <.0002			01306
50	~.2	98.27				~.5				.2	Balance plastic, insulation, dirt.		01309
54	~.2	98.16				~.5				.2	Balance plastic, insulation, dirt		01309
48		92.0			Balance Li, Pb, Fe, ceramic, plastic, dirt.								01305
53		95.16			Balance enamel.								01311
53		98.88			Balance Fe, Ti, marble, dirt						Dry Basis	6.4	01310
55		93.17			Balance mica, fiberglass, enamel, insulation, adhesive.								01312
157	Est	90.0		~9.0	Balance paint, corrosion.								01308
151	.0004	Bal	.0009	.0018	.0025	<.008	<.0001	ND	As <.002	Sb .0005	Deduct 1% corrosion		01307
58		83.59			Balance paper, string.								01313
152		98.94			Balance Ti, Fe, dirt						Dry Basis	1.6	01316
156	.0035	Bal	.0052	.007	.015	<.008	<.0001	ND	As <.002	Sb <.0002			01315
161	~.5	98.11		tr		~.5				.4	Balance plastic, insulation, dirt.		01314
164	.0004	Bal	.0009	.0005	.0012	<.008	<.0001	ND	As <.002	Sb <.0002	522 Not Mill Grade 99.36 Balance Li, alloy.		01317
185		98.0			Balance wheter metal, cardboard, dirt.								01331
188		86.15			Balance plastic, enamel, tape.								01326
188		95.56			Balance Li, Pb								01327
191		84.20			Balance paper, string.								01329
175	<.0003	Bal	<.0003	.0007	<.0003	<.003	<.004	ND	As <.002	Sb <.0002	Ag .0009 Sulfur .0049%		01318
42		94.43	.69		Balance Li, corrosion, dirt								02550
42	Est	88.0		~2.0						~5.0	Balance Li, corrosion, dirt		01301

Date	Assay		Shipper		WT	Lot	In
3-27-79	56	833	Electro-Extraction	Wire Clippings	37775	177	~.2
"		834	Delco-Remy	Forged Cu Wire	35900	178	Bad
"		835	Small Tube	Redraw	91267	181	.015
"		836	Delco-Remy	Enameled Wire & plate	46962	178	
"		837	Capital Wire	Wire Clippings	42875	180	~.5
"		838	General Waste	Refinery	690	183	Est
"		839	Patmon	Radiators	1039	192	Est
"	56	840	National	Redraw	39090	190	.012
"		841	C & M Iron & Metal	Flex Tubing & plate	255	196	
"		842	"	Extrusions Cu	2587	196	Est
"		843		Beryllium Cu	998	196	
"		844	Southern Foundry	Wire Clippings		196	~.3
"		845	Small Tube	Redraw	39655	194	.018
3-28-79		846	Franklin I & M	Quilt Guns	3600	185	
"		847	Southern Foundry	Plated Staples	1055	198	
"		848	Patmon	TWF & Radiators	1420	203	Est
"		849	Patmon	Paper Covered Wire	37164	208	
"	56	850	Small Tube	Redraw	38991	199	.002
"		851	Northern	Mica	12860	209	
"		852	"	Refill Bar 1/4 Lynch	10586	211	
"		853	Metal Bank	Silicon Bronze Slab	42000	214	
3-29-79		854	Wyman	Insulated Cu Nail Scrap			
"		855	Small Tube	Redraw	40041	210	.025
"		856	Becker	Cu Solid Nail Scrap			<.0003
"		857	Northern Metals	Turnings	1265	211	
"		858	"	Silicon Bronze	2425	211	
"		859	Franklin	1/4 872 Copper	3240	186	Est
"	56	860	National Cu	Redraw	23380	238	.003
"		861	Northwestern	Radiator	7241	235	Est
"		862	"	Alloy 162	1985	235	
"		863	"	Radiator	675	218	Est
"		864	Capital Wire	Wire Clippings	4170	216	~.3
"		865	Phenix	Cu Bottom	1156	222	
"		866	"	Cont. Bronze	3528	222	
"		867	"	Radiators	1665	222	Est
"		868	A Estate	Clippings	1608	217	
"		869	"	Turnings	1466	217	
"	56	870	"	Mica Pt Ref	1995	217	
"		871	Padnos	Chopped Cu	18870	223	~.3
"		872	"	Brushes & Pigtails	9305	223	
"		873	"	Cu Turnings	2703	223	
"		874	"	2 Bars & 5% Fe	2274	223	
"		875	"	Plates Rods 96 & 1	985	223	<.0003
"		876	"	Brushes	3613	223	

T	Lot	In	G	Pb	Fe	Ni	Sn	Bi	Te	Cr	Al		Oil	Tag
5	177	~.2	99.46				~.5				.2	Balance plastic, insulation, dirt.		01319
00	178	Bal	98.04					Paper, cardboard			1.6	Dry Basis	.6	01322
7	181	.015	Bal	.008	.007	.006	<.008	<.0001	ND	Sb <.002	Sb <.005		.13	01324
2	178		94.6		Balance enamel, plastic.									01323
5	180	~.5	98.21				~.5				.3	Balance plastic, insulation, dirt.		01321
	183	Est	92.0		Balance solder, corrosion, rust, dirt.									01325
1	192	Est	92.0		Balance plating solder, corrosion, dirt.									01334
0	190	.012	Bal	.065	.004	.0055	<.008	<.0001	ND	Sb <.002	Sb <.0002		.14	01328
-	196		52.93		Balance plastic, rubber, Al.									01332
1	196	Est	80.0		Balance mica, fiberglass, ceramic, cardboard, adhesive.									01335
	196		96.69		Balance Be, Co, dirt.									01333
	198	~.3	97.78	.65		~1	~.5				.4	Balance plastic, insulation, dirt.		01336
5	194	.018	Bal	.0155	.010	.015	<.008	<.0001	ND	Sb <.002	Sb <.0002		.15	01330
0	185		93.03			~1.0		Balance Sn, rubber, dirt				Dry Basis	2.4	01340
5	198		95.28	1.51			Balance Sn, ceramic							01338
0	203	Est	88.0		Balance plating, solder, Fe, Zn, dirt.									01339
4	208		84.03			Balance paper, string								01343
71	199	.002	Bal	.006	.008	.007	<.009	<.0001	ND	Sb <.002	Sb <.002		.12	01337
0	209		92.06			Balance mica, fiberglass, enamel, insulation.								01345
26	211		98.13			Balance mica, solder, insulation.								01346
0	214		92.88		Trace		~2.0					Balance Si, Al		01347
			94.49			Balance mica, fiberglass, insulation.								
4	210	.0025	Bal	.0062	.009	.005	<.008	<.0001	ND	Sb <.002	Sb <.0002		.13	01348
		<.0003	Bal	<.0003	<.0003	<.0003	<.008	<.0001	ND	Sb <.002	Sb <.0002			
5	211		99.7		Balance Fe, rubber, dirt.							Dry Basis	2.9	01348
5	211		96.35		Balance Sn, Pb, Fe, dirt							Dry Basis	4.7	01347
3	186	Est	80.0		~150		Balance sulfates, oxide, corrosion, dirt.							01351
70	238	.003	Bal	.008	.008	.0055	<.008	.0009	ND	Sb <.002	Sb <.0005		.13	01372
	235	Est	92.0		Balance plating, solder, corrosion, dirt.									01370
5	235		99.03		Trace		Balance cadmium					Dry Basis	.8	01371
	218	Est	93.0		Balance plating, solder, corrosion, dirt									01352
	216	~.3	97.21				~.5				.3	Balance plastic, insulation, dirt.		01350
	222		98.04		Balance Fe, chromium, rubber, dirt							Dry Basis	1.1	01353
8	222		91.29		~6.0	Balance dirt, rubber, dirt						Dry Basis	3.0	01354
5	222	Est	88.0		Balance plating, solder, Zn, corrosion, dirt							10% in brass tubes		01355
1	217		94.13		Balance plastic, fabric, etc.							Dry Basis	2.2	01366
1	217		99.34		Balance Fe, rubber, dirt.							Dry Basis	1.4	01368
5	217		88.23		Balance mica, fiberglass, silk, insulation.									01367
0	223	~.3	97.28	.10			~.5				.2	Balance plastic, insulation, dirt.		01357
5	223		88.68		Balance Fe, Pb, Zn, carbon, graphite									01361
3	223		84.46	6.67			Balance Fe, Sn, Ni, rubber, dirt.							01357
4	223		85.33		5.81						2.61	Balance enamel, insulation, rubber, dirt		01358
1	223	<.0003	Bal	.0017	.022	.0048	<.008	.0009	ND	Sb <.002	Sb <.0002	.82 Corrosion		01356
3	223		96.73	4.30		Balance Fe, carbon, graphite.								01360

30

Date	Assay	Shipper		Wt	Lot		
[illegible]-79	56877	Active	Turnings	3830	224		
"	878	Capital Wire	Cu Chopped Wire	4573	226	~.3	
"	879	"	Wire Chopping	23975	227	~.3	
"	56880	Essex	Wire Chopping	40036	228	~.1	
"	881	Active	Turnings	2435	229		
"	882	Leaver	Paper Covered Wire	23113	243		
"	883	E & J Metal	Turnings	40520	240		
3-31-79	884	Segnuk	Cu Plastic Cable ~ tape Mat'l sample				
"	885	Berlin	Cu Rocks "				
"	886	Commercial	Insulated Field Coils	2601	233		
"	887		Plastic Scr #2	3963	233		
"	888	Standard Lead	Silica Brick	5467	245		
"	889	"	Cu Splatter	2851	245	Est	
"	56890	Standard S.M.	Refractory	3978	246	Est	
"	891		TWF #1 #2	965	246		
"	892	Capital Wire	Wire Chopping	42335	250	~.5	
4-2-79	893	Capital Wire	"	43955	253	~.5	
"	894	Cerro Sales	Electron Cathodes	25727	254	<.003	
"	895	"	"	39631	255	<.003	
"	896	Southern Foundry	Wire Chopping	4275	257	~.2	
"	897	Schnitzer	Lacquered Wire #1 & Up	2900	259		
"	898	Abrams	Turnings	2235	263		
"	899	Cousins	Turnings	1920	266		
"	56900	Essex	Wire Chopping	39658	268	~.2	
"	901	H. Samuels	Plastic Cable #1 & Up	2275	269		
"	902	Bernstein	Cu Rock	5806	273		
"	903	Franklin	Brunton Plates #1 Mat'l	1300	274		
"	904	Commercial	Wire Chopping	29975	285	~.5	
"	905	Golden Ind	Cu Chips #1 Mill	11280	284		
4-3-79	906	Northern	Silicon Bronze Rod #1 #2	3265	271		
"	907	"	Bronze	9334	271		
"	908	"	Cu Segments	2228	271		
"	909	"	Turnings #1 #2	3640	271		
"	56910	National	#1 Cu Tube	45140	271	.0035	
"	911	Karco	TWF #1 & Up	2990	276		
"	912	Spiegman	Hardware	838	290		
"	913	Deutch	Plastic Coils #1 #2	570	291		
"	914	Rosner	Turnings #1 #2	3875	293		
"	915	"	Turnings	4255	293		
"	916	"	TWF #1 & Up	1060	293		
"	917	"	E.E.X.	2718	293		
"	918	"	Gaskets	980	293		
"	919	"	Silica Brick (Tank)	800	293		
"	56920	National	#1 Cu Tubing	4570	314	.003	

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Te	Cr	Al		Au	[illegible]
224		97.04			Balance Fe, chrome, Be, Co, dirt						Dry Basis	2.2	[illegible]
226	~.3	98.12				~.5				.2	Balance plastic, insulation, dirt.		01363
227	~.3	98.15		~.2		~.5				.3	Balance plastic, insulation, dirt.		01364
228	~.2	98.47				~.5				.1	Balance plastic, insulation, dirt.		01365
229		96.49			Balance Fe, Be, Co, chrome, insoluble, dirt						Dry Basis	2.2	01369
243		83.90			Balance paper, string.								01374
240		98.95			Balance Fe, dirt.						Dry Basis	4.9	01373
		93.25			Balance plastic, enamel, tape, insulation.								
		93.41			Balance Fe, Ni, insolubles, dirt.								
233		90.16			Balance rubber, plastic, insulation, Fe, carbon, graphite.								01376
233		94.09			Balance plastic, enamel, adhesive.								01377
245		94.61			Balance Si, Mn,						Dry Basis	.5	01379
245	Est	92.0			Balance Fe, chrome, Be, Co, slag, refractory, dirt.								01380
246	Est	90.0			Balance plastic, solder, corrosion, dirt.								01382
246		92.26	.60		Balance Sn, corrosion, dirt.					~2.0			01383
250	~.5	98.16				~.5				.2	Balance plastic, insulation, dirt.		01381
253	~.5	98.29				~.5				.2	Balance plastic, insulation, dirt.		01384
254	<.0003	Bal	.0009	.0005	<.0003	<.001	<.0001	ND	As <.002	Sb <.0002	Ag .0012 sulfur .0016%		01388
255	<.0003	Bal	.0006	.0006	<.0003	<.001	<.0001	ND	As <.002	Sb <.0002	Ag .0011% sulfur .0016%		01387
257	~.2	98.48	.56			~.5				.2	Balance plastic, insulation, dirt		01385
259		98.14			Balance enamel.								01386
263		96.97	2.11		Balance Sn, insoluble, dirt.						Dry Basis	1.7	01392
266		94.77		~3.0	Balance chrome, insoluble, dirt						Dry Basis	2.5	01389
268	~.2	98.78				~.5				.2	Balance plastic, insulation, dirt.		01390
269		83.26			Balance plastic, cardboard, rubber, insulation, enamel, adhesive.								01391
273		97.76	.30		Balance Sn, sulfates, rocks, insoluble, dirt.								01393
274		98.0			Balance white metal, cardboard, dirt.								01394
285	~.5	97.79		~.5		~.5				.2	Balance plastic, insulation, dirt.		01396
284	Bal	99.69									Not suitable for Mill		01399
271		95.38			Balance Si, Mn, Fe, Ni						Dry Basis	.5	01400
271		98.12	.82		Balance Fe, insoluble, dirt.						Dry Basis	2.1	01397
271		98.26			Balance mica, solder.								01398
271		99.14			Balance Fe, insoluble, dirt.						Dry Basis	3.1	01401
311	.0035	Bal	.0058	.004	.0045	<.008	<.0001	ND	As <.002	Sb .0028		.10	01421
276		94.41	1.16		Balance Sn, corrosion, dirt.								01402
290		92.0			Balance enamel.								01403
291		78.35			Balance plastic, enamel, tape.								01404
293		96.0			Balance Fe, slag, corrosion, dirt.								01419
293		97.84			Balance chrome, Fe, insoluble, dirt						Dry Basis	2.4	01425
293		66.46	27.79		~3.0 Balance Sn, corrosion, dirt.								01415
293		75.0			Balance Sn, Pb, Fe, Zn, corrosion, dirt, rubber						Not prepared w/ tops, bottoms & hoses.		01412
293		69.73			Balance asbestos.								01411
293		92.02			Balance Si, Mn, solder, corrosion, dirt.								01410
314	.003	Bal	.005	.010	.0043	<.008	.0009	ND	As <.002	Sb <.0002		.11	01426

Date	Assay	Shipper		Wt	Lot	Sn
4-3-79	56 921	Wimco	Hy. Cu Plates 5/8 #1	10882	297	<.0003
"	922	Gittlen	#2 Turnings, Special	31648	300	
"	923	"	Saw Filings (Grindings)	7005	300	
"	924	Riverside	5/8 Mill Grade	294	303	~.5
"	925	"	#2 Wire Choppings	17744	303	~.5
4-4-79	926	Wimco	Cu pipe w Fe on ends	4120	305	<.0003
"	927	Ace	Cu w/ Asbestos	4844	306	
"	928	"	Generator Wire	14462	306	
"	929	Grossman	Mica Cu	23940	307	
"	56 930	Essex	Tin Cu Wire	34906	309	Bal
"	931	Standard Lead	Cu Splatters	3440	313	
"	932	"	Turnings	32177	313	
"	933	Essex	Wire Choppings	36600	317	~.2
"	934	Metal Bank	Silicon Bronze Slabs	39840	323	
"	935	Small Tube	Redraw	35484	287	.003
"	936	Wimco	Borings & Turnings 5/8 #2	19420	296	
"	937	West Ends	Turnings 5/8 #2	3010	340	
"	938	Forgy	TWF 5/8 Lt Cu	1965	344	~2.0
4-5-79	939	Alter	Radiators 5/8 Lt Cu	2715	325	Est
"	56 940	Dubrinsky	Cu Borings & Turnings	41492	328	
"	941	Lissner	Paper Covered Wire	39814	326	
"	942		"	39507	333	
"	943	Robnea	Borings 5/8 #2	9000	304	
"	944	"	Turnings 5/8 #2	8000	308	
"	945	Southern Foundry	Wire Choppings	39423	334	~.2
"	946	Sensor Metal	Mica & Motor Winding	29823	335	
"	947	Essex	Wire Choppings	40974	337	~.2
"	948	Bay Metal	FEX Unprepared	275	339	Est
"	949	"	Refill Bars	893	339	
"	56 950	"	Borings	38699	339	
"	951	Capital Wire	Wire Choppings	42875	348	~.5
"	952	Luber	Needles 5/8 #2	590	346	
4-6-79	953	D. Bork	Condensers w/ Fe	6360	349	
"	954	"	Radiators	3264	349	Est
"	955	Capital Wire	Wire Choppings	39390	353	~.5
"	956	"	"	43895	354	~.5
"	957	"	"	4075	355	~.5
"	958	Shemper	Radiator	300	356	Est
"	959	"	Brushes	660	356	Est
4-7-79	56 960	Essex	Wire Choppings	38602	357	~.2
"	961	Metal Bank	Silicon Bronze Slabs	36430	358	
"	962	Electro Motive	Insulated Coils w/ Steel	26800	360	
"	963	Bay	Borings	24215	364	
"	964	"	Refill Bars	9255	364	

	Lot	Sn	Cu	Pb	Fe	Ni	Zn	Cr	Te	Ag	Sb		Oil	Tag
92	297	<.0003	Bal	.0015	.0015	.0025	<.001	<.0001	ND	Bi <.002	Sb <.0002			01407
8	300		99.89	.35		Balance Fe, mottled, dirt.						Dry Basis	1.3	01408
5	300		99.12	.25		Balance Fe mottled dirt						Dry Basis	2.0	01409
	303	~.5	98.0			Balance corrosion, dirt						Ref. #1		01418
14	303	~.5	95.40		~.2	~.1	~3.0				.3	Balance plastic, insulation, dirt.		01413
3	305	<.0003	Bal	<.0003	~.5	<.0003	<.001	<.0001	ND	Bi <.002	Sb <.0002	Not suitable for Mill		01427
4	306		91.52			Balance asbestos, fiberglass, mica								01418
2	306		96.59			Balance cab. solder, fruit insulator, grease, dirt.								01417
10	307		93.96			Balance mica, fiberglass, enamel, insulation								01416
6	309	Bal	99.89	.10										01420
	313		98.0		Balance Fe, chrome, Bi, alloy, refractory, dirt.									01422
7	313		97.73			~.1	Balance Fe, chrom, mottled, dirt					Dry Basis	2.7	01423
0	317	~.2	97.37		~.3	~.2	~.3				.2	Balance plastic, insulation, dirt.		01424
1	323		93.46				~2.0	Balance Si, Al.						01432
4	287	.003	Bal	.0035	.008	.007	<.001	<.0001	ND	Bi <.002	Sb <.001		.15	01405
20	296		97.10			Balance Te, Fe dirt.						Dry Basis	2.8	01406
3	340		98.20			Balance Fe, chrome, dirt.						Dry Basis	.8	01450
5	344	~2.0	91.39			Bal						Ni alloy tube		01443
-	325	Est	92.0			Balance plating, solder, corrosion, dirt.								01430
92	328		98.72	.52	Balance Fe, mottled, dirt.							Dry Basis	2.7	01434
4	326		84.09			Balance paper, string								01433
7	333		93.69			Balance paper, string								01435
1	304		99.28		Balance Fe, mottled, dirt							Dry Basis	3.4	01429
1	308		97.59			Balance Fe, chrome, mottled, dirt						Dry Basis	1.8	01428
23	334	~.2	97.54	1.20		~.1	~.5				.2	Balance plastic, insulation, dirt		01436
3	335		90.89			Balance mica, fiberglass, rubber, enamel, insulation, adhesive								01437
4	337	~.2	98.33				~.5				.1	Balance plastic, insulation, dirt.		01438
-	339	Est	75.0		Balance Pb, Sn, Fe, Zn, rubber, plastic, corrosion, dirt.									01441
3	339		91.52		Balance mica, solder, Fe, Pb									01431
37	339		97.16		~.5		Balance mica, mottled, dirt.					Dry Basis	2.2	01440
3	348	~.5	98.13				~.5				.2	Balance plastic, insulation, dirt.		01442
	346		90.71	1.85		~5.0		Balance Sn corrosion, ceramic, dirt.						01445
3	349		82.60			~7.0		Balance Fe, corrosion, dirt				Ni alloy Tube		01448
4	349	Est	92.0		Balance plating, solder, corrosion, dirt.									01449
10	353	~.5	98.38				~.5				.2	Balance plastic, insulation, dirt.		01447
15	354	~.5	98.50				~.5				.1	Balance plastic, insulation, dirt		01551
5	355	~.5	97.45				~.5				.1	Balance plastic, mottled, dirt.		01552
	356	Est	92.0		Balance plating, solder, corrosion, dirt.									01554
	356	Est	85.0		Balance Pb/Sn, Zn, carbon, graphite									01553
12	357	~.2	97.16				~.5				.2	Balance plastic, insulation, dirt		01555
30	358		93.34				~2.0	Balance Si, Al						01556
40	360		93.0		~1.0			Balance mica, fiberglass, insulation.						01557
5	364		97.29		~.5			Balance mica, mottled, dirt				Dry Basis	2.4	01559
5	364		97.41				Balance mica, solder, tape.							01560

Date	Assay	Shipper		Wt	Lot	Sn	Cu
4-9-79	56965	Essex	Wire Choppings	40257	365	1/3	98
"	966	Odessa	#2 Al Borings	548	367	1/3	95
"	967	Cousins	#2 Wire Choppings	21450	369	1/3 ~.1	98
4-10-79	968	Metal Processors	Paper Cords	39626	368	1/3	86
"	969	Cuttler	#2 Turnings Special	42166	381	1/3	99
"	56970	National	#1 Cu Tube	41080	378	1/3 .003	[illegible]
"	971	El Paso I&M	Dirty Cu Crumbs 3/4 #2	2741	384	1/3	84
"	972	"	Radiators 3/4 #2	38632	384	Est	93
"	973	"	Cu Crumbs 3/4 Ref	3040	384	1/3	96
"	974	Ben Mogy	TWF 3/4 Mill	5815	385	1/3	94
"	975	National	#1 Cu Tube	15820	395	1/3 .036	[illegible]
"	976	Moskowitz	Turnings 3/4 #2	1065	389	1/3	97
"	977	Krash	Beryllium Cu	792	392	1/3	97
4-11-79	978	"	TWF	5025	392	1/3	92
"	979	"	Turnings	7180	392	1/3	99
"	56980	National	#1 Cu Tube	31500	416	1/3 .0022	[illegible]
"	981	Wilkoff	Cu w Paper (Lt Cu)	7349	371	1/3	84
"	982	"	#2 Turnings	6535	371	1/3	98
"	983	"	Ref Cu Turnings (Grinding)	6745	371	1/3	81
"	984	Northern	Turnings 3/4 #2	2070	397	1/3	98
"	985	"	Silicon Bronze Turnings	2190	397	1/3	96
"	986	"	Silicon Bronze Solids	2870	397	1/3	95
"	987	Iroquois	#2 Turnings	4159	400	1/3	98
"	988	Essex	Wire Choppings	41114	401	1/3 ~.5	97
"	989	Lazarov	Cu Bars 3/4 Mill	2380	402	1/3 ~.2	9
"	56990	Bay Metals	Refill Bars	3908	407	1/3	9
"	991	"	Borings	10280	407	1/3	9
"	992	Northern Metals	Mica Cu	15660	410	1/3	9
"	993	Active	Turnings	5700	411	1/3	96
"	994	Southern Foundry	Wire Choppings	40344	414	1/3 ~.5	9
"	995	Proler	Beryllium Turnings	30617	406	1/3	9
"	996	"	Everdure	1409	406	1/3	9
4-13-79	997	K.W. Abrams	Turnings 3/4 Lt Cu	2585	419	1/3	9
"	998	Frank Metals	New Cu Cords w/Paper Mail Sample			1/3	9
"	999	Southern Foundry	Turnings	15575	387	1/3	9
"	57000	Chemetco	Cathodes		408	1/3 <.0003	[illegible]
"	001	Bay	Unprepared FEX 3/4 Lt Cu	660	407	1/3	7
"	002	Atlas	Clips & Plated Clips 3/4 Lt Cu	11597	427	1/3	8
"	003	Solothen	Paper Covered Wire	1675	435	1/3	9
"	004	"	Silk Covered Wire	37605	435	1/3	9
"	005	National	#1 Tubes	37480	432	1/3 .0028	[illegible]
"	006	Dubrinsky	#1 Cu Plates	7726	436	1/3 <.0003	[illegible]
"	007	"	Brass Turnings	7280	436	1/3	9
"	008	Essex	Tin Plated Wire	41665	438	1/3 Bal	9

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Cr	Te	Ga	Al		Oil	Tag
365	4.3	98.59				~5				.2	Balance plastic, mulation, dirt		01558
367		95.64		Balance Cr, Cu, Fe, mulite, dirt.							Dry Basis	3.6	01561
369	~.1	98.40			~10					.2	Balance plastic, mulation, dirt.		01562
368		86.38		Balance paper, cardboard, plastic, tape, enamel.									01563
381		99.52	trace	Balance Fe, dirt							Dry Basis	1.1	01566
378	.003	Bal	.0058	.004	.006	<.008	.0009	ND	As <.002	Sb .002		.13	01568
384		94.60	.30			~5.0		Balance burnt plastic, mulation, ash, corrosion, dirt.					01569
384	Br	93.0		Balance corrosion, solder, dirt.									01567
384		96.41		Balance Fe, mulite, sulfate, rock, dirt.									0569
385		94.30		~.5		Balance corrosion, scale, mulite, dirt. Not suitable for Mill							01570
395	.036	Bal	.015	.004	.007	<.008	<.0001	ND	As <.002	Sb <.0002		.15	01574
389		97.88		Balance chrome, Fe, dirt.							Dry Basis	1.7	01573
392		97.25		Balance Cr, Cu, dirt.							Dry Basis	.5	01571
392		92.47	2.92	Balance Sn, Fe, corrosion, dirt.									01575
392		99.19		Balance Sn, mulite, dirt.							Dry Basis	1.8	01572
416	.022	Bal	.005	.004	.0055	<.008	<.0001	ND	As <.002	Sb .004		.15	01592
371		84.83		2.73		Balance enamel, plastic, paper, cloth, dirt.							01516
371		98.97		Balance Fe, Te, dirt							Dry Basis	3.6	01593
371		81.68		~5.0		Balance mica, mica dust, mulite, dirt.							01597
397		98.89		Balance Fe, mulite, dirt.							Dry Basis	2.8	01579
397		96.30		Balance Sn, Mn, Fe, dirt.							Dry Basis	4.9	01580
397		95.43		Balance Sn, Mn, Fe							Dry Basis	.6	01581
400		98.82		Balance chrome, Fe, dirt							Dry Basis	4.7	01577
401	~.5	97.72				~.5				.2	Balance plastic, mulation, dirt		01578
402	~.2	99.71	.02	.0008	.0027	<.008	<.0001	ND	As <.002	Sb <.0002	Not suitable for Mill Plant		01572
407		96.7		Balance mica, solder.									01590
407		96.44		~.5	Balance mica, mulite, dirt						Dry Basis	2.4	01589
410		92.23		Balance mica, fiberglass, enamel, mulation.									01588
411		96.42		Balance Fe, Cr, Cu, chrome, mulite, dirt							Dry Basis	2.0	01591
414	~.5	98.23	8.2			~.1				.2	Balance plastic, mulation, dirt.		01593
406		97.45		Balance Cr, Cu, mulite, dirt							Dry Basis	2.8	01584
406		95.63		Balance Sn, Mn, dirt.									01585
419		99.18		Balance Te, Fe, dirt							Dry Basis	3.5	01595
		97.56		Balance paper							OK for Mill		
387		99.39		Balance Te, dirt.							Dry Basis	2.0	01576
408	<.0003	Bal	<.003	<.0003	.0005	<.001	<.0001	ND	As <.002	Sb <.0002	Ag .0011 Sulfur .0097		01594
407		75.0		Balance Sn, Pb, Zn, Fe, corrosion, rubber, plastic, dirt.									01602
427		89.42				~8.0	Balance Sn, mulite, dirt				Dry Basis	1.1	01605
435		95.85		Balance paper.									01604
435		97.13					Balance solder, fiberglass, mulite, mica.						01603
432	.0028	Bal	.0052	.0034	.015	<.008	.0009	ND	As <.002	Sb <.0002		.10	01601
436	<.0003	Bal	.0011	.001	.0017	<.003	<.0001	ND	As <.002	Sb <.0002			01607
436		97.31	.52	Balance Fe, chrome, dirt							Dry Basis	3.2	01606
438	Bal	98.21											01608

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Date	Assay	Shipper		Wt	Lot		
4-13-79	57069	Kasp	Turnings	2775	478		
"	010	Robinson	INF	4500	396		
"	011	Decker L&M	Tin Plated Chips Mail Sample	[illegible]	[illegible]		
4-14-79	012	Wooly	Tubes w/ Chemicals 9/10 #2	[illegible]	[illegible]		-.5
"	013	"	Silicon Bronze	[illegible]	[illegible]		
"	014	Robinson	Turnings #1 & 2	[illegible]	[illegible]		
"	015	"	FEX 1% Fe Cu	1120	440		
"	016	Leaner	Paper Covered Wire	[illegible]	442		
"	017	"	"	4318	446		
"	018	"	"	4757	447		
"	019	Wilkoff	Cu Turnings	20770	450		
"	57020	Wrecker Scrap	#1 Brite	1065	456		
"	021	"	Radiators	650	456		
"	022	Miller	Turnings	4177	457		
"	023	Standard Lead	#2 Turnings	4775	460		
"	024	"	Cu Spills	5210	460		
"	025	A. Chaiffer/Patterson	Radiators	921	462		
"	026	Raleigh Tank	Trolley Wire	18810	465		.0003
4-17-79	027	Edelman	Yellow	1375	461		
"	028	Seger	Mixed	159	472		
"	029	Gibraltar/Wimco	Plating Grade #2 Cu	7100	473		
"	57030	Lynchburg Tube	Redraw	10522	469		.0037
"	031	Columbus Metals	Beryllium Cu	14480	476		
"	032	Cuy Metal	Chrome Turnings	3771	480		
"	033	Sady	Chopped Cu Wire	4810	484		-.2
"	034	Keiser	Tinned Plated Wire 3/4 Bf	3590	490		.01
4-18-79	035	National	#1 Tube	3846	481		.0037
"	036	Northern	Brass Borings 70 D3	3445	495		
"	037	"	Cu Borings	3555	495		
"	038	"	Silicon Bronze Turnings	2995	495		
"	039	Acme	Turnings	2685	497		
"	57040	Pittsburg Iron	Barrel Nickel Cu Gold	1242	499		
"	041	Capitol Wire	Wire Choppings	2991	501		-.5
"	042	"	"	4090	508		-.5
4-19-79	043	Northern	Borings	3580	507		
"	044	Frank Nott	Wire Choppings	1972	510		-.3
"	045	Perlman	Turnings	2492	511		
"	046	M. Rubin	Turnings	2930	512		
"	047	Bernstein	Cu Pipe	1831	513		
"	048	Penasle	Chopped Wire w/ Cardboard	26090	515		
"	049	Grossman	Cu Foil & Wrapping Mail Sample				
"	57050	Lynchburg Tube	Redraw	42297	504		.0035
"	051	L.A. Freeman	Plated Bus Bar Mail Sample				
"	052	Small Tube	Redraw	1087	525		.002

Lot	Sh	Cu	Pb	Fe	Ni	Zn	Bi	Te	Cr	Al		Act	Tag
328		95.33	.10		Balance Fe, Ni, mottled, dirt						Dry Basis	2.1	01597
336		92.51	1.42	~.5	Balance Sn, corrosion, dirt								01596
		94.90			Balance Sn, PbO						Dry Basis	.5	
420	~.5	94.44	~.5		Balance cement, liquid, oil								01611
420		95.24		Balance Sn, Pb, dirt							Dry Basis	.6	01612
420		95.48		Balance Cr, Cu, Ni, Fe, mottled, dirt							Dry Basis	3.8	01613
420		75.0	Balance Sn, Pb, Zn, Fe, rubber, plastic, corrosion, dirt								Unprepared		01610
442		84.31	Balance paper, stamping										01614
446		84.02											01615
447		83.96			"						3 Balance ~ tin plating 81.	2	01616
450		98.60			~.1	Balance chrome, Fe, dirt					Dry Basis	.8	01617
456		98.5		~.5	Balance oil, insulation, hard dirt, dirt. Not available for Mill								01618
456		92.0		Balance plating, rubber, corrosion, dirt.									01621
457		98.37		Balance Pb, mottled, dirt, Te.							Dry Basis	2.2	01622
460		94.29	.43	Balance chrome, Fe, dirt.							Dry Basis	1.5	01619
460	.05	92.0		Balance chrome, Bi, Fe, slag, refractory, dirt									01623
462	.05	85.0		Balance plating, rubber, Zn, corrosion, dirt. 25% brass tacks and plate									01620
465	<.0003	Bal	.0008	.002	.0015	<.008	.0009	ND	Sb <.002	Sn <.0002	Cd-Ni Green, dirt, oil	.9	01628
467		94.07	.95		~.30	Balance Sn, corrosion, dirt.							01625
472		92.6		Balance Sn, Pb, corrosion, insulation, dirt.									01624
473		99.37		Balance plastic, enamel, insulation.									01629
469	.0037	77.37	.006	.005	.009	<.008	<.0001	ND	Sb <.002	Sn <.002		.10	01626
476		89.45				Bal							01630
480		98.13			Balance chrome, Ni, Co, Fe, dirt						Dry Basis	1.6	01632
484	~.2	98.08		~.5	~.5	~.3				.1	Balance plastic, insulation, dirt.		01633
490	Bal	98.16								1.0			01635
481	.027	Bal	.006	.001	.004	<.008	.001	ND	Sb .007	Sn <.002		.12	01631
495		89.71		Balance Sn, mottled, dirt						~8.0	Dry Basis alloy ~692	3.4	01636
495		98.66	.20	Balance Fe, mottled, dirt.							Dry Basis	3.5	01635
495		96.41		Balance Sn, Mn, Fe, dirt.							Dry Basis	4.5	01637
497		96.63		Balance Fe, Ba, Co, chrome, dirt.							Dry Basis	2.6	01638
499		90.97		~2.0	Balance oil, insulation, corrosion, rust, dirt.								01639
501	~.5	98.23				~.5				.2	Balance plastic, insulation, dirt.		01640
508	~.5	98.24				~.5				.2	"		01642
507		98.29		Balance Fe, mottled, dirt							Dry Basis	4.4	01641
510	~.3	98.19	.10		~.1	~.5				.4	"		01643
511		97.49		~2.0	~.2	Balance mottled, dirt.					Dry Basis	.5	01644
512		97.0		Balance Fe, slag, corrosion, dirt							50% Balance ~/Fe slag.		01646
513		97.99		~.5	Balance Sn, sulfates, rock, mottled, dirt.								01645
515		94.98	1.38		Balance cardboard, plastic, Sn, paper, albumin								01648
		96.0		Balance oil, mottled, dirt						~.1	Dry Basis	2.5	
504	.035	Bal	.007	.008	.005	<.008	.0009	ND	Sb <.002	Sn <.0002		.12	01647
		99.82									Ag Balance		
525	.002	Bal	.005	.0025	.007	<.008	.0009	ND	Sb <.002	Sn <.0002		.13	01649

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Date	Assay	Shipper		Wt	Lot	Sn	
4-20-79	57053	Moskowitz	Bus Bar w/tape Mail Sample			~.5	9
"	054	"	Bus Bar w/clear plastic "			~.5	96
"	055	"	Bus Bar w/dark plastic "			~.5	91
"	056	Union Scrap	Borings	759	534		
"	057	Frank Nott	Turnings 3/4 #2 Spinning	1090	528		
"	058	General Iron/Price Watson	Sil. Bronze Boring & Shrub	13185	530		
"	059	Rancher	Cathodes	191010	563	<.0003	
"	57060	National	#1 Tubes	28280	531	.0025	
"	061	Ben Shemper	TWF	2395	539		
"	062	Northern	Mica	13200	541		
"	063	Capital Wire	Wire Chopping	41155	542	~.2	
"	064	"	"	41465	545	~.2	
"	065	Essex	"	38880	546	~.3	
4-21-79	066	Electro Motive	Mica Cu	71100	547		
"	067	Katch	Lt Cu Radiators	1775	548	Est	
"	068	"	#2 Shaving	320	548		
"	069	Lissner	Paper Wrapped Cable Wire	41399	553		
"	57070	Mann Scrap	Turnings	18909	559		
4-23-79	071	Standard Lead	Turnings	8693	565	Est	
"	072	"	Turnings	2929	565		
"	073	Dubrovsky	Chopping	41150	569		
"	074	Northern	Silicon Bronze Turning	4611	572		
"	075	"	Turnings	415	572		
"	076	"	Mica	23020	572		
4-24-79	077	Robnea	#2 Cu Turnings	7443	453		
"	078	"	Lt Cu Turnings	4800	453		
"	079	Lissner	Paper Covered Wire	40666	575		
"	57080	Mallin	Wire Chopping	35853	574	~.2	
"	081	Robnea	Turnings	1500	571		
"	082	"	Electro Strips 3/4 Lt Cu	3509	571		
"	083	Perlman	Borings	322	573		
"	084	Franklin I & M	Turnings	10225	455		
"	085	"	Enamel Wire	39067	582		
"	086	"	TWF 3/4 #2	2080	455		
"	087	Deutch	Insulated Field Coil	2470	581		
"	088	Iroquois	Turnings	6508	576		
"	089	Price Watson	Cont. Silicon Bronze	19280	584		
"	57090	"	Silicon Bronze	26980	584		
"	091	"	Turnings	15295	585		
"	092	Essex	Wire Chopping	39913	590	~.5	
"	093	Capital Wire	Wire Chopping	36090	592	~.5	
"	094	"	Tin Plated Wire	5185	592	Bal	
"	095	"	Wire Chopping	40095	593	~.5	
"	096	"	"	40195	596	~.5	

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Te	Cr	Al		Oil	Tag
	~.5	95.30		Balance Tape							Not mill Material		
	~.5	96.31		Balance plastic fiberglass							"		
	~.5	91.18		Balance plastic, tablets							"		
534		98.80		Balance Fe, insoluble, dirt							Dry Brass	1.1	01600
528		98.44		Balance Fe, insoluble, dirt							Dry Brass	.5	01650
530		95.15		~10	Balance Sn, Pb, insoluble, dirt						Dry Brass	5.2	01598
563	<.0003	Bal	<.0003	.0007	<.0003	<.001	<.0001	ND	Trace	Sb <.002	As .00132	Sulfur .00132	01463
531	.0025	Bal	.005	.002	.0045	<.008	.0009	ND	As <.002	Sb .0025		.15	01559
539		93.04	2.75	Balance Sn, corrosion, dirt									01451
541		91.42		Balance mica, fiberglass, enamel, insulation									01452
542	~.2	98.54				~.5				.1	Balance plastic, insulation, dirt		01453
545	~.2	98.28				~.5				.2	"		01454
546	~.3	98.16				~.5				.2	"		01455
547		93.67		Balance mica, fiberglass, enamel, insulation, rubber									01456
548	Tr	88.0		Balance plastic, solder, corrosion, dirt							10% w/ brass tubes, inserts		01457
549		97.56		Balance chrome, Fe, dirt							Dry Brass	.8	01458
553		93.68		Balance paper, string									01459
559		99.24		Balance chrome, Fe, dirt							Dry Brass	1.3	01460
565	Tr	97.0		Balance Fe, clay, corrosion, dirt							5% Broken w/ Fe, clay		01461
565		96.11			~3.0	Balance paint, insoluble, dirt					Dry Brass	1.0	01466
569		97.60	.95			Balance Fe, Sn, insoluble, dirt					Dry Brass	2.8	01467
572		96.79				Balance Sn, Mn, Fe, dirt					Dry Brass	4.9	01469
572		98.90				Balance Fe, insoluble, dirt					Dry Brass	2.7	01468
572		93.09		Balance mica, fiberglass, enamel, insulation									01470
553		97.51		Balance chrome, Fe, insoluble, dirt							Dry Brass	3.8	01472
553		97.85		Balance chrome, Sn, Ni, Al, insoluble, dirt							Dry Brass	2.5	01475
575		83.75		Balance paper, string									01477
574	~.2	98.53		~.1		~.5				.5	Balance plastic, insulation, dirt		01473
571		98.66		Balance Fe, insoluble, dirt							Dry Brass	2.1	01471
571		97.56			~1.0	Balance plastic							01472
573		98.31		Balance Fe, insoluble, dirt							Dry Brass	1.6	01480
555		98.74		Balance Fe, Te, dirt							Dry Brass	1.7	01477
572		98.80		Balance enamel, adhesive							10% TV Yoke		01481
555		97.68	1.94	Balance Sn, corrosion, dirt									01479
581		90.82		Balance rubber, plastic, insulation, cardboard, Fe, carbon, graphite									01462
576		97.53		Balance chrome, Fe, dirt							Dry Brass	6.8	01474
584		94.32		Balance Sn, Mn, Fe, dirt							Dry Brass	3.4	01483
584		96.34		Balance Sn, Mn, Fe, dirt							Dry Brass	2.8	01484
585	Tr	95.0		Balance Fe, clay, dirt							10% Broken		01485
590	~.5	98.23				~.5				.1	Balance plastic, insulation, dirt		01486
592	~.5	98.11				~.5				.2	" "		01487
592	Bal	97.39											01488
593	~.5	98.46				~.5				.2	Balance plastic, insulation, dirt		01489
596	~.5	98.04				~.5				.3	Balance plastic, insulation, dirt		01490

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Date	Assay	Shipper		Wt	Tot		
4-25-79	57097	Price Watson	Silicon Borings	1125	589		
"	098	Gorrell	"	1201	591		
"	099	Capital Wire	Wire Chippings	1185	593	~5	
"	57100	Flanklin	Turnings	565	577		
"	101	General Waste	Hardware	560	608		
"	102	Capital	Wire Chippings	2125	610	~5	
"	103	Riverside	Wire Chippings	180	611	~3	
4-26-79	104	Morris Tick	Turnings	200	624		
"	105	National Cu	Redlay	1620	623	.016	
"	106	Associated Scrap	Radiators	525	628		
"	107	West End	Radiators w/o Fe+Cu	765	629		
4-27-79	108	Coax	Tinned Cu Wire	3620	636		
"	109	Tufnol	Cutting w/o 1	630	640		
"	57110	H&H Tube	Fe/Cu	1304	627	.027	
"	111	Commercial Metal	Wire Chippings	3425	694	~5	
4-30-79	112	Capital	Wire Chippings	1680	662	~5	
"	113	Coax	Coax Tinned Cu Wire	1133	658		
"	114	Commercial	Beryllium Cu Borings	947	667		
"	115	Sol Konwed	Cu Plate Mill Scrap			<.0003	
"	116		Cu Rod "			<.0003	
"	117	Capital Wire	Wire Chippings	1945	680	~5	
"	118	"	"	1265	681	~5	
"	119		"	1310	682	~5	
"	57120	Rancho	E.W. Cathode	1090	670	<.003	
"	121	East	Tin Plated Wire	1774	684		
5-1-79	122	Modcomp	Turnings w/o 2	185	689		
"	123	"	Mod	2673	689		
"	124	Commercial	Zno - 2	209	634		
"	125	Northern	Mica	5890	688		
"	126	"	Silicon Borings	375	677		
"	127	Hanwick	Cu Turnings	497	687		
"	128	"	Cu Dust	109	687		
5-2-79	129	Robyes	TNT		678		
"	57130	Sol Konwed	Computator Cu	2158	696		
"	131	Aaron	Turnings	2653	697		
"	132	Kerchner	Needles	1710	699		
"	133	Quant	Motor Wiring	1209	701		
"	134	"	Lead Coated Steel Cu	186	701		
"	135	Keystone	Exp TNF w/o 2	1185	671		
"	136	Versatile	Plastic Coke w/o 2	3620	694		
"	137	Frank Mott	Wire Chippings	4000	695	~2	
"	138	Berg Corp	Radiators w/o 2	825	699		
"	139	"	TNF w/o 2	180	698		
"	57140	"	Turnings w/o Cu Shavings	1390	698		

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Te	Cr	Al		Oil	Tag
589		96.12				Balance Si, Mn, Fe, insoluble, dirt.					Dry Basis	4.3	01493
591		93.81	.56			Balance Si, Mg, Fe, dirt.					Dry Basis	1.3	01492
598	~.5	98.21				~.5				.3	Balance plastic, insulation, dirt.		01491
577		97.02				Balance Be, Co, Fe, insoluble, dirt					Dry Basis	5.8	01501
608		92.0				Balance enamel.							01494
610	~.5	98.23				~.5				.2	Balance plastic, insulation, dirt.		01495
611	~.3	96.74		~.5	~.3	~1.0				.5	Balance plastic, insulation, dirt.		01496
624		99.13				Balance Fe, insoluble, dirt					Dry Basis	2.9	01500
623	.0016	Bal	.0017	.0025	.0032	<.008	<.0001	ND	As <.002	Sb <.002		.15	01497
628	ST	92.0				Balance solder, corrosion, heavy, scale, dirt							01502
629	ST	88.0				Balance plating, solder, Zn, corrosion, dirt					10% w/ brass tubes		01503
636	Bal	97.88											01504
640		99.23				Balance chrome.					Not suitable for Mill		01505
627	.0027	Bal	.005	.0032	.0045	~.5	.0008	ND	As <.002	Sb .0025		.5	01499
644	~.5	98.16	.10			~.5				.2	Balance plastic insulation, dirt		01506
662	~.5	98.31				~.5				.2	"		01508
658	Bal	98.36											01507
667		97.33				Balance Be, Co, insoluble, dirt					Dry Basis	1.1	01509
	<.0003	Bal	.001	.001	.005	<.008	<.0001	ND	As <.002	Sb <.002			
	<.0003	99.93	<.0003	.0045	.001	<.008	<.0001	ND	As <.002	Sb <.002			
680	~.5	98.24				~.5				.2	Balance plastic, insulation, dirt.		01511
681	~.5	98.06				~.5				.3	"		01512
682	~.5	98.16				~.5				.2	"		01513
670	<.0003	Bal	<.0003	.0005	<.0003	<.001	<.0001	ND	As <.002	Sb <.0002	Ag .001% Sulfur .003%		01510
684	Bal	98.36											01514
689		95.71				Balance chrome, Fe, dirt.					Dry Basis	.5	01527
689		85.59				Balance mica, fiberglass, enamel, insulation, rubber, Fe, wood, plastic							01521
634		90.72				Balance plastic, rubber, cardboard, paper, Fe, carbon, graphite.							01587
688		93.18				Balance mica, fiberglass, enamel, insulation.							01518
677		96.33				Balance Si, Mn, Fe, dirt.					Dry Basis	4.9	01516
687		92.96				Balance Fe, chrome, paper, insoluble, dirt.					Dry Basis	2.1	01519
687		98.38				Balance Fe, insoluble, dirt					Dry Basis	2.2	01520
618		92.56	3.27			Balance Sn, Fe, corrosion scale, dirt.							01498
646		58.49		10.43		Balance plastic, Sn, bakelite.							01534
697		96.96				Balance Fe, insoluble, dirt.					Dry Basis	2.0	01533
699		89.51	8.66	~.5		Balance Sn, corrosion, dirt.							01536
701		98.61				Balance enamel.							01532
701		87.68	9.29			Balance Sn, tar, calking.							01535
671	ST	90.0				Balance plating, solder, corrosion, dirt.							01528
694		94.91				Balance plastic, enamel, adhesive.							01522
695	~.2	98.16	.22	~.2		~.5				.3	Balance plastic, insulation, dirt.		01524
698	ST	92.0				Balance plating, solder, corrosion, dirt.							01529
698		94.16	.30			Balance Sn, corrosion, dirt							01526
698		98.02				Balance Fe, insoluble, dirt.					Dry Basis	1.2	01525

Date	Assay	Shipper		Wt	Lot	Sh
5-2-79	57141	Gerrick	Radiators	6575	700	Est
"	142	"	Silicon Bronze Solids	2607	700	
"	143	Capital Wire	Wire Chopping	42140	710	~.5
"	144	Bay	Chrome Turnings	46832	711	
"	145	El Paso	Cu Solids 3/8 Mill	1125	716	
"	146	Essex	Wire Chopping	39600	717	~.5
"	147	Cerro	Liberator Cathodes	41200	696	<.0003 <.0003
5-3-79	148	Price-Watson	Silicon Bronze	28570	724	
"	149	"	Shaving (Cu Dust)	6665	724	
"	57150	Sioux City	Tinned #1	2000	725	Bal
"	151	Steiner & Jeff	Turning 3/4 #2	1775	722	
"	152	Ace	Cu Shot	10367	732	~1.0
"	153	Great Western	Cu Needles	80	733	
"	154	Bay	Cu Coils	459	706	Est
"	155	"	Refill Bars	1729	706	
"	156	"	Boring	29817	706	
"	157	Interstate I&M	Condensers 3/4 #2	9305	731	Est
"	158	Metals Recycling	Cu Foil Mail Sample			
"	159	Schumann	Tuyeres	8296	736	Est
"	57160	Essex	Wire Chopping	40054	741	~.5
5-4-79	161	Lissner	Paper Covered Wire	41810	753	
"	162	Southern	Silicon Bronze	10429	744	
"	163	Louise	Tuyeres	30100	735	Est
"	164	A. Miller	Radiator	3690	738	
"	165	H.O. Forgey	#2 Cu Shaving	737	743	
"	166	"	Cu Punching	2372	743	
"	167	Price Watson	Silicon Bronze Solids	40258	752	
"	168	Ben Shemper	TWF 3/8 #2	715	739	
"	169	Sol Kronick	Lt Cu Radiators	5990	755	Est
"	57170	National	Redraw	34690	749	.0001
"	171	Southern Foundry	Wire Chopping	29575	756	~.5
"	172	"	Tinned Wire Chopping	6310	756	~.5
5-7-79	173	Nott	Needles	1030	764	
"	174	"	Radiators	1330	764	Est
"	175	City Iron	Sheet Cu w/paper	632	760	
"	176	Capital Wire	Wire Chopping	41150	763	~.5
"	177	Essex	Wire Chopping	39884	768	~.5
"	178	Capital	Wire Chopping	43230	772	~.3
"	179	Northern	3/4 Mill	1860	773	Est
"	57180	Capital Wire	Wire Chopping	43230	778	~.5
"	181	Essex	"	38700	784	~.5
5-8-79	182	[illegible]	Radiators	4100	786	Est
"	183	"	Beryllium Cu	10340	786	
"	184	Franklin	Radiators 3/4 #2	2155	734	

Lot	Sh	Cu	Pb	Fe	Mg	Zn	Cr	Te	Cd	Al		Oil	Tag
700	Est	90.0									Balance solder, plating, corrosion, scale, dirt.		01531
700		94.54	.30								Balance Sn, Mn.		01530
710		~.5	97.24				~.5			.2	Balance plastic, insulation, dirt.		01537
711			98.09								Balance Chromium, Cr, Fe, Ni, dirt Dry Basis	1.6	01538
716			97.46								Balance Sn, Cu, Fe, dirt. Not suitable for Mill		01539
717		~.5	97.89				~.5			.3	Balance plastic, insulation, dirt		01540
616		<.0003 <.0003	Bal	.009 .013	.0025 .001	.001 .001	1.001	<.0001	ND	Ag <.002 Sn <.002 Ag .001 .001 Sulfur .004 .010	Rubber Insulation		0152
724			95.16				Balance Sn, Mg, Fe, dirt Dry Basis					2.4	01543
724			98.47				Balance Fe, insulation, dirt.						01542
725		Bal	98.66										01544
722			99.47				Balance Fe, insulation, dirt Dry Basis					.5	01541
732		~1.0	83.05	.15			Balance Fe, slag, lint, rubber Dry Basis					2.0	01545
733			0.0				Balance Fe, Ni, Al This material contains no copper						01542
706		Est	85.0				Balance mica, insulation, enamel, tape, insulation.						01549
706			90.72				Balance mica, solder.						01547
706			97.43				Balance Fe, mica, Sn, insulation dirt Dry Basis					2.7	01548
731		Est	92.0				Balance heavy scale, corrosion, solder, dirt.						01550
			97.21				Balance ash, corrosion, dirt.						
736		Est	96.0				Balance Fe, slag, corrosion, dirt.						01661
739		~.5	97.36			~.1	~1.0			.2	Balance plastic, insulation, dirt.		01653
753			94.63				Balance paper, string.						01660
744			90.15				Balance Sn, Mn, corrosion, dirt. Fe, Ni, Zn.						01651
735		Est	91.0				Balance Fe, slag, corrosion, dirt 50% C 88% Brass w/ heavy slag 50% C 92% Partially broken w/ Fe						01657
738			89.86			~5.0	Balance solder, corrosion, dirt Ni alloy tube						01658
743			99.27				Balance Fe, insulation, dirt Dry Basis					.5	01655
743			98.07				Balance insulation dirt.			1.7	Dry Basis	1.1	01656
752			96.86				Balance Sn, Mn, Fe, dirt. Dry Basis					1.8	01661
739			84.34	3.44		~8.0	Balance Sn, corrosion, Fe, dirt.						01663
755		Est	92.0				Balance solder, plating, corrosion, dirt.						01665
749		.0008	Bal	.0011	.0027	.015	<.008	<.0001	ND	Ag <.002 Sn <.002		.14	01657
756		~.5	97.63	.56	.5		~.5			.2	Balance plastic, insulation, dirt		01662
756		~.5	95.32	.10			~3.0			.3	Balance plastic insulation, dirt.		01668
764			96.97	.99			Balance Sn, dirt, insulation.						01669
764		Est	93.0				Balance corrosion, scale, solder, dirt.						01669
760			70.63				Balance paper, tar.						01666
763		~.5	98.36				~.5			.2	Balance plastic, insulation, dirt.		01667
768		~.5	98.41				.5			.2	"		01670
772		~.3	97.14			~.5	~.1	~.3		.2	"		01671
773		Est	97.5				~1.0	Balance corrosion, brass, plastic, ash, oxide, dirt. Grade C Ref #1					01673
778		~.5	97.23					~.5		.2	Balance plastic, insulation, dirt		01674
784		~.5	97.22					~1.0		.3	Balance rubber, plastic, insulation, dirt		01675
786			88.0				Balance plating, solder, Zn, corrosion, dirt 10% Brass tube						01677
786			81.66					~.0			Balance Sn, C, Sn. Dry Basis	.5	01676
734			50.90	35.65			Balance Sn, corrosion, dirt. Honeycomb						01677

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Date	Assay	Shipper		Wt	Lot	Sn	C
5-8-79	57185	Essex	Wire Choppings	40946	800	~.5	9
5-9-79	186	Northern	Heavy Cu Coils	9640	811		9
"	187	Lissner	Paper Covered Wire	42077	814		9
"	188	Northern	Mica	9040	811		9
"	189	Sawyer	Turnings	3541	807	Est	9
"	57190	National	Redraw	29800	810	.0045	6
"	191	Capital Wire	Wire Choppings	1	809	~.5	9
"	192	Schumann	Turnings	22516	816	Est	9
"	193	Ace	#1 Bus Bars	6845	819		9
"	194	Lissner	Paper Covered Wire	42523	820		9
"	195	Essex	Wire Choppings	3280	822	.3	9
5-10-79	196	Commercial London	Insulated Field Coils	5535	821		8
"	197	Great Western	Bricked TWF & Radiators	2972	827	Est	9
"	198	Robnea	Cu Turnings 3/4 #2	8170	826		9
"	199	Northern	Turnings 3/4 #2	5570	811		9
"	57200	Rancher	E.W. Cathode	194890	812	<.0003	
"	201	Standard Lead	Cu Turnings	25789	828		9
"	202	"	Splatters	10447	828		9
"	203	"	Lt Cu Turnings	1320	828		9
"	204	Patterson	TWF 5/8 Radiators	377	831	Est	9
"	205	Lissner	Paper Covered Wire	41154	833		9
"	206	"	"	41389	834		9
"	207	Essex	Wire Choppings	39294	838	~.5	9
"	208	American Merchant	Cal Rods 3/4 #2	325	837		9
"	209	"	Radiators 3/4 #2	600	839	Est	
5-11-79	57210	McQuay	Borings	13085	842		9
"	211	Allied Metals	Alloy Clips 3/8 #1	1430	845		9
"	212	Forge	Needles	372	846		9
5-12-79	213	National Comp	TWF 3/4 #2	5995	859		9
"	214	Northern	Mica Cu	11190	860		9
"	215	Alter	#2 Beryllium Turnings	509	864		9
"	216	"	#2 Beryllium Clips	797	864		9
"	217	Commercial	#2 Plastic Coils	2116	866		9
"	218	"	#2 Insulated Field Coils	11366	866		9
"	219	Capital Wire	Wire Choppings	40340	868	~.5	
"	57220	Cerro Wire	Liberator Cathodes	40985	863	<.0003	
"	221	Capital Wire	Wire Choppings	41690	869	~.5	
5-14-79	222	Goldberg	Contaminated #2	5440	870		
"	223	"	Fins from TWF	13448	870		
"	224	M. Katch	Bus Bar	2405	882	Bal	
"	225	Standard Lead	Splatters	3999	875	Est	
"	226	"	Turnings	1710	875	Est	
"	227	"	Turnings	3525	875		
"	228	Southern Foundry	Wire Choppings	41085	880	~.2	

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Te	Cr	Al		Ad	Tag
800	~5	98.21				~5				.2	Balance plastic, insulation, dirt.		01678
811		92.34			Mixed w/ mica ca								01685
814		84.09			Balance paper, string.								01687
811		92.34			Balance mica, fiberglass, enamel, insulation								01686
807	Est	95.0			Balance Fe, slag, corrosion, dirt								01680
810	.0045	Bal	.0067	.008	.0055	<.008	<.0001	ND	As <.002	Sb .0005		.13	01683
809	~.5	98.46				~3				.1	Balance plastic, insulation, dirt.		01682
816	Est	96.0			Balance Fe, slag, corrosion, dirt.								01691
819		99.73			Balance chrome, Fe, dirt.								01688
820		83.61			Balance paper, string								01689
822	.3	96.68	.86			~1.0				.5	Balance plastic rubber, insulation, dirt		01690
821		89.35			Balance rubber, plastic, insulation, dirt.								01692
827	Est	90.0			Balance plating, solder, corrosion, dirt								01695
826		98.31			Balance chrome, Fe, dirt.						Dry Basis	2.7	01696
811		99.16			Balance Fe, insoluble, dirt						Dry Basis	1.6	01698
812	<.0003	Bal	<.0003	.0005	<.0003	<.001	<.0001	ND	As <.002	Sb <.0002	Ag .0011 Sulfur .00637		01698
828		98.79			Balance chrome, Fe, dirt.						Dry Basis	1.2	01699
828		92.0			Balance Be, Co, chrome, Fe, slag, refractory, dirt.								01697
828		90.37	.10		Balance chrome, Ni, Fe, insoluble, dirt						Dry Basis	4.0	01702
831	Est	92.0			Balance plating, solder, corrosion, dirt.								01703
833		84.39			Balance paper, string								01704
834		83.81			"								01705
838	~.5	98.39				~.5				.2	Balance plastic, insulation, dirt.		01707
837		83.01			Balance ceramic, calcium								01706
839	Est	94.0			Balance solder, corrosion, oxide, dirt.								01708
842		97.29			Balance Fe, insoluble, dirt.						Dry Basis	2.7	01709
845		99.82			Balance sulfur.						Dry Basis	.8	01710
846		92.0			Balance Sn, Pb, Fe, ceramic, ash, corrosion, dirt.								01711
859		92.26	1.81		Balance Sn, corrosion, scale, dirt.								01716
860		92.41			Balance mica, fiberglass, insulation, enamel.								01712
864		96.88	.25		Balance Be, Co, dirt						Dry Basis	6.9	01713
864		95.96			Balance Sn, Be, Co, dirt.						Dry Basis	.5	01714
866		94.17			Balance plastic, enamel, adhesive, tape								01719
866		89.26			Balance rubber, plastic, cardboard, Fe, insulation, carbon, graphite.								01720
868	~5	98.27				~.5				.2	Balance plastic, insulation, dirt		01717
863	<.0003 <.0003	Bal	.004 .018	.0013 .001	.001 .001	<.001	<.0001	ND	As <.002	Sb <.0002	Ag .001 Sulfur .002 Dubbing Ag .001 Sulfur .010 Nodular		01715
869	~.5	98.04				~.6				.2	Balance plastic, insulation, dirt.		01718
870		88.53			Balance burnt plastic, insulation, ash, corrosion, dirt.								01722
870		89.10	7.70		Balance Sn, Fe, corrosion, dirt								01731
882	Bal	99.61									Ag trace		01732
875	Est	92.0			Balance Be, Co, chrome, Fe, slag, refractory, dirt								01729
875	Est	94.0			Balance Fe, slag, corrosion, dirt						25% Broken w/ Fe.		01728
875		97.87			Balance Fe, Al, insoluble, dirt						Dry Basis	2.0	01727
880	~2	97.31	1.46			~.5				.3	Balance plastic, insulation, dirt.		01730

Date	Assay	Shipper		Wt	Lot	Sn
5-14-79	57229	Robnea	Turnings 4/4 #2	12000	555	
"	230	Electro-Motive	Mica	69000	873	
"	231	Lissner	Paper Covered Wire	41828	874	
"	232	Commercial	Insulated #2 Field Coil	15562	867	
"	233	"	Plastic Insulated #2	2091	867	
"	234	Frank Nott	Wire Choppings		884	~
5-15-79	235	Essex	"	108113	902	~
"	236	Southern Foundry	"		901	~
"	237	Southern	"	41587	903	~
"	238	Lissner	Paper Covered Wire	41426	904	
"	239	Bernstein	Cu Rocks	3127	887	tra
"	57240	Active	Turnings	1920	895	
"	241	Dubinsky	Turnings	7455	896	
"	242	"	Cu Tuyeres	10300	896	Est
"	243	Norris Metal	TWF 4/4 Radiators	150	900	Est
"	244	Union Scrap	Cu Borings	1720	907	
"	245	Capital Wire	Wire Choppings	43825	912	~
"	246	"	"	41365	913	~
"	247	Essex	Wire Choppings Class 4	38394	914	~
5-16-79	248	Patterson	Radiators	955	917	Est
"	249	Ace	Cu Solids 4/4 #1	2965	924	
"	57250	Ranchero	E.W. Cathodes		921	<00
"	251	Essex	Wire Choppings	39040	927	~
"	252	Northern	Silicon Bronze Turnings	3131	928	
"	253	Frank Nott	Radiators 4/4 #2	1025	929	Est
"	254	Pitts	Radiators	700	940	Est
"	255	National	Redraw	32600	937	.00
5-17-79	256	Franklin	Turnings 4/4 #2		909	
"	257	"	Dirty Turnings 4/4 #2	1800	909	
"	258	M&M	Bowings & Turnings	25294	939	
"	259	"	Everdure (Lt Cu)	4396	939	
"	57260	Dubinsky	Chopped Cu 4/4 #2	20509	942	
"	261	Bay Metals	Chrome Cu Turnings	41832	943	
"	262	Lissner	Paper Covered Wire	41588	944	
"	263	"	"	41730	945	
"	264	Robnea	Turnings 4/4 Lt Cu	1250	946	
"	265	"	TWF & Radiators 4/4 Lt Cu	2000	946	
"	266	Essex	Wire Choppings	41348	948	~
"	267	Bow Comp	Cu Shavings	1401	949	
5-18-79	268	Winco	Silicon Bronze	5359	958	
"	269	"	Turnings Special	21368	958	
"	57270	Shemper & Sons	Plates	1140	951	
"	271	Southern Foundry	Tin Plated Choppings	4015	959	
"	272	"	Wire Choppings	45000	959	~

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Te	Cr	Al		Oil	Tag
555		97.91		Balance chrome, Fe, insoluble, dirt							Dry Basis	3.3	01723
873		93.40		Balance fiberglass, mica, enamel, insulation.									01721
874		83.43		Balance paper, string									01724
867		88.74		Balance plastic, rubber, paper,						~1.0	enamel, insulation, Fe, carbon, graphite		01725
867		94.11		Balance plastic, enamel, tape, adhesive.									01726
884	~.3	98.13				~.5				.2	Balance plastic, insulation, dirt		01733
902	~.3	97.44				~1.0				.3	Balance plastic, insulation, dirt		01739
901	~.2	98.33				~.5				.1	Balance plastic, insulation, dirt		01738
903	~.3	97.52	.73		~.2	~.5				.3	Balance plastic, insulation, dirt.		01740
904		84.28		Balance paper, string									01741
887	trace	97.32	.15			Balance rocks, sulfates, insoluble, dirt. Ag - trace							01734
895		97.39		Balance Fe, insoluble, dirt.							Dry Basis	2.2	01736
896		98.01		Balance Fe, insoluble, dirt							Dry Basis	2.5	01735
896	Est	96.0		Balance Fe, slag, corrosion, dirt.									01737
900	Est	92.0		Balance plating, solder, corrosion, dirt.									01794
907		94.91		Balance Be, Co, Fe, dirt.							Dry Basis	4.7	01796
912	~.2	98.38				~.5				.2	Balance plastic, insulation, dirt		01795
913	~.2	98.21				~.5				.2	"		01797
914	~.5	97.11				~1.0				.4	Balance rubber, plastic, insulation, dirt		01798
917	Est	92.0		Balance plating, solder, corrosion, dirt.									01799
924		99.68			~.2		Balance Fe						01700
921	<.0003	Bal	.002	.0006	<.0003	<.001	<.0001	ND	As <.002	Sb <.0002	Ag .0011% Sulfur .0022		01750
927	~.5	98.36				~.5				.2	Balance plastic, insulation, dirt.		01754
928		96.46		Balance Si, Mn, Fe, dirt.							Dry Basis	3.5	01755
929	Est	93.0		Balance solder, corrosion, scale, dirt									01756
940	Est	88.0		Balance plating, solder, Zn, Al, corrosion, dirt.							5% ~ Brass tube 5% ~ Al fins		01759
937	.0007	Bal	.0016	.0009	.006	<.001	<.0001	ND	As <.002	Sb <.0002			01760
909		97.96		Balance Be, Co, dirt.							Dry Basis	6.9	01757
909		87.43		Balance Fe, carbon, graphite.							Bearing, powder metal.		01758
939		98.84		Balance Fe, dirt.						1.0	Dry Basis	1.6	01761
939		95.60			~.2		Balance Si, Mn						01762
942		97.46	.87		Balance Sn, corrosion, dirt.						Dry Basis	2.3	01765
943		98.54			Balance chrome, Fe, dirt.						Dry Basis	1.6	01766
944		83.52		Balance paper, string									01763
945		83.66		"									01767
946		93.12		Balance Be, Co, Fe, insoluble, dirt							Dry Basis	1.3	01773
946		92.22	1.33	Balance Sn, Fe,				corrosion, scale, dirt.					01771
948	~.5	98.13				~.5				.2	Balance plastic, insulation, dirt.		01768
949		98.68		Balance Fe, insoluble, dirt.							Dry Basis	1.0	01769
958		97.94			~.1		Balance Si.						01778
958		98.47			~.2		Balance Fe, Fe, insoluble, dirt.				Dry Basis	1.8	01779
951		99.66		Balance cadmium									01774
959	Bal	97.11	.90										01776
959	~.2	96.72	1.46	trace		~.5				.4	Balance plastic, insulation, dirt		01775

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Date	Assay	Shipper		Wt	Lot	Sh
5-18-79	57273	Active	Turnings 3/4 #2	11735	961	
"	274	Essex	Class 4 Wire Chopping	39320	964	~.5
"	275	Active	Turnings 3/4 #2	3385	962	
"	276	Robnea	FEX	1288	966	
"	277	Versatile	Plastic Coils 3/4 #2	37025	969	
"	278	Lissner	Paper Covered Wire	43156	975	
"	279	Wimco	Cu Plates 3/4 Mill	4490	977	.0005
"	57280	Shapiro-Sherwin	#2 Cu Enamel Wire w/Brass	8152	981	
5-21-79	281	Standard Lead	Radiators & TWF	[illegible]	983	Est
"	282	"	Turnings	[illegible]490	983	
"	283	M&M	#1 Brick	5955	980	Est
"	284	Lissner	Paper Covered Wire	41259	986	
"	285	Capital Wire	Wire Chopping	13125	989	~.5
"	286	Northern	#2 Silicon Bronze Turnings	7110	990	
"	287	Lissner	Paper Covered Wire	42000	996	
5-22-79	288	Associated Scrap	Turnings 3/4 #2	490	976	
"	289	Essex	Tin Plated Wire	38654	997	Bal
"	57290	Sherwin	Cont. Wire Chopping	3095	999	
"	291	"	Wire Chopping	37108	999	~.5
"	292	H.O. Forgy	Turnings	1240	1000	
"	293	Capital Wire	Wire Chopping	43260	1001	~.5
"	294	West End S&M	TWF 3/4 Lt Cu	360	1002	
"	295	Hurwich	Grindings 3/4 Turnings	410	1005	
"	296	General Waste	Turnings	631	1007	
"	297	Lissner	Paper Covered Wire	40269	1012	
"	298	Capital Wire	Wire Chopping	43790	1015	~.5
"	299	"	"	40975	1016	~.5
"	57300	Sherwin	Cont. Wire Chopping	5700	1017	~.5
"	301	"	Wire Chopping	38312	1017	~.5
"	302	Capital Wire	Wire Chopping	39900	1021	~.5
5-23-79	303	Moskowitz	Cu Baby Shoes	1875	1004	
"	304	Mallin Bros	Chopping	31269	1030	~.2
"	305	Capital Wire	Wire Chopping	47110	1032	~.5
"	306	Klein	#2 Cu Bowling	5616	1011	
"	307	"	Turnings & Solids 3/8 Ref	35501	1011	
"	308	Bernstein	Cu Rocks	31065	1038	
5-24-79	309	Wimco	High Rec. Insulated	2919	1023	
"	57310	Bay Metals	Refill Bars	2757	1043	
"	311	"	Clean Turnings	9950	1043	
"	312	"	Boring	21219	1043	
"	313	Robnea	Brass Turnings	900	1045	
"	314	"	Cu Turnings	3500	1045	
"	315	J. Solomon	Tubes w/ Pb inserts 3/4 #2	1870	1047	
"	316	Essex	Wire Chopping	39938	1049	.2

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Te	Cr	Al		Del	Tag
961		96.90	.43			Balance chrome, Fe, dirt					Dry Basis	1.8	01777
964	~.5	98.22				~.5				.1	Balance plastic, insulation, dirt		01782
962		97.41		~2.0		Balance insoluble, dirt					Dry Basis	2.2	01780
966		75.0		Balance Sn, Pb, Fe, Zn, rubber, plastic, corrosion, dirt							Unprepared		01783
969		94.23		Balance plastic, enamel, adhesive, tape									01784
975		84.10				Balance paper, string							01785
977	.0005	Bal	.0018	.0008	.0015	.008	.0001	NO	As .002	Sb .0002			01786
981		94.87				.2	Balance enamel, paper. 1.62 Plastic						01788
983	Est	90.0		Balance plating, solder, corrosion, scale, dirt.									01793
983		98.16				Balance chrome, Fe, Ni, dirt.					Dry Basis	1.5	01789
980	Est	98.0		Grade A Ref #1 Soldered Tube, corroded, paint tube Not Mill									01787
986		84.21				Balance paper, string							01790
989	~.5	98.27				~.5				.2	Balance plastic, insulation, dirt		01791
990		96.20		Balance Sn, Mn, Fe, dirt							Dry Basis	4.1	01792
996		84.09		Balance paper, string									01798
976		97.48		Balance Fe insoluble, dirt							Dry Basis	2.0	01803
997	Bal	98.59	.20							1.0			01801
999		73.27	.20			~1.0				.5	Balance insulation, plastic, enamel, dirt		01808
999	~.5	97.31				~1.0				.4	" "		01800
1000		98.22		Balance chrome, Fe, insoluble, dirt.							Dry Basis	1.4	01807
1001	~.5	97.76		~.5		~.5				.2	Balance plastic, insulation, dirt.		01799
1002		79.08	3.22		~10.0		Balance Sn, corrosion, dirt				Ni Alloy tube		01804
1005		96.75	.70		Balance Fe, insoluble, dirt						Very Fine		01816
1007		99.16		Balance Te, dirt							Dry Basis	.7	01811
1012		83.99		Balance paper, string.									01812
1015	~.5	97.77				~1.0				.3	Balance plastic, insulation, dirt		01815
1016	~.5	98.18				~.5				.2	"		01817
1017	~.5	90.68	.49		~.2	~1.0				.5	Balance plastic, insulation, dirt.		01818
1017	~.5	95.85	.10	~.5		~1.0				1.2	"		01819
1021	~.5	97.26				~1.0				.3	Balance plastic, insulation, dirt.		01820
1004		93.89		~.5	Balance ash, corrosion, dirt						Ag 37.[illegible]		01822
1030	~.2	98.42		~.5	~.1	~.5				.1	Balance plastic, insulation, dirt.		01821
1032	~.5	98.33				~.5				.2	Balance plastic, insulation, dirt.		01823
1011		98.08	.60		Balance Fe, insoluble, dirt.						Dry Basis	2.6	01824
1011		99.39	.34		Balance Fe, insoluble, dirt						Dry Basis	.6	01825
1038		97.62	.20			Balance Sn, sulfates, rock, insoluble, dirt					Trace Ag		01826
1023		95.12		Balance salt, insulation									01831
1043		91.30		Balance mica, solder.									01829
1043		95.83		~2.0		Balance Fe, insoluble, dirt.					Dry Basis	2.2	01828
1043		96.89		~2.0		Balance mica, insoluble, dirt.					Dry Basis	1.2	01838
1045		92.93			Balance Fe, Ni, dirt						Dry Basis	.7	01836
1045		93.43	.10		Balance Fe, chrome, insoluble, dirt.						Dry Basis	1.8	01837
1047		92.67	5.85		Balance Sn, corrosion, dirt								01835
1049	.2	98.59				~.5				.1	Balance plastic, ins, dirt.		01830

Date	Assay	Shipper		Wt	Lot	Sn	Cu
5-24-79	57317	Alter	Needles	5428	1051		88
"	318	Deutch	Paper Coils	1690	1050		87
"	319	"	Brushes w/ Tails 3/16 #2	390	1050	Est	80
"	57320	"	Borings 3/16 #2	1602	1050		96
"	321	"	Threaded Tubes	6215	1050	.002	
"	322	Ace	Bricks 3/4 Ref #1	1678	1053	Est	98
5-29-79	323	Bay	Refill Bars	3108	1067		92
"	324	"	Chrome Cu Turnings	2168	1067		97
"	325	"	Borings	21104	1067		97
"	326	Wilkoff	Turnings	23274	1068		98
"	327	Lissner	Paper Covered Wire	41572	1077		83
"	328	Nott	Dirty Needles 3/4 #2	1448	1056		94
"	329	Witherspoon	Turnings	306	1067		94
"	57330	National	Redraw	26700	1089	.003	
"	331	Essex	Tin Plated Wire	8796	1071	Bad	96
"	332	"	Wire Chopping	30494	1071	~2	98
"	333	Price Watson	Silicon Bronze Turning & Solid	34090	1057		96
"	334	Lissner	Hy Gauge Plated Wire	43443	1046	Bad	99
"	335	"	Chopping	43720	1064	~5	90
"	336	Bay Metals	Chrome Turning	55660	1066		98
"	337	Northern	Mica Cu	15360	1062		92
"	338	Wimco	Silicon Bronze	15024	1055		92
"	339	Electro Motive	Ins Coils w/ Steel	91780	1083		93
"	57340	Ranchers	Cathodes	123350	1044	<.0003	B
"	341	Shanks	Beryllium Cu	1570	1088		91
"	342	Forgy	Needles	148	1091		9
"	343	M. Lipsitz	Plated Cu Solids Mail Sample			Bad	9
"	344	Commercial	Plated Strips "				9
5-30-79	345	"	Plated Clips "				9
"	346	Forgy	Borings	1174	1091		9
"	347	"	Plates 3/16 #2	790	1091		9
"	348	Shindler	Needles w/ Fe	500	1078		9
"	349	"	Needles	4840	1078		9
"	57350	Kronick	Laquered Cu	3065	1097		9
"	351	Capital Wire	Wire Chopping	44080	1100	~5	9
"	352	"	Wire Chopping w/ Fe & Al	4900	1100	~2	9
"	353	"	Wire Chopping	41170	1101	~5	9
"	354	McM. Metals	Radiators 3/16 #2	2330	1070	Est	9
"	355	"	Turnings	15018	1070		9
"	356	Essex	Tin Plated Wire	41902	1103	Bad	9
"	357	Lissner	Paper Covered Wire	40130	1107		8
"	358	Wimco	Grindings	2965	992		9
"	359	Ace	Heavy Ins Coils	7845	1036		8
"	57360	"	Mica Cu	10940	1036		8

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Te	Cr	Al		Ord	Tag
051		88.48	1.03	Balance Sn, ceramic, plastic, insoluble, dirt							Ag - Trace		01839
050		87.61		Balance paper, enamel, plastic, cardboard.									01843
050	Est	80.0		Balance Fe, Pb, carbon, graphite, plastic, insulation.									01842
050		96.74		Balance Al, insoluble, dirt.							Dry Basis	.5	01841
050	.002	Bal	.0015	.001	.001	<.008	<.0001	NO	As <.002	Sb <.0002	Deduct 1.00% for corrosion.		01890
053	Est	98.0		Grade C Ref #1							1% Fe 2% Small gage 1/4% Oxide dirt		01844
067		92.54		Balance mica, solder.									01907
067		97.88		Balance chrome, Fe, dirt							Dry Basis	4.1	01908
067		97.54		~.5	Balance mica, insoluble, dirt.						Dry Basis	1.4	01910
068		98.80		Balance chrome, Fe, dirt							Dry Basis	1.0	01911
077		83.86		Balance paper, string									01906
056		94.97	.60	Balance Fe, Ag, insoluble, dirt, Sn.									01895
069		94.92		Balance Fe, Be, Co, dirt.							Dry Basis	2.4	01902
089	.003	Bal	.006	.007	.0036	<.008	.0018	NO	As <.002	Sb <.0002		.12	01814
071	Bal	96.63											01905
071	~2	98.64				~.5				.1	Balance plastic, insulation, dirt		01904
057		96.16		Balance Si, Mn, Fe, insoluble, dirt							Dry Basis	4.2	01901
046	Bal	99.58											01850
064	~.5	90.26		~3.0		~2.0				1.4	Balance plastic, insulation, dirt.		01898
066		98.88		Balance chrome, Fe, dirt.							Dry Basis	3.4	01899
062		92.98		Balance mica, fiberglass, insulation, enamel.									01896
055		92.60		Balance Si, Mn, Ni, dirt.									01897
083		93.0		~1.0	Balance mica, fiberglass, insulation.								01909
044	<.0003	Bal	<.0003	<.0003	<.0003	<.001	<.0001	NO	As <.002	Sb <.0002	Ag .0011 Sulfur .038%		01903
088		97.72		Balance Be, Co, dirt							Dry Basis	.5	01913
091		92.0		Balance Pb, Sn, ceramic, plastic, insoluble, dirt.									01915
	Bal	99.64											
		94.73		Balance Sn, Be, Co.									
		94.93											
091		98.42		Balance Te, Fe, dirt.							Dry Basis	1.5	01917
091		97.24		2.0	Balance chrome.								01918
078		91.98	1.72	Balance Sn, Fe, dirt									01921
078		94.36	1.81	Balance Sn, Fe, dirt.									01920
097		98.40		Balance enamel, adhesive.									01919
100	~.5	96.83				~1.0				.5	Balance plastic, insulation, dirt.		01926
100	~.2	92.86		4.8		~.5				1.3	Balance insulation, dirt		01928
101	~.5	98.14				~.5				.3	Balance plastic, insulation, dirt.		01925
070	Est	93.0		Balance corrosion, scale, solder, dirt.									01924
070		98.93		Balance Fe, insoluble, dirt.						.8	Dry Basis	2.0	01933
103	Bal	98.46											01930
107		84.17		Balance paper, string.									01934
92		98.89		Balance Fe, insoluble, dirt							Dry Basis	.6	01796
036		87.36		Balance mica, fiberglass, tape, insulation.									01943
036		89.87		Balance mica, fiberglass, insulation.									01912

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Date	Assay	Shipper		Wt	Lot	Sh
5-30-79	57361	Thomas	Mica Cu 3/4" 2	32418	1104	
"	362	M. Katch	TWF 4/4 Radiators	360	1113	Est
"	363	Marco	Tin Plated Cu	2670	1111	~.1
"	364	Reeves	Mica Cu	1615	1112	
"	365	Southern Foundry	Wire Chopping	40612	1106	~.2
"	366	Klein	#2 Turning & Solids	35097	1075	
"	367	"	#2 Borings (Chopping)	5112	1075	~.2
"	368	J. Wilkoff	Turning	11386	1125	
"	369	Bay	Refill Bars	2010	1124	
"	57370	"	#2 Turning & Boring	19222	1124	
5-31-79	371	Sepenuk	Ins. Field Coils	350	1024	
"	372	"	Plastic Coils	40850	1024	
"	373	Northern	Silicon Bronze Turning	1870	1116	
"	374	"	Radiators	565	1116	Est
"	375	Southern Foundry	Coils 3/4" 2	5000	1128	
"	376	"	Wire Chopping	42260	1133	~..
"	377	Lissner	Paper Covered Wire	41075	1136	
"	378	Grossman	Mica Cu	28920	1140	
"	379	Commercial	Ins. Field Coils	2768	1108	
"	57380	"	Plastic Coils	3226	1108	
"	381	"	Chopped Wire & Soldered Segments	5369	1108	~.5
"	382	Alter	Coated Pins	3830	1137	
"	383	"	Coated Needles	7714	1137	
6-1-79	384	Versatile	Coils w/ Steel Mica	14560	1131	
"	385	"	Mica Cu	2680	1149	
"	386	Klein	#2 Grinding	8665	1142	
"	387	"	#2 Turning	23297	1142	
"	388	Bay Metals	Turning	20360	1145	
"	389	"	Chrome Turning & Solids	39935	1150	
"	57390	Lissner	Paper Covered Wire	42287	1152	
"	391	Menn	Turning	23655	1157	
"	392	Rohnes	TWF 3/4" 2	1155	1158	
"	393	Southern Foundry	Wire Chopping	41840	1166	~.
"	394	"	Cu Rod	150	1164	Est
6-4-79	395	Standard Lead	Turnings	29484	1176	
"	396	"	Silicon Bronze Turning	3904	1176	
"	397	"	Splatters	7305	1176	
"	398	Raleigh Tank	Overdure	15716	1171	
"	399	North Western	#1 Heavy Enamel Wire Mail Sample			
"	57400	"	#2 Quartz Enamel Wire "			
"	401	"	#3 Coated Wire "			
"	402	Essex	Wire Chopping	40137	1183	~.
"	403	Chemetco	Cathodes	41764	1181	~
"	404	Lissner	Paper Covered Wire	41512	1192	

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Te	Cr	Al		Ad	Tag
1104		94.15		Balance mica, fiberglass, silk, insulation.									01932
1113	Est	92.0		Balance plating, solder, corrosion, dirt.									01939
1111	~.1	99.69		~.1	Trace						Ag trace		01937
1112		90.78		Balance mica, fiberglass, insulation.									01938
1106	~.2	97.96	1.03	~.2	~.1	~.2				.1	Balance plastic, insulation, dirt		01935
1075		99.31	.38		Balance Fe, insoluble, dirt						Dry Basis	.7	01940
1075	~.2	96.78	.34	~.5	~.5	~1.0			Balance	.1	plastic, insulation, dirt		01941
1125		98.34		Balance chrome, Fe, dirt	~.1						Dry Basis	1.1	01945
1124		91.84		Balance mica, insulation, solder.									01946
1124		98.38	.10		Balance Fe, insoluble, dirt						Dry Basis	1.9	01947
1024		90.83		Balance rubber, plastic, insulation, enamel, Fe, carbon, graphite									01944
1024		86.36		Balance plastic, paper, tape, insulation, enamel, adhesive.									01942
1116		96.49		Balance Si, Mn, Fe, dirt.							Dry Basis	4.7	01950
1116	Est	92.0		Balance plating, solder, corrosion, dirt.									01955
1128		94.39		Balance plastic, enamel									01948
1133	~.3	97.02	.93		~	~1.0				.5	Balance plastic, insulation, dirt.		01949
1136		83.66			Balance paper, string								01952
1140		92.72		Balance mica, fiberglass, insulation, enamel.									01957
1108		89.44		Balance rubber, plastic, insulation, cardboard, carbon, graphite, Fe									01958
1108		94.06		Balance plastic, enamel, adhesive.									01957
1108	~.5	96.37	.20		Balance mica, paper, cardboard, insoluble, dirt.								01956
1137		96.79	1.20		Balance Sn, corrosion, dirt.								01954
1137		88.96	1.12		~.5	Balance Sn, corrosion, plastic, insoluble, dirt					Ag trace		01953
1131		94.69		Balance mica, silk, insulation.									01961
1149		93.10		Balance mica, fiberglass, insulation.									01962
1142		98.99	.10		Balance Fe, insoluble, dirt.						Dry Basis	1.9	01966
1142		99.14	.41		Balance insoluble, dirt.						Dry Basis	.8	01967
1145		98.35			Balance chrome, Fe, dirt						Dry Basis	3.9	01960
1150		98.49		Balance chrome, Ni, Fe, dirt							Dry Basis	1.7	01963
1152		83.79		Balance paper, string									01964
1157		98.38		Balance Fe, chrome, dirt							Dry Basis	1.6	01965
1158		90.26	3.10		Balance Sn, corrosion, scale, dirt.								01969
1166	~.5	98.13	.10			~.5				.3	Balance plastic, insulation, dirt		01980
1164	Est	96.0		Balance Fe, corrosion, Zn, dirt							Water packet w/ plugs and Fe residue		01968
1176		97.83			~.5	Balance chrome, Fe, dirt					Dry Basis	1.4	01971
1176		92.83	.65		Balance Si, Mn, Fe, insoluble, dirt.						Dry Basis	2.3	01973
1176		92.0		Balance Be, Ca, chrome, Fe, slag, refractory, dirt.									01972
1171		94.87		Balance Si, Mn.									01970
		98.60		Balance enamel									
		98.86		Balance enamel									
		97.23		Balance paint, enamel.									
1183	~.2	98.31		~.5	~.1	~.3				.1			01976
1181	<.0003	Bd	.0010	.0008	.0012	<.001	.0008	ND	B .002	S <.0002	Ag .0012 Sulfur .0038		01975
1192		83.44			Balance paper, string.								01977

Date		Assay		Supplier		Wt	Lot		
6-5-79		57 405	Essex		Wire Chopping	31742	1197		~.5
"		406	Mid-Atlantic		Radiators	346	1198	Est	
"		407	Jeanner		Paper Covered Wire	41503	1200		
"		408	Steel Supply		Cu Foil 1/4 Pure Electrolytic	23576	1201		
"		409	"		Foil w Plastic 1/4 752 Cu w Plastic	3005	1204		
6-6-79		57 410	Electro Motive		Mica Cu	57740	1206		
"		411	Atlas		Cu w Carbon Mel Sample				
"		412	Allen		Turnings	12000	1194		
"		413	Miami Machinery		Radiators	20875	1195	Est	
"		414	"		Mica 1/4 92% Radiators	805	1202		
"		415	Dubrovsky		Turnings	13105	1209	Est	
"		416	"		Turnings	11875	1209		
"		417	Essex		Bare Tinned Cu	32162	1210		bad
"		418	Jeanner		Paper Covered Wire	41935	1211		
"		419	Commercial		Wire Chopping	4940	1213		~.3
"		57 420	Electro Motive		Sn Coated w/ Steel	09100	1214	Est	
6-7-79		421	Jeanner		Enamel	1761	1216		
"		422	Steel		Wire Chopping	39969	1226		~.2
"		423	Commercial		1 Cu Clips	37455	1182		<.0003
"		424	Atlas		Silver Bearing	5012	1218		
"		425	Small Tube		Radiators	41219	1237		.0021
"		426	Bay		Coils w Insulation	2038	1217		
"		427	"		Copper	13850	1227		
"		428	"		Refill Bars	4546	1227		
"		429	Forge		Needle	88	1242		
"		57 430	Rochester		E.W. Cathode	41550	1233		<.0003
6-11-79		431	Jeanner		Paper Covered Wire	92287	1243		
"		432	Ace		1 Bricks		1252	Est	
"		433	"		90/10 Cu	7937	1252		bad
"		434	Steiner-Jeff		Radiators	3130	1256		
"		435	Small Tube		Radiators	48044	1244		1/2 .003
"		436	Atlas		Beryllium Cu	2080	1255		
"		437	Bernstein		Cu Rods	3913	1253		
6-12-79		438	Wenco		Special Cu Lot 2	6399	1257		
"		439	"		" Lot 3	2166	1257		
"		57 440	H & H Tube		1 Bricked Tubes	42263	1263		.0017
"		441	Jeanner		Paper Covered Wire	41939	1262		
"		442	Southern Scrap		Mica Cu	2896	1259		
"		443	Ace		Cont 2 98% Copper w/ Pipe	2349	1258		~.2
6-13-79		444	Northeastern		Cu Clips Metal Sample				
"		445	Hot End		Cu Scrap	17865	1268	Est	
"		446	Ace		Rods 1/4 Bf 1	5943	1270	Est	
"		447	Sugarone		2 Guardrings	4660	1272		
"		448	"		2 Tarnishes	8044	1272		

	Lot		Cu	Pb	Fe	Ni	Zn	Cr	Sn	Cd	Al		Oil	Tag
42	1197	~5	97.49				~.5				.2	Balance plastic, insulation, dirt.		01978
6	1198	Est	93.0		Balance solder, corrosion, scale, dirt.									01979
73	1200		83.87			Balance paper, string								01980
35	1201		98.88				~.5	Balance plastic				Natural is Lt Cu thickness <.005"		01981
35	1204		64.50			Balance fiberglass, plastic, paper								01982
40	1206		95.59			Balance mica, fiberglass, solder, insulation, enamel.								01983
			33.35			Balance carbon.								01985
0	1194		98.89			Balance chrome, Fe, dirt						Dry Basis	1.9	01986
15	1195	Est	92.0			Balance solder, corrosion, scale, dirt.								01991
5	1202		90.04			Balance mica, fiberglass, rubber, insulation								01992
25	1209	Est	96.0			Balance Fe, clay, corrosion, dirt.								01987
15	209		97.52			Balance Be, Co, Chrome, Fe, dirt						Dry Basis	1.8	01987
62	1210	Est	98.60											01988
85	1211		83.87			Balance paper, string.								01990
60	1213	~3	97.93				1.5				.5	Balance plastic, insulation, dirt.		01993
10	1214	Est	93.0		~1.0		Balance mica, fiberglass, insulation, enamel, adhesive.							01994
1	1216		95.66			Balance Al, Mg, Fe, Ni.								01995
69	1226	~.2	98.17		~.5		~.5				.3	Balance plastic, insulation, dirt		01996
153	1182	<.0003	Est	<.0003	.007	.001	<.008	<.0001	ND	Sb <.002	Sn <.0002	Dry Basis	1.3	01998
2	1218		95.82			Balance Al, Mn.								01997
19	1237	.0021	Est	.006	.010	.007	<.009	<.0001	ND	As <.002	Sb <.0003		.12	01852
8	1217		83.9		9.64		Balance asbestos, insulation, enamel, adhesive.							02000
50	1237		98.39	.56		Balance Al dirt						Dry Basis	1.4	01999
6	1217		92.80			Balance mica, solder, insulation.								01997
	1242		92.0			Balance Al, Pb, Fe, ceramic, plastic, dirt.								01853
20	1233	<.0003	Est	.002	.0006	<.0003	<.001	<.001	ND	Bar <.002	Sb <.0002	Ag .0012 Sulfur .0069		01851
87	1243		84.25			Balance paper, string								01850
	1252	Est	99.0		Grade A Bal of Hot Mill							material contains plated wire, brass plated wire, Fe, small gage wire		01857
33	1252	Est	95.03											01858
0	1256		99.0			Balance solder, corrosion, scale, dirt.								01861
44	1244	.003	Est	.007	.010	.006	<.001	<.0001	ND	Sb <.0002	As <.002	P .025 S .001	0.10	01855
0	1255		95.9			Balance Al, Be, Co, dirt						Dry Basis	.7	01859
3	1253		97.91	.34		Balance Al, rock sulfate, rubber, dirt. Trace Ag								01860
19	1257		8.15			Balance paper, adhesive								01866
6	1257		95.73			Balance fiberglass, paper, insulation, adhesive								01867
63	1263	.0017	Est	.0051	~.1	.0035	~.5	<.0001	ND	As <.002	Sb <.0002	1% TNF	.25	01868
39	1262		83.87			Balance paper, string								01864
16	1259		92.52			Balance mica, fiberglass, insulation, enamel.								01863
9	1258	~.2	90.31	.15			~1.0		Balance			brass plate, insulation, ash, corrosion, dirt		01865
			97.54			Balance Be, Co.								
65	1268	Est	96.0		Balance clay, rock, refractory, Fe, dirt.									01869
73	1270	Est	98.0		Grade A Bal of							1/2 Fe 1/2 Oil dirt.		01870
0	1272		8.0	.662		Balance Al, insoluble, dirt.						Dry Basis	1.5	01871
4	1272		98.45			Balance Fe, insoluble, dirt						Dry Basis	.5	01872

Date	Assay	Shipper		Wt	Lot	Sp
6-13-79	57 449	Essex	Wire Chopping	39988	1277	~.5
"	450	Chemetco	Cathodes	1	1278	<.0003
"	451	Sioux City	Zinc Coated Chopped Wire	2535	1274	
6-14-79	452	Amron	Turnings	5997	1203	
"	453	Bay	Chrome Turnings	30357	1285	
6-15-79	454	A. Miller	Hy Gauge #1 Wire w/Rope	17000	1280	est
"	455	Sioux City Corp.	Turnings	3220	1283	
"	456	J. M. Cousins	Tinned Wire Chopping	2940	1287	~.5
"	457	"	Wire Chopping	19416	1287	~.2
"	458	Frank Nott	Wire Chopping	42970	1290	~.2
"	459	Robnea	TWF	9085	1265	
"	57 460	Joe Hanan	Caskets	13730	1297	est
"	461	Southern	Bronze Chips b/t DIII	2574	1298	
"	462	"	Silicon Bronze Turnings	1895	1298	
"	463	"	Cu Turnings	2515	1298	
"	464	Steiner Liff	Cu wire or Plastic spark	1236	1307	A/A
"	465	"	Radiators	730	1307	est.
6-18-79	466	Chemetco	Cathodes		1181	A/A <.0003
"	467	Small Tube	TMS	48,066	1244	A/A .003
"	468	Commercial	Field Coils B/A Insulators #2	14,036	1299	A/A
"	469	"	plastic Coils	4954	1299	A/A
"	57 470	"	Chopped Wire & Commutators B/A Ref #1	7957	1299	~.5
"	471	Versatile	Plastic Coils B/A #2	22775	1309	A/A
"	472	Bay Metals	#2 Cu Borings	10,651	1313	
"	473	"	Micro Cu B/A #2 Strippings	2451	1313	A/A
"	474	"	Refill Bars	3728	1313	A/A
"	475	"	#2 Coils	7045	1313	
"	476	"	#2 Grindings	1,640	1313	~.5
"	477	Iroquois	Cu Turnings	5073	1317	
"	478	Suburban Waste	Gaskets	1,550	1318	A/A
"	479	Rauchen's	Cathodes	192,040	1323	A/A <.0003
"	57 480	Essex	Tin Plated Wire	31,632	1328	A/A
6-19-79	481	Small Tube	TMS	39,310	1334	A/A .004
6-20-79	482	Moskowitz	Turnings B/A #2	950	1327	
"	483	"	Electric Strips B/A Light Copper	535	1327	est
"	484	"	Cu Crumbs B/A #2	625	1327	est.
"	485	"	Cu Fines B/A Light Copper	664	1327	est
"	486	Sensor Metals	Silicon Bronze	853	1332	A/A
"	487	"	Insulators Field Coils B/A #2	440	1332	est.
"	488	"	Micro Copper B/A #2	2925	1332	A/A
"	489	"	Turnings B/A #2	870	1332	A/A
"	57 490	Robnea	Fox	540	1341	est.
"	491	Southern Foundry	Wire Chopping	38,880	1347	~.2
"	492	Johnson Metals	Turnings B/A #2	2540	1338	

Lot	Sp	Cu	Pb	Fe	Ni	Zn	Bi	Te	Ga	Al		Del	Tag
1277	~.5	98.33				~.5				.2	Balance plastic, insulation, dirt.		01873
278	<.0003	Bal	<.0003	.001	.0003	<.001	<.001	ND	As <.002	Sb <.0002	Ag .0015% Sulfur .0032%		01875
1274		98.57				Bal							01878
1203		98.90	.10		Balance Fe, insoluble, dirt						Dry Basis	3.6	01878
1285		97.79			~.2		Balance chrome, Fe, dirt				Dry Basis	1.6	01879
1280	est	98.0		Balance is Solder, dirt, oxide, Rubber									01882
1283		98.89			Balance Fe, insoluble, dirt.						Dry Basis	1.6	01876
1287	~.5	96.83				~1.0				.2	Balance plastic, insulation, dirt		01881
1287	~.2	95.63	.52			~1.0				.2	"		01880
1290	~.2	96.90	.43		~.5	~1.0				.3	Balance plastic, insulation, dirt		01883
1265		88.84	1.72		Balance Sn, Fe, corrosion, dirt.								01889
1297	est	88.0		10%	Balance is paint, oxide								01885
1298		89.3		Balance Sn, insoluble, dirt.						~8.0	Dry Basis	2.3	01887
1298		95.80		Balance Sn, Pb, Fe, dirt							Dry Basis	5.2	01886
1298		98.98		Balance Fe, insoluble, dirt							Dry Basis	1.9	01887
1307	N/A	88.54		Balance is plastic, enamel, insulation									01890
1307	est.	92.0		Balance is tin, lead, dirt, oxide									01889
1181	N/A <.0003	Bal.	<.0003	.0009	<.0003	<.0001	<.0001	ND	Sb <.0002	As <.002	Ag .0013 S .0018		01896
1244	N/A .003	Bal	.007	.010	.006	<.001	<.0001	ND	Sb <.0002	As <.002	P .025 S .001	0.10	01896
1299	N/A	92.36		Balance is Al, Rubber, plastic, Fiber									01894
1299	N/A	94.79		Balance is plastic, enamel									01893
1299	~.5	96.16	.96			~.1	Balance mica, insulation, enamel, adhesive						01892
1309	N/A	93.68		Balance is Plastic, enamel									01891
1313		97.76		~1.0	Balance mica, insoluble, dirt.						Dry Basis	1.1	01900
1313	N/A	88.88		Balance is mica, insulation									01899
1313	N/A	95.93		Balance is mica, solder, dirt, oil.									01898
1313		74.11		4.51	Balance, enamel, insulation, adhesive, plastic.								01897
1313	~.5	98.0		Balance Fe, mica, insoluble, dirt.							Dry Basis	1.3	02303
1317		97.88		Balance chrome, Fe, dirt.							Dry Basis	3.5	02301
1318	N/A	81.05		Balance is asbestos									02302
1323	N/A <.0003	Bal	.0018	.008	<.0003	<.001	<.0001	ND	Sb <.0002	As <.002	S .0026		02304
1328	N/A	94.66	Bal										02305
1334	N/A .001	Bal	.006	.003	.003	.001	.0009	ND	Sb .0002	As <.002	P .023 S .0008	.08	02307
1327		98.04		~.5	Balance chrome, insoluble, dirt.						Dry Basis	1.1	02311
1327	est	92.0		Balance is plastic, oxide									02310
1327	est.	96.0		Balance is dirt, oxide, corrosion									02309
1327	est	88.0		Balance is dirt, oxide, plastic, insulation, insoluble									02308
1332	N/A	89.25		Balance is Si, Al, Pb, Sn, N									02314
1332	est.	92.0		Balance is plastic, rubber, enamel, insulation									02316
1332	N/A	89.25		Balance is paper, fiber, insulation									02315
1332	N/A	97.45		Balance is dirt, oxide.							Dry Basis	1.1	02317
1341	est.	86.0		Balance is Brass, Fe, lead, paint.									02319
1347	~.2	95.39	.30			~.5				.2	Balance plastic, insulation, dirt.		02321
1338		96.73		Balance Ni insoluble, dirt.							Dry Basis	1.1	02318

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DATE	ASSAY #	SHIPPER		WEIGHT	LOT #	Sn
6-20-79	57492 (b)	Borg	Turnings B/O Shavings	2728	1331	
"	493	"	Dirty Needles B/O #2	745	1331	
6-21-79	494	Small Tube	TMS	41,082	1355	.002
"	495	Morris Tech	Tinned Wire & Bars	4083	1348	Bal
"	496	J. Solomon	Castings B/O mill	930	1354	
"	497	Small Tube	TMS	38,328	1357	.0025
"	498	Missouri I&M	Irony Cu Wire	1,183	1359	
"	499	Southern Foundry	Wire Chippings	84547	1360	~.2
6-22-79	57500	"	"	42,940	1365	~.2
"	501	Frank Nott	Contaminated Wire Chippings	5150	1362	~.2
"	502	"	Clean Wire Chippings	35,435	1362	~.2
"	503	Small Tube	TMS	41749	1367	.002
6-26-79	504	Allied (Chicago)	Plastic w/ Cu Foil Mail Sample			
"	505	Small Tube	Redraw	39360	1371	.0008
"	506	Bay	Cu Turnings	2789	1363	
"	507	"	#2 Coils	649	1363	Est
"	508	"	Refill Bars	371	1363	
"	509	"	Boring	12928	1363	
"	57510	Small Tube	Redraw	38918	1376	.002
"	511	Standard Lead	Cu Turnings	17635	1370	
"	512	"	Cu Splatters	4119	1370	Est
"	513	Western Scrap	Tinned Covered Wire	3748	1373	Bal
"	514	Southern	Mica Cu	15300	1374	
"	515	National	Redraw	22206	1377	.0035
"	516	Standard Lead	Cu Turnings (Boring)	36462	1372	
"	517	"	Cu Solids	2673	1372	Est
"	518	"	Silicon Bronze	3002	1372	
"	519	Standard I&M	Radiators	1826	1378	Est
"	57520	Chemetco	Cu Cathode		1381	<.0003
"	521	Bay	Mica	365	1363	
"	522	Southern Foundry	Turnings	7160	1383	
"	523	Southern	Turnings	3540	1390	
"	524	Sam Allen	Motor Wire	15847	1404	
"	525	Small Tube	Redraw	41124	1397	.0005
"	526	Shapiro	Brushes w/ Tails	4410	1393	
"	527	"	Needles 1/4 #2	625	1393	
"	528	"	#2 Turnings	17682	1393	
"	529	Essex	Tin Plated Wire	42988	1406	Bal
"	57530	Southern Foundry	#2 Wire on Plastic Reels in Boxes	10517	1407	
"	531	Commercial	Plated Screen Strips	1500	1413	
6-27-79	532	Southern Foundry	Wire Chippings	35393	1415	~.2
"	533	"	Needles	2260	1415	
"	534	Asner	Radiators	14715	1385	Est

LOT #	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Te	Cr	Al		OIL	TAG #
1331		97.08			Balance Fe, marbles, dirt.						Dry Basis	2.5	02312
1331		92.26	1.55		Balance Sn, Fe, ash, corrosion, dirt.								02313
1355	.002	Bal	.0025	.0025	.0035	<.008	<.0001	ND	As <.002	Sb <.0002		0.15	02328
1348	Bal	99.23		/							Ag - 6.3 oz/ton		02323
1354		97.56			Bal								02327
1357	.0025	Bal	.006	.40	.005	<.008	<.0001	ND	As <.002	Sb <.0002		.013	02329
359		21.18		Bal									02330
1360	~.2	98.42	.52			~.1				.1	Balance plastic, insulation, dirt		02331
365	~.2	97.58	1.42			~.1				.1	"		02334
1362	~.2	98.03	1.16			~.1				.1	"		02332
1362	~.2	97.57		~1.0	~.1	~.5				.3	"		02333
367	.002	Bal	.005	.008	.0068	<.008	<.0001	ND	As <.002	Sb <.0002		.015	02335
		27.85				~.5	Balance fiberglass, plastic circuit board						
371	.0008	Bal	.0016	.0036	.0045	<.008	<.0001	ND	As <.002	Sb <.0002		.15	02337
363		98.03		Balance chrome, Fe, dirt							Dry Basis	1.4	02344
363		80.0		Balance Fe, enamel, plastic, insulation, adhesive.									02345
363		93.98		Balance mica, solder, insulation.									02347
363		96.70		~.5	Balance mica, marbles, dirt.						Dry Basis	1.5	02346
1376	.002	Bal	.0035	.004	.0025	<.008	<.0001	ND	As <.002	Sb <.0002		.10	02349
370		97.94			Balance Fe, chrome, dirt						Dry Basis	1.0	02339
370		92.0		Balance Be, Co, chrome, clay, refractory, Fe, dirt.									02338
373	Bal	99.66											02343
374		92.34		Balance mica, fiberglass, enamel, insulation.									02348
377	.0025	Bal	.0065	.004	.0048	<.008	.001	ND	As <.002	Sb <.0002		.14	02350
372		98.14		Balance Fe, mica, marbles, dirt.							Dry Basis	1.6	02340
372		96.0		Balance enamel, Sn, insulation, solder.							Mixed #2 Cu		02341
372		94.74		Balance Li, Mn							Dry Basis	.5	02342
378		93.0		Balance plating, solder, corrosion, dirt.									02251
381	<.0003	Bal	<.0003	.001	<.0003	<.001	<.0001	ND	As <.002	Sb <.0002	Ag .0013% Sulfur .0029		02256
363		81.29											02336
383		99.30			Balance Fe, marbles, dirt						Dry Basis	1.5	02255
390		99.72									Dry Basis	1.9	02254
404		95.45		Balance enamel, plastic.									02259
397	.0005	Bal	.0015	.002	.002	<.008	<.0001	ND	As <.002	Sb <.0002		.15	02255
393		85.56	9.01			~2.0	Balance Fe, insulation, carbon, graphite						02325
393		94.96	.90		Balance Sn, enamel, plastic, dirt.								02327
393		95.70	.15		Balance Fe, Al, marbles, dirt.						Dry Basis	2.8	02326
406	Bal	97.11											02257
407		90.37			Plastic ~3.02			Balance enamel.			Cardboard ~2.5		02258
413		26.12		~.5		Bal							02260
415	~.2	97.92	.10			~.5				.2	Balance plastic, insulation, dirt		02261
415		94.69	1.59		Balance Sn, ceramic, plastic, dirt.								02262
385		93.0		Balance solder, corrosion, dirt.									02263

Date	Assay	Shipper		Wt	Lot	Sh
6-27-79	57535	Small Tube	Redraw	31203	1409	002
"	536	Wanco	Solide	4930	1411	Bal
"	537	"	Silicon Bronze	6220	1411	
"	538	Atlas	Bronze 2/3 H	11085	1423	
"	539	Forgy	Needles	260	1425	
"	57540	Wanco	Clean Needles	350	1411	
"	541	Price-Watson	Silicon Bronze Tying	15293	1418	
"	542	"	Silicon Bronze Billets	18988	1418	
"	543	"	Turnings	27028	1418	Est
"	544	"	Turnings	2795	1418	
"	545	Stanford Lead	Turnings	14999	1421	Est
"	546	Atlas	Beryllium Cu Clips	1519	1432	
"	547	"	Beryllium Cu Turnings	569	1437	~.2
"	548	"	Needles	450	1432	
6-28-79	549	Capitol	Turning	4160	1433	
"	57550	Northern	Field Coils & Motor Ends	725	1434	
"	551	"	#2 Cu Radiators	2150	1434	Est
"	552	"	Mica	3020	1434	
"	553	Riverside	Wire Chopping	6285	1436	~.2
"	554	"	Dirty Wire Chopping	8825	1436	~.2
"	555	Essex	Wire Chopping	10286	1437	~.2
6-29-79	556	Oregonia	Turnings	2936	1438	
"	557	Essex	Wire Chopping	3896	1443	~.2
"	558	Mt. Kate	Cu Radiators			
"	559	Metals Recycling	Hairwire Coils	Mail Sample		
"	57560	He H Tube	Bonded #1	40902	1445	.0038
"	561	Northwestern	Bare Red Wire	Mail Sample		
"	562	Schuitzer	Plated Brass Bar	"		
"	563	ACC	Needles	6151	1458	~.5
"	564	"	Red Brass	6030	1451	Bal
"	565	Small Tube	Redraw	37006	1452	.034
"	566	Lazzon	Paper Covered Wire	42262	1462	
"	567	Joe Kronich	Beryllium Cu Turnings	8000	1455	~.1.0
7-3-79	568	Patterson & M	Radiators	796	1463	Est
"	569	Lazzon	Paper Covered Wire	14173	1464	
"	57570	Southgate	Mica 92% Cu	5791	1468	
7-5-79	571	Pacific Hide & Fur	Cu Scull 2/3 #2	1875	1478	
"	572	Sidoner	Paper Covered Wire	42990	1480	
"	573			47852	1483	
"	574	Shanke	Beryllium Cu	5287	1484	
"	575		Silicon Bronze	2900	1489	
"	576	Sidoner	Paper Covered Wire	4919	1490	
7-6-79	577	"	"	41009	1492	
"	578	Essex	Bare Tinned Cu Wire	29932	1491	Est

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Te	Cr	Al		Ad	Tag
1409	4/ .002	Bal.	.004	.008	.006	<.008	.0009	ND	As <.002	Sb .0003		.13	02256
1411	4/ Bal	98.16											02268
1411	4/	95.53			Balance Si, Mn								02269
1423	4/	93.84		~.5		Balance mica, dust.					Dry Basis	1.6	02267
1425	4/	92.0			Balance Pb, Sn, ceramic, plastic, insoluble, dust.								02266
1411	4/	94.98	1.76				Balance Sn, ceramic, plastic.						02270
1418	4/	96.83			Balance Si, Mn, dust						Dry Basis	4.7	02272
1418	4/	97.68			Balance Si, Mn.								02273
1418	Est	94.0		Balance Fe, slag, corrosion, dust							25% [illegible] broken, w Fe, slag 25% broken w Fe		02271
1418	4/	97.40			Balance chrome, Fe, dust.						Dry Basis	.8	02264
1421	Est	96.0		Balance Fe, slag, corrosion, dust							10% broken		02265
1432	4/	97.12			Balance Be, Co.						Dry Basis	.5	02276
1432	4/ ~.2	94.75	.54		~.2		Balance Be, Co, Fe, dust					2.7	02275
1432	4/	93.05	2.37	~.1	~.2		Balance Sn, ceramic, plastic, dust						02274
1433	4/	95.39				Balance Fe, Ni, insoluble, dust.					Dry Basis	1.3	02281
1434	4/	87.85		Balance mica, fiberglass, enamel, adhesive, insulation.									02280
1434	Est	92.0		Balance plating, solder, corrosion, dust.									02278
1434	4/	91.73			Balance mica, fiberglass, enamel, adhesive								02277
1436	4/ ~.2	98.31				~.5				.1	Balance plastic, insulation, dust.		02282
1436	4/ ~.2	98.13		~.3		~.5				.1	Balance plastic, insulation, dust.		02283
1437	4/ ~.2	98.46				~.5				.1	Balance plastic, insulation, dust.		02284
1438	4/	98.08			Balance chrome, Be, Co, Fe, dust						Dry Basis	1.2	02285
1443	4/ ~.2	98.21		~.5		~.5				.2	Balance plastic, insulation, dust.		02286
	4/	98.17			Balance corrosion, scale, dust.								
	4/	93.82		~.5		Balance ash, corrosion, oxide, dust.							
1445	4/ .0038	Bal	.0066	.005	.005	~.5	.0008	ND	As <.002	Sb .005		.15	02287
	4/	99.94			Balance oxide, dust.								
	4/	95.20		Balance plastic, fiberglass.									
1458	4/ ~.5	66.48			Balance Sn, Ni, dust						trace Ag trace Au		02290
1458	4/ Bal	99.82											02289
1452	4/ .0034	Bal	.007	.0034	.0046	<.008	.001	ND	As <.002	Sb .0002		.15	02288
1462	4/	84.27			Balance paper, string.								02292
1455	4/ ~1.0	93.17	2.46			Balance Be, Co, dust					Dry Basis	3.2	02291
1463	Est	85.0		Balance plating, solder, Zn, corrosion, dust.							25% w brass tubes		02293
1464	4/	84.21		Balance paper, string.									02294
1468	4/	88.22		Balance mica, fiberglass, enamel, insulation, adhesive.									02295
1478	4/	88.44		Balance Fe, slag, refractory, dust.									02297
1480	4/	84.18		Balance paper, string.									02296
1483	4/	83.86		Balance paper, string									02298
1484	4/	97.62		Balance Be, Co, dust							Dry Basis	.5	02300
1489	4/	95.64		Balance Si, Mn.									02299
1490	4/	84.34			Balance paper, string.								02201
1492	4/	84.50			Balance paper, string.								02202
1491	4/ Bal	99.23											02203

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Date	Recv			WT	Lot	
7-9-79	57579	Union Shop	Shipper	2100	1488	
"	580	Mockowitz	Bronze Tubing Mail Sample			
"	581	Mauzzi	Cu Bars #4 Cu Rolling	4950	1497	
"	582	Sunch	Paper Covered Wire	4890	1503	
"	583	Bay Metal	Chrome Cu Turnings	4161	1505	
"	584	Allen	Coated Needles	1816	1517	
"	585	Lake Salvage	Plastic Coils		1495	
"	586	"	Granulated Coils	640	1495	
7-11-79	587	Bay	Chrome Cu Turnings	3858	1518	
"	588	Allen	Burnt Dirty Shells #2	5850	1517	
"	589	Atlas	Radiators	2880	1524	
"	57590	"	Turnings #2	8000	1524	-.5
"	591	"	Brass Steels #2	900	1524	+1.0
7-12-79	592	Deutsch	Tubes & Fill inserts	575	1530	
"	593	Leaver	Paper Covered Wire		1532	
"	594	M Cohen & M	Cu & Brass (Rolled) Mail Sample			
"	595	Rancho	Cathodes	99990	1531	<.003
7-13-79	596	Strings Eff	Plastic Coils	1230	1534	
"	597	City Eff	Rolls #4 Cu	2027	1537	
"	598	Hoogy	Needles	584	1539	
7-16-79	599	Southern Foundry	Enamel Wire on Plastic Spools	10113	1494	
"	57600	Bay Buz	TWF #2	1665	1549	
"	601	Raleigh Tent	#2 Erondure	10000	1551	
"	602	Southern	Cu Turnings #2	1010	1540	
"	603	"	Silicon Bronze Turnings	540	1540	
"	604	Tannenbaum	Radiator	1000	1547	
"	605	Ben Sheagan	Needles	1075	1544	
"	606	Wimco	Turnings	16882	1562	
"	607	"	Bar #4 Ref #1	5374	1554	
"	608	"	Aluminum Bronze	2228	1554	
7-17-79	609	Allstate	Cu Powder Mail Sample			
"	57610	West End	Enameled Wire, Big Gauge	32789	1546	
"	611	Southern	Mica Cu	5800	1560	
"	612	"	Wire Chopping	4002	1562	-.3
"	613	Leaver	Paper Covered Wire	4020	1565	
"	614	Active	#2 Bricks	2205	1568	
"	615	Wimco	Turnings	36108	1567	
7-18-79	616	Grossman	Mica Cu	23140	1577	
"	617	Franklin	Turnings	5765	1576	
"	618	"	Carbon Cu	4450	1523	
"	619	West End	Cu Spills	3056	1576	
"	57620	Sykes	Bushings	4086	1572	
"	621	"	#2 Turnings	7896	1572	
"	622	Essex	Tin Plated Wire	50042	1591	

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Te	Cr	Al		Oil	Tag
1488	"	99.11		Balance Sn, Fe, dirt							Dry Basis	.7	02207
	"	97.27		Bal							Odin alloy 194		
1497	"	88.7		Balance fiberglass									02204
1503	"	84.0			Balance paper, string								02205
1505	"	98.85		Balance Fe, chrome, dirt.							Dry Basis	5.4	02206
1517	"	86.52	.65	Balance Sn, ceramic, plastic, insoluble, dirt.									02207
1445	"	93.98		Balance plastic, enamel, tape, adhesive									02208
1495	"	90.95		Balance paper, mica, fiberglass, insulation									
1518	"	98.19		~.5	Balance Fe, chrome, dirt.						Dry Basis	3.4	02210
1517	"	81.47		Balance Sn, Pb, Ni, Fe, ceramic, plastic, paper, dirt.									02211
1524	Ge	94.0		Balance solder, corrosion, dirt.									02213
1524	" ~.5	95.83	.18		Balance Ni, insoluble, dirt.						Dry Basis	2.0	02212
1524	" ~1.0	92.37	1.03	Bal									02214
1530	"	66.54								Bal			02215
1532	"	84.58			Balance paper, string.								02216
	"	87.00		Balance ceramic							Cu Recovery 34.24%		
1531	" <.0003	Bal	<.0003	.0005	<.0003	<.001	<.0001	ND	As <.002	Sb <.0002	Ag .001 Sulfur .0064%		02217
1534	"	77.94		Balance plastic, tape, enamel									02219
1537	"	64.73		Balance paper, tar, adhesive									02218
1539	"	92.52	1.59	Balance Sn, ceramic, plastic, insoluble, dirt									02220
1494	"	89.37		Balance enamel.							Plastic 3.0% Carlbond ~2.5%		02222
1549	"	91.31	1.89		Balance Sn, Fe, corrosion, dirt.								02224
1551	"	94.21		Balance Si, Mn.									02223
1540	"	96.53		Balance Fe, insoluble, dirt							Dry Basis	2.5	02226
1540	"	96.14		Balance Si, Mn, Fe, dirt.								5.5	02227
1547	Ge	90.0		Balance solder, plating, corrosion, dirt.									02225
1544	"	83.23	3.27		Balance Fe, Zn, carbon, graphite								02229
1552	"	98.78		Balance Te, Fe, dirt							Dry Basis	2.1	02228
1554	"	95.82		Balance Si, Mn									02231
1554	"	95.3		Balance ~.1 Si, Mn									02230
	"	94.16		Balance carbon, Fe, insoluble, dirt, oil.									
1546	"	97.14		Balance enamel, oil.									02234
1560	"	93.63		Balance mica, fiberglass, enamel, insulation									02233
1562	" ~.3	98.14	.10	~.1	~.5	~.5				.1	Balance plastic, insulation, dirt		02232
1565	"	84.16		Balance paper, string									02235
1568	Ge	94.0		Balance brown plastic, insulation, corrosion, dirt							5% Bennet Plastic 3% Bennet Bottle 12 Cm dirt Pb Fe		02237
1567	"	97.96		Balance Fe, Te, Si, dirt.							Dry Basis	2.4	02236
1577	"	93.51		Balance mica, fiberglass, enamel, insulation.									02241
1546	"	97.68		Balance Be, Co, Ni, Fe, dirt							Dry Basis	2.0	02239
1523	"	83.12		Balance Fe, carbon, graphite.									02240
1546	"	97.27		Balance Fe, slag, refractory, dirt.									02242
1572	"	90.90	4.77		Balance Sn, mica, insoluble, dirt.								02243
1572	"	99.59		Balance Fe, dirt							Dry Basis	3.4	02247
1591	" Bal	98.64											02249

Date	Assay	Shipper		Wt	Lot	Sn
7-19-79	57623	Southern Foundry	Tin Plated Wire Chopping	14980	1584	~1.0
"	624	"	Wire Chopping	27409	1584	~.2
"	625	Active	#2 Bribs	22710	1586	Est
"	626	Shamper	Silicon Bronze Solids	26602	1588	
"	627	Lesher	Wire Chopping (Grinding)	8240	1587	
"	628	Ace	Burnt Bribs	1030	1594	
"	629	Standard Lead	Cu Turnings	4465	1598	
7-20-79	57630	Rancher	Cathodes	190200	1590	<.0003
"	631	Franklin L&M	Turning	9575	1597	
"	632	Southern Foundry	Wire Chopping		1600	~.2
"	633	Essex	Tin Plated Wire	10857	1610	Bal
"	634	Commercial	Wire Chopping	1803	1611	~.3
7-21-79	635	"	Tailings	500	1611	~.1
"	636		Chopping w/ Al	4540	1611	~.2
"	637	Standard Lead	Cu Spills 3/4 #2	5690	1585	
"	638	"	Turnings	16070	1585	
"	639	Bay	Refill Bar	3284	1614	
"	57640	"	Turnings	37345	1614	
"	641	Bernstein	Plated Bars 3/4 Mill	655	1604	
"	642	"	Ref. Cu Rods	9984	1604	
"	643	Northern	Cont. #1	1280	1616	Est
"	644	"	#1 Plated Bars	1800	1616	Bal
"	645	Southwest/Tenenbaum	Turning 3/4 #2	6790	1563	
"	646	Southern	Cu Slag	11207	1615	
"	647	"	#2 Boring	1476	1615	
"	648	"	Cu Spills 3/4 #1 / Cu Chips	2906	1615	<.0003
"	649	"	Contaminated #2	4610	1615	
"	57650	Southern	Turning	8360	1617	
"	651	Amron	Mick Cu	1200	1618	
"	652	Standard Lead	#2 Turnings	29751	1622	Est
"	653	Essex	Wire Chopping	17028	1624	~.3
"	654	"	Liberator Cathodes	135000	1630	<.0003 .001
7-24-79	655	Miles Metals	Cont. #2	4490	1625	
"	656	Southern Foundry	Wire Chopping	28265	1637	~.3
"	657	Moskowitz	Everdure Mt Cu	4828	1633	
"	658	Morris Nick	Tinned Cu Bars	1800	1608	Bal
"	659	Miller Comp	Turning	10175	1641	
"	57660	Ace	Buss Bar	2644	1646	Est
"	661	Lesner	Paper Covered Wire	42671	1647	
"	662	Essex	Bare Tinned Cu Wire	40450	1648	Bal
7-25-79	663	Winco	Shells & Billets 3/4 #1 Mill	20682	1657	
"	664	Keith	#2 Radiators	26315	1643	Est
"	665	Lesner	Paper Covered Wire	42393	1666	
"	666	Southern	Mica	15000	1665	

Lot	Sh	Cu	Pb	Fe	Ni	Zn	Bi	Te	Sn	Al		Ord	Tag
1584	~1.0	98.65					Balance plate, mounting, dirt						02948
1584	~2	97.93	.86		~.1	~.3				.3	Balance plate, mounting, dirt		02946
1586		95.0		Balance burnt plate, mounting, Fe, ash, dirt							32 Burnt Plate 32 Burnt Drill 11.2 Dirt 14.2 Fe		02947
1588		96.85		Balance Sn, corrosion, scale, dirt.									02951
1589		87.02	1.29	~5.0		Balance Sn, mica, insoluble, dirt.							02952
1594		92.63		Balance burnt plate, mounting, ash, fiber, dirt.									02957
1598		97.89		Balance chrome, Th, Fe, insoluble, dirt							Dry Basis	1.9	02955
1590	<.0103	Bal	.0005	.0004	<.0003	<.001	<.0001	ND	.45 <.002	.56 <.0002	Ag .001 buffer .00272		02953
1599		96.55		Balance Sn, Co, Ni, Fe, dirt							Dry Basis	2.1	02958
1600	~.2	95.18	.30		~1.0	~1.0				1.6	Balance plate, mounting, dirt		02956
1610	Bal	97.47			Plate, mounting			~1.0					02957
1611	~.3	98.29				~.5				.3	Balance plate, mounting, dirt.		02960
1611	~.1	64.46	.15			~.5				.2	Balance rubber, plastic, mounting, dirt		
1611	~.2	76.22				~1.0				20.41	Balance plate, mounting, dirt		
1585		93.62		Balance chrome, Fe, slag, refractory, dirt									02964
1585		93.33		Balance chrome, Fe, dirt.							Dry Basis	4.0	02965
614		93.51		Balance mica, silver.									02961
614		97.49		Balance chrome, Fe, dirt							Dry Basis	2.2	02962
1604		99.92									Ag Balance		02959
1604		97.87	trace		Balance wood, sulfate, insoluble, dirt								02968
1616	EST	99.0		Material contains radiator and sheet							Cu 15% Not available for Mill		02967
1616	Bal	99.68											02966
1563		99.37	.35	Balance Fe, dirt							Dry Basis	1.2	02963
1615		92.59		Balance slag, Fe, refractory, insoluble, dirt.									02972
1615		99.09			Balance Fe, Fe, dirt.						Dry Basis	1.8	02971
1615	<.0103	99.03	.001	.0014	.0052	<.008	<.000	ND	.13 .0015	.20 .003	Balance oxygen, sulfate, dirt.		02973
1615		97.26		~2.0		Balance plastic plate, mounting, ash, chromium, dirt.							02976
1617		97.53			Balance Sn, Fe, insoluble, dirt						Dry Basis	1.4	02969
1618		98.46		Balance mica, fiberglass, cement, insulation									02977
1622	EST	96.0		Balance Fe, corrosion, scale, dirt.									02970
1624	~.3	98.51				~.5				.1	Balance plate, mounting, dirt		02977
1630	<.0003 .001	96.81	.017 .82	.001 .011	.001	<.0003 <.003	<.001	<.0001	ND	.15 <.002	.38 .0015 S-.0026 Ag .001 S-.1912 Ag .001	Drilling Problem	02975
1625		96.26		~5.0		Balance burnt plate, mounting, ash, corrosion, dirt							02979
1637	~.3	96.13			~.2	~.5				.3	Balance plate, mounting, dirt.		02980
1633		95.58		Balance slag, Th									02978
1608	Bal	99.47											02981
1641		97.51		Balance Sn, Fe, insoluble, dirt							Dry Basis	2.6	02985
1646	EST	98.0		Material contains Fe, soldered brackets							Not available for Mill		02982
1647		84.17		Balance paper, string.									02983
1648	Bal	98.17											02984
1657		99.38	(99.56)		Balance Aluminum.								02987
1643		96.0		Balance corrosion, scale, dirt.									02986
1666		84.57		Balance paper, string.									02989
1665		93.33		Balance mica, fiberglass, cement, insulation.									02988

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Date	Assay	Shipper		WT	Lot	for
7-25-79	57667	Becker	Motor Ends	3100	1668	
"	668	Ace	Ac Tube		1672	
"	669	Alter	#1 Cu Bars	5370	1654	L0003
"	57670	Vocantle	#2 Plastic Coils	14112	1676	
"	671	"	Tayoma & Water Tanks % Ref	2560	1676	Est
"	672	Spaarman	Hammer	526	1679	
"	673	Deutch	Cont ~ Paper % #2	1866	1681	
7-26-79	674	Sifi	Cont #2	3795	1677	
"	675	Hoover	#1 Paper Wrapped	8205	1682	
"	676	Bay	Chrome Cu Turnings	52920	1689	
7-27-79	677	Standard Arm	Lamp	2260	1685	
"	678	Sherwin	Pot Fits #2	850	1688	
"	679	"	Tayoma	985	1688	Est
"	57680	"	Radiator	930	1688	Est
"	681	Northwestern	Paper Wrapped Wire	3606	1691	
"	682	Hoover	Paper Covered Wire	9209	1690	
"	683	Mahoney	Transformer Coils Nail Scraps			
"	684	Commercial	Motor Ends	4480	1645	
"	685	"	Pot Bel	1044	1645	~3
"	686	"	Cu ~ Plastic	4460	1645	
"	687	"	Lrg. Field Coils	8855	1645	
"	688	"	Cu Radiator	992	1645	Est
"	689	Grossman	Mag Cu	5630	1686	
"	57690	"	Plated Cu	8626	1686	Est
"	691	"	Cu Rod	8399	1686	
"	692	Raleigh Tank	Trolley Wire	39016	1695	L1003
"	693	Electro Motive	Mag	49130	1680	
"	694	"	Field Coils		1680	Est
"	695	Alter	Turnings	1960	1694	
"	696	Northwestern	Alloy 162	10928	1699	
"	697	"	Alloy 655	10029	1699	
"	698	Commercial	Bearing	2055	1700	
"	699	Southern	Bearing	5724	1703	
7-31-79	57700	Bay	Refill Bars	5218	1684	
"	701	"	Cu w/Paper	5069	1684	
"	702	"	Cu ~ Plastic	2946	1684	
"	703	"	Bearing	2748	1684	
"	704	Hoover	Paper Covered Wire	42152	1705	
"	705	Sadoff	Turnings	7350	1707	
"	706	Standard Lead	Cut Stator Shaft & Nail	2330	710	0013
"	707	Hoover	Paper Covered Wire	4206	718	
"	708	General Waste	Large Plastic Coil #2	2055	719	
8-1-79	709	Bensdin	Cu Rod	2846	722	
"	57710	Solotten	Turnings	1935	1727	

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Te	Cr	Al		Oil	Tag
1668		93.90		Balance plastic, enamel, insulation									02490
1672		99.49		Balance As, Fe							Deduct 5.8% for corrosion		02413
1654	<.0003	99.86	.005	.0008	.001	<.008	<.0001	ND	As <.002	Sb <.0002	Balance oxygen		02495
1676		95.35		Balance plastic, enamel, tape, adhesive.									02492
1676	EST	97.0		Balance oxide, dirt									02493
1679		95.05		Balance enamel.									02491
1678		86.21		Balance paper, enamel, cardboard, insulation, plastic									02416
1677		88.06	.10	Balance burnt plastic, insulation, oil, corrosion, dirt.									02500
1682		84.45		Balance paper, string.									02497
1689		98.84		Balance chrome, Fe, dirt							Dry Basis	1.6	02405
1685		91.02	.52	Balance Sn, Fe, mica, insoluble, dirt							Dry Basis	5	02401
1688		94.38	1.81	Balance Sn, corrosion, dirt.									02400
1688	EST	96.0		Balance Fe, Zn, corrosion, scale, dirt.									02404
1688	EST	94.0		Balance corrosion, scale, dirt									02403
1691		85.79		Balance paper.									02406
1690		84.70		Balance paper, string.									02407
		89.71		Balance Sn, enamel, plastic, insulation, tape									
1645		92.56		Balance plastic, enamel, string, adhesive, grease ~1.0									02417
1645	~.3	96.07	.20	Balance mica, paper, cardboard, enamel, insulation, adhesive.									02414
1645		94.15		Balance plastic, enamel, adhesive, tape									02418
1645		89.73		Balance rubber, plastic, insulation, Fe, carbon, graphite.									02416
1645	EST	92.0		Balance solder, corrosion, scale, dirt, Fe									02415
1686		92.68		Balance mica, fiberglass, insulation, enamel.									02412
1686	Balance	99.64									Trace Ag		02411
1686		99.13		Balance Fe, Te, dirt							Dry Basis Not suitable for Wall	.5	02410
1695	<.0003	99.96	<.0003	.0007	.0014	<.008	<.0001	ND	As <.002	Sb <.0002	Deduct .5% for corrosion, grease.		02420
1680		93.46		Balance mica, fiberglass, insulation, enamel.									02498
1680	EST	93.0		~1.0 Balance mica, insulation, fiberglass									02499
1694		98.63		Balance Fe, insoluble, dirt.							Dry Basis	2.3	02421
1699		98.98		Balance cadmium							Dry Basis	.9	02423
1699		95.57		Balance Sn, Mn							Dry Basis	.6	02424
1700		99.49		Balance Al, insoluble, dirt.							Dry Basis	2.3	02422
1703		99.59		Balance Fe, insoluble, dirt.							Dry Basis	2.6	02425
1684		92.52		Balance mica, solder.									02427
1684		95.07		Balance paper, cardboard, enamel, insulation.									02430
1684		93.37		Balance plastic, enamel, tape									02429
1684		97.18		~.5 Balance mica, insoluble, dirt.							Dry Basis	2.3	02433
1705		93.87		Balance paper, string									02426
1707		97.74		Balance chrome, Fe, dirt.							Dry Basis	2.6	02429
1710	.0013	99.06	.015	.0025	.001	<.008	<.0001	ND	As <.002	Sb <.0002	Balance oxygen, sulfate, dirt.		02431
1718		84.24		Balance paper, string.									02432
1719		95.64		Balance plastic									02434
1722		98.28		Balance Fe, rock, sulfates, insoluble, dirt.							H_2O	1.54	02435
1727		99.41		Balance Fe, insoluble, dirt.							Dry Basis	.5	02440

Date	Assay				WT	Lot	Sm	Cu
8-1-79	57 711	Metal Exchange	Mixed Paper shiff ers		2038	724	H	97
"	712	Southern Foundry	Cont. Wire Chopping		2905	730	H ~.2	91
"	713	"	Plated Stock		2991	730	H	94
"	714	"	Wire Chopping Tinned		2905	730	H	96
8-2-79	715	A. J. Klein	#2 Bright		3875	734	H	89
"	716	Commercial	Insul. Fold Cable #1 #2		591	717	H	92
"	717	"	Plastic Cable		607	727	H	94
"	718	Mission I & M	Cu Wire		773	735	H	3
"	719	Sanson	Paper Covered Wire		9266	738	H	89
"	57 720	Sherwin	Wire Chopping		9082	743	H ~.2	9
"	721	Sanson	Enamel Wire		3591	736	H	0
"	722	Standard Lead	Water Jacket #1 #2		4999	720	Est	92
"	723	"			4920	725	Est	92
"	724	Sherwin	Cu Chopping		7832	729	H ~.2	9
"	725	Bay Metals	Coke		974	744	Est	80
"	726	"	Grinding w/water		356	744	Est	5
"	727	"	Refill Bars		4285	744	H	9
"	728	"	Turnings		15793	744	H	9
"	729	"	Drosses Cu Turnings		1149	744		9
"	57 730	Chemetco	Cable			1730	H <.0003	
"	731	Geyer	Cable		1546	752		9
"	732	Acme	Turnings		2820	753		9
"	733	Patterson	Coil #2		3505	754	H	8
"	734	"	Radiators		573	754	Est	8
"	735	Forgy	Alloy		294	755	H	9
"	736		Radiator #1 #2 Cu		300	755	Est	9
"	737	Bay	Drosses Cu Turnings		18500	756	H	9
"	738	Ace	Cu Grades Mail Sample				H	9
8-6-79	739	Stevens Liff	Plastic Coil #1 #2		470	763	H	9
"	57 740	Wimcoff	Turnings		1905	764		
"	741	National	Lead		2960	770	H .0004	
"	742	Price Watson	Silicon Brass Turnings		3020	766	H	
"	743	"	Turnings		4286	766	Est	
"	744	Legion	Paper Covered Wire		12584	771	H	
8-7-79	745	Shapiro	Brass Mail Sample		375	784	H	
"	746	Acme	INF		1885	750	H	
"	747	Southern	Coil #2		2787	762	H	
"	748	Moscowitz	Turnings		1953	762	H	
"	749	"	2 Cu Lot B		2960	785	H .0027	
"	57 750	National	Redeem		2050	788	H	
"	751	Acme	Oily Grinding #1 #2		1358	790	H .0006	
"	752	Southern Foundry	Cu Solid Brass		3400	791	H	
"	753	Joe Kronick	Motor Ends #1 #2		1875	791	H	
"	754	"	Grinding #1 #2					

	Tot	Sn	Cu	Pb	Fe	Ni	Zn	Cr	Ag	Co	Al		Cal	Tag
38	1724		97.05		Balance paper, cell, cloth, fiberglass.									02936
8	1730	~.2	98.08		Balance		~1.0				.4	Balance plastic, insulation, dirt		02938
1	1730		94.31	1.55	Balance Sn, aluminum, dirt.									02937
5	1730		96.48	1.14	~.5	~.1	Balance Sn.							02939
75	1734		99.44		Balance Fe, Al, dirt.							Dry Basis	1.7	0294
1	1717		90.17		Balance plastic, rubber, insulation, carbon, graphite, Fe									02999
7	1727		94.05		Balance plastic, enamel, adhesive, tape.									02995
	1735		30.83		Bal									02993
16	1738		84.67		Balance paper, string.									02996
22	1743	~.2	97.67	.34	~.2		~1.0				.3	Balance plastic, insulation, dirt.		02995
1	1736		98.68		Balance enamel.									02997
19	1720	Est	90.0		~8.0		Balance slag, corrosion							02999
8	1715	Est	80.0		~8.0		"							02950
2	1749	~.2	98.16		~.1		~.5				.3	Balance plastic, insulation, dirt.		02351
1	1744	Est	80.0		~50		Balance insulation, plastic, enamel, adhesive.							02355
6	1744	Est	80.0		Balance oil, water, carbon, graphite, Fe.							No Value		02356
5	1744		93.11		Balance mica.									02359
33	1744		97.39		Balance stone, Fe, marble, dirt							Dry Basis	4.5	02353
1	1744		98.80		BALANCE DIRT, & CHROME							DRY BASIS	7.6	02352
	1730	<.0003	Bal	<.003	.005	<.003	<.001	<.0001	ND	As <.002	Sb <.0002	Ag .0012 Sulfur .0024	2	02441
6	1752		96.55			1.0	DIRT				1/2%	DRY BASIS BALANCE DIRT	.60	02357
20	1753		95.89		BALANCE		CHROME &		BERYLLIUM			DRY BASIS	.80	02360
5	1754		86.43		Balance burnt plastic, insulation, ash, corrosion, dirt.									02358
	1754	Est	88.0		Balance plastic, rubber, Zn, corrosion, dirt							25% w/brass tubes		02361
	1755		92.0		Balance Sn, Pb, corrosion, plastic, dirt.									02359
	1755	Est	92.0		Balance rubber, paper, corrosion, dirt									02362
0	1756		98.90		Balance stone, Fe, dirt							Dry Basis	6.5	02363
			97.18		Balance Sn, rubber, plastic.							Nail Sample		
	1763		89.18		Balance plastic, enamel, insulation, tape.									02369
5	1764		98.90		BALANCE		DIRT, TIN					DRY BASIS	.10	02369
0	1770	[illegible]	[illegible]	.001	.0028	.0022	<.008	<.0001	ND	As <.002	Sb <.0002		.10	02368
	1761		[illegible]		Balance Sn, Mn, Fe, dirt							Dry Basis	4.3	02366
6	1761	Est	[illegible]		Balance Fe, corrosion, dirt.									02365
	1771		84.20		Balance paper, string.									02370
			99.[illegible]	.10			Balance Fe, marble, dirt.					Dry Basis	.5	
	1784		86.43	6.62			Balance Sn, Na corrosion, dirt					Na alloy tubes		02373
	1780		86.08	.10			Balance burnt plastic, insulation, corrosion, ash, dirt							02371
7	1762		95.43		3.0		Balance stone, marble, dirt					Dry Basis	.5	02376
3	1762		91.79		Balance burnt plastic, insulation, ash, corrosion, dirt.									02374
7	1785	.0027	Bal	.007	.009	.005	.008	.0063	ND	As <.002	Sb <.0002		.12	02375
0	1788		99.33		Balance Fe, marble, dirt.							Dry Basis	2.6	02377
	1790	.0006	Bal	.0015	.0025	.0015	<.001	<.0001	ND	Sb <.002	As <.002	Drillings only Donnet 1% BRASS		02378
	1791		90.61		Balance enamel, adhesive, string, insulation, plastic, paper.									02380
	1791		92.58		Balance Fe, mica, marble, dirt.									02381

Date	Copy		Shipper		NT	Lot	Sn
8-8-79	57	755	Allen	Wire Chopping	2010	1794	N-1.0
"		756	"	Cu Dust 4/0 Zt Cu	900	1797	
"		757	Levin Bros	Silicon Bronze	1726	1795	N/A
"		758	"	Trolley Wire	2916	1795	N/A .0007
"		759	Mann	Welding Tips	1887	1796	N/A
"	57	760	Suzanne	Cont. Cu 4/0 Zt Cu	18920	1800	
"		761		Cont. Dust 4/0 Zt Cu	250	1800	
"		762	Southern	Mica Cu 4/0 #2	620	1750	
"		763	"	Mica Cu	4920	1801	
"		764	H.O. Forge	Cu Coils Nail Sample			
8-9-79		765	Hernandez	Enamel Wire	7105	1729	
"		766	Mann	Turnings #2	21100	1796	N/A
"		767	Johnston	Lacquered Wire	14629	1809	
"		768	Progressive	Turnings	9122	1815	N/A
"		769	Peppers Allied	Trolley Wire	2054	1818	N/A .0005
"	57	770	Allen	1 W/Fe	3570	1810	EST
"		771	"	Cu	374	1810	N/A
"		772	"	Sil. Coated Cu	250	1810	N/A
"		773	Katch	TWF Refractories	2776	1814	EST
8-10-79		774	Southern	Condenser	920	1798	EST
"		775	"	Silicon Bronze Borings	22159	1798	N/A
"		776	"	Cont #2	375	1798	EST.
"		777	Peppers Allied	Turnings 4/0 #2	1100	1808	EST.
"		778	Standard Lead	Cu Spills	5310	1816	N/A
"		779	"	Turnings #2	6596	1816	EST.
"	57	780	Langer	Paper Covered Wire	40605	1817	N/A
"		781	Stanke	Remote Bulbs	4936	1820	N/A
8-13-79		782	Peppers Allied	Mica Cu	6,940	1834	N/A
"		783	Southern Foundry	Wire Choppings		1835	N/A
"		784	Joe Homan	Caskets	9,793	1837	EST.
"		785	Alter	Needles	770	1838	N/A 1.0
"		786	Delta	B/A #2 Everdur Bolts	2,500	1842	N/A
"		787	Standard Lead	#2 Tuyeres C Fe	41,055	1843	EST.
"		788	General Waste	Generator Wire	5,755	1845	N/A
"		789	Southern	Capillary Tube B/A #2	930	1848	N/A
"	57	790	Bass Brothers	Bright Cu Clips W/TFN Mail Sample	—	—	N/A
8-14-79		791	Standard Lead	#2 Turnings	23,650	1839	N/A
"		792	"	Silicon Bronze Clips 4/Cu	3,314	1839	N/A
"		793	"	#2 Beryllium Clips & Solids	10,639	1839	N/A 1.70
"		794	"	#2 Beryllium Turnings	570	1839	N/A
"		795	"	#2 Cu Spills	4098	1839	N/A
"		796	Thomas Scrap	Radiators B/A #2	13,665	1846	EST.
"		797	Wimco	B/A Silicon Bronze	7,753	1847	N/A
"		798	Southern	Silicon Bronze Turn B/A #2	5,670	1848	N/A

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Fe	Cr	Al		Oil	Tag
1794	4-1.0	98.24		Balance plastic, insulation, dirt.		-.5							02377
1797		44.38		Balance Fe, carbon, graphite, insolubles, dirt							No value		02384
1795	A/A	95.55		BALANCE SILICA							DRY BASIS		02383
1795	A/A .0007	Bal	.0018	.001	.002	<001	<0001	ND	Sb <0002	As <002	CD-ND		02386
1796	A/A	98.53		BALANCE FE, BE.							DRY BASIS		02389
1800		86.86		~.1		~.5				Trace	.1 Chloride Balance corrosion, ash, insolubles		02385
1800		6.82	.35	Balance insolubles, wood, ash, dirt.							No value		02387
1750		79.60		Balance rubber, enamel, insulation									02372
1801		91.82		Balance mica, fiberglass, enamel, insulation.									02389
		91.99		Balance enamel, tape, plastic.							Small cork 90.70 Large cork 93.27		
1729		98.31		Balance enamel									02397
1796	A/A	95.59		BALANCE DIRT, Al, & FE.							DRY BASIS	.4	02382
1809		99.07		Balance enamel, grease, tape									02393
1805	A/A	95.00		BALANCE DIRT, BE, & Al							DRY BASIS	7	02392
1808	A/A .0005	Bal	.0007	.0009	.001	<001	<0001	ND	Sb <0002	As <002			02391
1810	EST	97.75		Bal							5% Be=1 Fe wire		02396
1810	A/A	97.80		BALANCE BERYLLIUM & DIRT							DRY BASIS		02395
1810	A/A	92.64		BALANCE TIN, SILICA & BE							DRY BASIS		02394
1814	EST	92.0		Balance plating, solder, corrosion, dirt.									02399
1798	EST	92.0		Balance heavy corrosion, scale, dirt.									02602
1798	A/A	96.13		BALANCE SILICA & DIRT							DRY BASIS	.8	02605
1798	EST.	86.0		Balance is Fe, corrosion, burnt insulation, Dirt									02601
1808	EST.	96.0		Balance is Iron, dust, oxide									02400
1816	A/A	85.04		BALANCE FE & INSOLUBLES & DIRT							DRY BASIS		02603
1816	EST.	90.0		Balance is Fe, corrosion, slag.									02604
1817	A/A	84.36		BALANCE PAPER & STRING									02650
1820	A/A	82.95		15.35% Solid Filling BALANCE BRAZING							DRY BASIS		02606
1834	A/A	93.50		Balance is mica, silk, fiber									02607
1835	A/A	96.58		BALANCE PLASTIC & DIRT						1%	DRY BASIS		02608
1837	EST.	85.0		Balance is Fe, Paint									02611
1838	A/A 4%	86.80	.34	BALANCE CERMACES & PLASTIC							DRY BASIS		02609
1842	A/A	72.54				Balance				1%	Silica DRY BASIS		02616
1843	EST.	90.0		Balance is Fe, Slag, Corrosion									02610
1845	A/A	95.70		BALANCE ENAMEL, DIRT, SILK & OIL							DRY BASIS		02612
1848	A/A	87.32		10.98% Liquid Filling BALANCE BRAZING							DRY BASIS		02613
—	A/A	99.89		BALANCE TIN									
1839	A/A	97.73		BALANCE CHROME & DIRT							DRY BASIS	.8	02624
1839	A/A	95.62		BALANCE SILICA, FE And MAGNESE							DRY BASIS		02623
1839	A/A 1.7%	94.02				Balance					DRY BASIS	.2	02622
1839	A/A	95.27		BALANCE DIRT & BE							DRY BASIS	2.1	02621
1839	A/A	95.96		BALANCE ZINC CHROME & INSOLUBLES							DRY BASIS	[illegible]	02620
1846	EST.	90.0		Balance is corrosion, dirt, etc									02615
1847	A/A	95.09		BALANCE SILICA									02614
1848	A/A	88.26		BALANCE SILICA								1.2	02617

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DATE	ASSAY	SHIPPER		WT.	LOT	SW	
8-14-79	57799	National	Redraw		1853	A/A 0035	B.
"	57800	Joe Krash	TWF B/A LT. Cu.	1822	1855	A/A	9
"	57801	Joe Krash	Oxygen Burners B/A #2	1400	1855	est.	9
"	57802	Lissner	Paper & Rubber Ins. Field Coils	22,991	1858	A/A	9
"	57803	Joe Krash	Turnings B/A #2		1855	A/A	9
8-16	57804	Alter	Needles B/A #2	575	1849	A/A 470	9
"	805	Alter	Berylium Cu	1951	1849	A/A	9
"	806	Ace	Mica & Motor Ends B/A 927o Cu Asbestos	15,070	1863	est.	8
"	807	Bay	#2 Borings	27,655	1865	A/A	9
"	808	"	Refill Bars	2060	1865	A/A	9
"	809	"	Coils w Paper	1,261	1865	A/A	7
"	57810	"	Chrome Cu Turnings	1,048	1865	A/A	9
"	811	Gittlen	#2 Turnings	14,427	1867	A/A	9
"	812	"	#2 Solids	24,965	1867	est.	9
"	813	Linderme	Redraw	40,383	1870	A/A 0004	B
"	814	Senser	Tuyeres B/A #2	6365	1871	est.	9
"	815	Standard Iom	Radiators	420	1873	est.	9
"	816	"	Grindings	1,005	1873	A/A	8
"	817	Mississippi Street	#2 Cu Robbers	3,449	1876	A/A	9
"	818	" "	Radiators	2,867	1876	est.	9
"	57819	" "	Berylium Cu Clips	586	1876	A/A	9
"	820	Southern Foundry	Turnings	2,390	1877	A/A	9
"	821	" "	Burnt Coil B/A LT. Cu.	19,329	1877	A/A	8
"	822	" "	Cont: Wire Choppings	24,241	1878	A/A	9
"	823	" "	Clean Wire Choppings	17,576	1878	A/A	9
"	824	Patterson	Radiators	477	1880	est.	
"	825	"	Cu Cans B/A LT Cu.	2,090	1880	A/A trace	
"	826	American Bomp	Tin Coated Wire	1976	1882	A/A	
8-17-79	827	Commercial	#1 Chopped Cu	14,189	1865	A/A	
"	828	Southern Foundry	Burnt Coil B/A Lt/Cu	19,329	1877	A/A	
"	829	Dumes	Turning	975	1888	A/A	
"	57830	National	Redraw	39,240	1890	A/A 005	
"	831	Lissner	Paper Cov. Wire	40,250	1892	A/A	
"	832	Scrap Metal Proc.	#1 Bricks	15,585	1894	est.	
"	833	Borg Dirty	Needles B/A #2	760	1905	A/A	
"	834	"	Insulated #2 Cu	2,910	1905	A/A	
"	835	Novick	Radiators B/A LT. Cu	1,025	1907	est.	
"	836	Atlas	Mica B/A Ref #1	12,290	1909	A/A	
"	837	Bay	Chrome Cu Turnings	50,389	1911	A/A	
"	838	Waddell	Large Tanks B/A Ref #1	9,850	1914	est.	
8-20-79	839	Raleigh Junk	Everdure	22,885	1916	A/A	
"	57840	Midwest Iom	B/A #2 Plated Strips & Punchings	3,900	1920	A/A	
"	841	J.R. Crowley	Radiator B/A LT. Cu.	2025	1921	est.	

T.	LOT	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Te	Cr	Al		OIL	TAG
	1853	A/A 0035	Bal	.007	.0011	.0048	<001	0009	ND	Sb 002	As <002	P-029	0.15	02637
2	1855	A/A	94.95				Balance Dirt & Insolubles							02619
0	1855	Est.	92.0		Balance is Fe, Brazing									02626
91	1858	A/A	92.83		Balance Insulation							Dry Basis		02625
	1855	A/A	97.38		Balance Dirt								2.0	02627
5	1849	A/A 47o	93.76	2.0	Balance Fe, Dirt & Ceramics							Dry Basis		02630
57	1849	A/A	97.40		Balance Be							Dry Basis	Trace	02629
70	1863	Est.	88.0		Balance is plastic, insulation, enamel, fiberglass, asbestos									02628
55	1865	A/A	93.73		Trace Balance Mica Dust & Dirt							Dry Basis	1.4	02647
.0	1865	A/A	92.50		Balance Mica							Dry Basis		02552
.1	1865	A/A	77.70		Balance Paper							Dry Basis		02551
18	1865	A/A	96.51		Trace Balance Chrome							Dry Basis	3.9	02646
27	1867	A/A	98.88		Balance insolubles & Dirt							Dry Basis		02635
365	1867	Est.	97.0		Balance is brazing, solder									02636
83	1870	A/A 0004	Bal	.002	.0005	.0014	<.001	<0001	ND	Sb <0002	As <002	P-025	0.11	02632
65	1871	Est.	94.0		Balance is dirt, Fe, slag									02634
.0	1873	Est.	94.0		Balance is dirt, corrosion, oxide									02638
5	1873	A/A	89.09	4.73	Balance Mica Dust & Dirt							Dry Basis	1.1	02639
19	1876	A/A	94.98		Balance Fiberglass & Plastic							Dry Basis		02554
67	1876	Est.	92.0		Balance is dirt, oxide, corrosion									02642
26	1876	A/A	97.65		Balance Be							Dry Basis		02641
70	1877	A/A	98.62		Balance Dirt & Chrome							Dry Basis	.2	02648
29	1877	A/A	83.14		Balance Dirt & Insolubles							Dry Basis		02553
244	1878	A/A	93.79		Balance Dirt & Insulation 27o							Dry Basis		02644
576	1878	A/A	97.65		Trace Balance Dirt 17o							Dry Basis		02643
7	1880	Est.	92.0		Balance is dirt, oxide, corrosion									02645
70	1880	A/A Trace	73.74	2.4	Balance									02555
76	1882	A/A	97.86		Balance Tin							Dry Basis		02649
189	1865	A/A	97.61		Balance Mica Dust & Dirt							Dry Basis		02640
29	1877		83.14		Balance insolubles, dirt.									02553
5	1888	A/A	92.75		Trace Balance Dirt Insulation 9 Silica							Dry Basis		02557
40	1890	A/A 005	Bal	.007	.010	.004	<001	<0001	ND	Sb <0002	As <002	P-027	0.12	02550
50	1892	A/A	84.71		Balance Paper & String							Dry Basis		02558
585	1894	Est.	99.0		Balance is dirt, oil, oxide									02559
60	1905	A/A	91.66	.80	Balance Tin, Dirt, & Fe							Dry Basis		02561
140	1905	A/A	86.71		Balance Brick & Enamel & Mica									02560
25	1907	Est.	88.0		Balance is corrosion, dirt, oxide									02564
290	1909	A/A	92.37		Balance Mica Silk							Dry Basis	(3.5)	02562
389	1911	A/A	92.64	(98.39)	Balance Chrome Nickle							Dry Basis	0.7	02563
850	1914	Est.	98.0		Balance is dirt, oxide, Silicon Bronze									02565
885	1916	A/A	95.98		Balance Silica & Mn							Dry Basis		02568
900	1920	A/A	85.84	10.67	Balance							Dry Basis		02569
25	1921	Est.	88.0		Balance is brass, oil, dirt, corrosion									02570

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Date	Assay	Shipper		WT	Lot #	Sn
8-20-79	57842	Thomas Scrap	Radiators B/A #2	1,780	1923	
"	843	Southern	Mica Copper	12,920	1924	A/A
"	844	Lissner	Paper Covered Wire	42,224	1929	A/A
"	845	I. Deutch	Borings	620	1926	A/A
"	846	"	Spools w/ plastic	5150	1926	A/A
8-21-79	847	Commercial	#2 insulated Field Coils	4610	1912	A/A
"	848	"	B/A Ref #1	5,175	1912	A/A
"	849	Forgy	#2 Plastic Spools	4,508	1931	A/A
"	57850	Essex	Tinned Plated Wire	33,785	1932	A/A
"	851	Rancher	Cathode	2,680	1934	A/A .0002
"	852	H&H Tube	#1 Tubing	34,350	1935	A/A .001
"	853	National	Redraw		1937	A/A .001
"	854	J. Solotken	B/A Mica Cu	2,298	1938	A/A
8-23-79	855	Raleigh Junk	TWF	750	1944	A/A
"	856	Borg	Threaded Tube B/A Mill	2205	1945	A/A .0009
"	857	"	Insulated #2	3260	1945	A/A
"	858	Lissner	Paper Cov. Wire	42,674	1946	A/A
"	859	Shapiro	Mica Cu.	19,140	1949	A/A
"	57860	Senser	Mica B/A Refinery	3,416	1951	A/A
"	861	"	Radiators & TWF B/A Radiators	1,031	1951	Est
"	862	Perlman	B/A Turnings	2,013	1956	A/A
"	863	Southern Foundry	Wire Choppings	42,440	1961	A/A Trace
"	864	A. Miller	Solids c̄ water Jackets B/A Mill	2270	1896	Est
"	865	Southern	Silicon Brz Turn B/A #2	3535	1928	A/A
"	866	Southern	Cu Turn B/A #2	1,180	1928	A/A
"	867	Bay	Re-	1,820	1962	A/A
"	868	"	B/A Borings	32,626	1962	A/A
"	869	Southern Foundry	Wire Choppings	42,060	1963	A/A ~.1
"	57870	Sussman	Hairwire	1,442	1969	A/A
8-24-79	871	M&M Metals	Hairwire Coils B/A #2	2,825	1943	A/A
"	872	Cohen	Radiators B/A Lt. Cu	2,940	1979	Est
"	873	National	Redraw	34,300	1984	A/A .0018
8-29-79	874	M. Ruben	Turnings B/A #2	8170	1991	Est
"	875	Tenenbaum	Turnings B/A #2	2580	1993	A/A
"	876	Forgy	Needles	564	1996	A/A
"	877	Southern	#2 Silicon Bronze	6795	2002	A/A
"	878	Dubrinsky	Turnings B/A #2	2,960	2008	Est
"	879	National Comp	Radiators B/A Lt Cu	1562	2003	Est
"	57880	Southern Scrap	Radiators B/A #2	1730	2007	Est
"	881	Electro Motive	Heavy Coils w/ steel	104020	2014	Est
"	882	J. Solomon	Casting B/A Mill	1076	2017	A/A
"	883	"	Tubes w/ Al inserts B/A #2	2965	2017	A/A
"	884	Levin & Son	Needles B/A #2	5930	2016	A/A

	Lot #	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Te	Cr	Al		Oil	TNC
70	1923		92.0		Balance is dirt, oxide, corrosion									02572
120	1924	N/A	89.19	(91.97)	Balance Mica & Dirt							Dry Basis		02571
2E+	1929	N/A	83.93		Balance Paper & String							Dry Basis		02575
60	1926	N/A	97.66		Balance Silica & Fe							Dry Basis	0.7	02573
0	1926	N/A	83.99		Balance Plastic & Enamel							Dry Basis		02574
10	1912	N/A	79.70		Balance insulation						12.7	Dry Basis		02567
5	1912	N/A	88.73	.17	Balance Dirt Tin & Insulation							Dry Basis		02566
08	1931	N/A	85.10		Balance Plastic & Enamel							Dry Basis		02576
85	1932	N/A	99.70		Balance Tin							Dry Basis		02577
80	1934	N/A <.0002	Bal	.006	.0005	<.0002	<.001	<.0001	Nb	Sb <.0002	As <.002	S-.0038		02578
50	1935	N/A <.001	Bal	.002	.001	.002	[illegible]	<.0001	NO	Sb <.0002	As <.002		0.12	02579
	1937	N/A <.001	Bal	.001	.001	.004	<.001	<.0001	NO	Sb <.0002	As <.002		0.10	02581
98	1938	N/A	93.12		Balance Silk, Mica & Dirt									02580
0	1944	N/A	93.02	1.72		Balance Sb, Fe, corrosion, dirt.								02583
15	1945	N/A .009	Bal	.0023	.002	.0045	<.008	<.009	NO	As <.002	Sb <.002	Deduct 12% for corrosion.		02584
60	1945	N/A	79.59		Balance Tar, Mica & Silk									02585
.74	1946	N/A	90.76		Balance String & Paper									02582
40	1949	N/A	95.96		Balance Mica									02586
16	1951	N/A	91.85		Balance Mica & Insulation									02588
1	1951	Est	94.0		Balance solder, corrosion, dirt									02587
3	1956	N/A	98.97		Balance clay, Fe, dirt							Dry Basis	.5	02590
40	1961	N/A Trace	98.03		Balance ~.5 Insulation Dirt							.4		02591
0	1896	Est	95.28				~10	Balance corrosion, scale, dirt						02589
35	1928	N/A	87.83		Trace Balance Silica & Dirt							Dry Basis	2.8	02597
30	1928	N/A	97.03		Balance Fe, Fe, dirt.							Dry Basis	1.5	02596
20	1962	N/A	90.15		Balance Mica & Solder									02583
26	1962	N/A	92.59		Balance Mica Dust & Dirt							Dry Basis	1.1	02594
60	1963	N/A ~.1	97.39			~.5	Balance plastic				1.1	insulation, dirt.		02592
2	1969	N/A	93.15		Balance Enamel									02595
25	1943	N/A	91.28		Balance paint, plastic, insulation, oil, corrosion, dirt.									02598
10	1979	Est	92.0		Balance plating, solder, corrosion, dirt.									02599
20	1984	N/A .0018	Bal	.004	.0013	.004	<.008	<.0001	ND	As <.002	Sb <.0002		.15	02600
	1991	Est	80.0		Balance Fe, clay, corrosion, dirt									02651
1	1993	N/A	97.97		Balance Cu, C, corrosion, Fe, dirt							.5 Dry Basis	1.5	02652
	1996	N/A	92.6		Balance Sn, Pb, Fe, corrosion, plastic, dirt.									02653
	2002	N/A	96.58		Balance Si, Fe, Mg, dirt.							Dry Basis	.55	02654
	2008	Est	98.0		Balance Fe, clay, corrosion, dirt.									02655
2	2003	Est	92.0		Balance solder, corrosion, dirt									02657
0	2007	Est	85.0		Balance solder, Zn, corrosion, dirt							752 W/ brass tubes		02656
0	2014	Est	93.0		~10	Balance Mica, fiberglass, insulation.								02658
	2017	N/A	97.72			Balance Fe, stainless steel.								02661
	2017	N/A	93.69	4.21		Balance Sn.								02660
	2016	N/A	92.61	1.98		Balance Sn, Fe, corrosion, plastic, insulation, dirt.								02662

Date	Assay	Shipper		Wt	Lot	Sh
8-29-79	57885	Lissner	Paper Covered Wire	38000	2020	
"	886	Electro Motive	Cu Segments w/mica	29870	2018	
"	887	"	Mica Cu	40470	2018	
"	888	Moskowitz	Transformer Coils	3752	2022	
"	889	"	Turnings	7580	2022	
"	57890	Lenderme	Redraw	40920	2025	.0035
"	891	Grossman	#1 Cut Cu Tubes	40305	2026	
"	892	Geneva	Hairwire	7346	2029	
8-31-79	893	Ace	3/4 93% Asbestos	3356	2030	
"	894	Steel Supply	Threaded Tubes 3/4 Mill	9610	2031	.004
"	895	"	#2 Clean Foil	18500	2031	
"	896	"	Foil w/ Plastic	39225	2031	
"	897	"	#2 Coils w/ 2 1/2 Steel	3800	2031	
"	898	Raleigh Junk	Trolley Wire	5262	2036	<.0003
"	899	Bay	Chromes Cu Turnings	50600	2037	
"	57900	National	Redraw	39090	2035	.0013
"	901	Versatile	Plastic Coils 3/4 #2	8895	2039	
"	902	Essex	Tin Plated Wire	40694	2041	Bal
9-4-79	903	Bernstein	Cu Rocks	12326	1995	
"	904	Commercial	Chopped Wire & Segments	672	2021	
"	905	"	Plastic Coils	1777	2021	
"	906	"	Ins #2 Field Coils	8917	2021	
"	907	Morris Tick	Tinned Cu	2240	2040	Bal
"	908	"	Turnings 3/4 #2	1540	2040	
"	909	Senser	Cont #2	7485	2049	
"	57910	Reeves	Grindings 3/4 #2	4200	2050	
"	911	Southern Foundry	Wire Choppings	38500	2065	~.5
"	912	Riverside	Wire Choppings	14290	2067	
9-5-79	913	General Waste	Cu Solid Mill Sample			.0012
"	914	Lissner	Paper Covered Wire	41119	2084	
"	915	Moskowitz	Plated Bus Bars w/Tape	5817	2071	~.5
"	916	General Cable/Brookside	Hairwire	3280	2073	
"	917	J. Krash	Silicon Bronze	7760	2090	
"	918	Federated Genco	#2 Burnt Telephone Wire w/PS	41983	2095	(90.977)
"	919	Southern	Mica Cu	14246	2097	
"	57920	National	Redraw	18520	2075	.0045
"	921	Leder Bros	#1 Bricks	7745	2080	
"	922	M. Bush	Mica Cu	5973	2100	
"	923	Ranchers	Cathodes	193346	2092	<.0003
"	924	Shapiro	Mica Cu	18400	2101	
"	925	Cerro Sales	Cathodes		2072	<.0003
9-7-79	926	Sam Bloom	Turnings & Cu Boring	1530	2103	
"	927	Commercial	#2 Bricks	40975	2104	
"	928	Wimco	#2 Broken Tagers		2108	Est

Lot		Cu	Pb	Fe	Ni	Zn	Bi	Te	Ga	Al		Oil	Tag
2020		94.73		Balance paper, string									02663
2018		94.62		Balance bottles, mica									02665
2018		97.52		Balance mica, fiberglass, insulation, enamel.									02669
2022		86.02		Balance paper, plastic, enamel, cardboard.									02670
2022		90.90	(92.43)	Balance chrome, Fe, dirt							Dry Basis	.5	02669
2025	.0035	Bal	.0067	.0025	.0044	<.008	.0008	ND	As .45	Sb .0026		.14	02667
2026		99.29		Balance Fe, insoluble, dirt							Dry Basis	2.2	02661
2029		94.23		Balance enamel.									02671
2030		87.74		Balance mica, fiberglass, asbestos									02676
2031	.004	Bal	.008	.001	.0015	<.008	<.0001	ND	As <.002	Sb <.0002	Deduct 20% for common		02675
2031		99.43		trace		~.1		Balance gold, dirt.					02673
2031		67.13		trace		~.1		Balance plastic, dirt, fiberglass.					02674
2031		8.23		~50		Balance dirt							02672
2036	<.0003	Bal	<.0003	.0008	<.0003	<.008	<.0001	ND	As <.002	Sb <.0002	Deduct 1.0 for graphite, grease		02678
2037		98.64		Balance chrome, Fe, dirt							Dry Basis	4.8	02679
2035	.0013	Bal	.0015	.0027	.0022	<.008	<.0001	ND	As <.002	Sb <.0002		.15	02677
2039		94.87		Balance plastic, enamel, adhesive.									02680
2041	Bal	98.71											02681
1995		97.84	.10	Balance tin, sulfates, insoluble, dirt H_2O								2.0	02689
2021		97.13	.72	Balance tin, paper, insulation, adhesive, enamel.									02685
2021		94.07		Balance plastic, enamel, adhesive, tape.									02684
2021		87.29		Balance rubber, plastic, insulation 4.0 Fe, graphite.									02683
2040	Bal	99.31											02682
2040		99.05		Balance Fe, insoluble, dirt							Dry Basis	1.4	02688
2049		89.54	.10	Balance burnt plastic, insulation, common, dirt									02686
2050		93.15		Balance ash, common, Fe, insoluble, dirt							Dry Basis	3.2	02687
2065	~.5	95.90	.20	~.5		~1.0				1.2	Balance rubber, plastic, insulation, dirt		02690
2067	trace	98.58		~.5		~.5				trace	Balance plastic, insulation, dirt		02691
	<.002	Bal	.0028	.0013	.0034	<.008	.0008	ND	As <.002	Sb <.0002			
2084		94.26		Balance paper, string.									02697
2071	~.5	94.94		Balance tape, plastic, adhesive.									02692
2073		95.53		Balance enamel, adhesive.									02693
2090		95.31		Balance Sb, Mn.									02698
2095	(90.77)	89.99	8.99	(6.21) Balance tin, ash, common, dirt.									02700
2097		94.47		Balance mica, fiberglass, insulation.									02701
2075	.0045	Bal	.0068	.003	.0055	<.008	<.0001	ND	As .010	Sb .0005		.10	02694
2080		99.0		Grade C Mill Grade ½ Dirt, oil grease 28 solder tube									02699
2100		91.68		Balance mica, fiberglass, enamel, insulation.									02703
2092	<.0003	Bal	<.0003	.0006	<.0003	<.001	<.0001	ND	As <.002	Sb <.0002	Ag .0013 Sulfur .00292		02702
2101		93.15		Balance mica, fiberglass, insulation, enamel.									02704
2072	<.0003	Bal	<.0003	.0005	<.0003	<.001	<.0001	ND	As <.002	Sb <.0002	Ag .001 Sulfur .0006		02696
2103		96.56		Balance chrome, Ni, Li, Co, Fe, dirt.							Dry Basis	1.8	02706
2104		925		Grade D #2 Cu							28% Enamel Plastic @ 86.02 Cu; 25% Lt Fe @ 92% Cu; 25% Bulky Brass @ 92.02; 25% #2 @ 92.6		02705
2108	Est	690		Balance Fe, clay, crown, dirt									02708

Date	Assay	Shipper		Wt	Lot	Sn	Cu
9-8-79	57929	Bay Metals	Chopped Cu Turnings	5803	2118		97.54
"	930	National	Redraw	49210	2106	.007	Bal
"	931	Southern Foundry	Turnings Wire Chopping	6925	2111		96.76
"	932	"	Plated Stock	2515	2111		93.82
"	933	"	Wire Chopping	31645	2111	~.2	97.65
"	934	Worley	#2 Cu ~ Fe	5130	2112	~.5	98.57
"	935	Price Waters	Field Coils #1	1124	2115	~.1	98.5
"	936	"	Silicon Bronze	22717	2115		98.86
"	937	Leroy Metals	Wire Chopping	15008	2116	~.5	98.89
"	938	Southern Foundry	Wire Chopping	4909	2120	~.5	98.8
"	939	"	Tinned Wire Chopping	12985	2120		97.66
9-5-79	57940	Weissman	Bare Wire	1279	2076		99.3
"	941	Steiner Siff	Commutators	490	2088	~1.0	95.76
"	942	Aaron Feder	Cu Solids #1	5950	2124	~.3	99.31
"	943	The Kinsley	Red, Fez & TWF #1 & Lt Cu	1188	2119	Est	95.0
"	944	Gulf Metals	Cu Solids w/Fe wire	1950	2132		98.5
"	945	"	Cu Plate & Solids #1 Mill	15420	2132	~.2	99.17
"	946	Bay	Turnings	5295	2126		98.5
9-10-79	947	Patterson	Turnings #1 Pd	1716	2049		97.5
"	948	Kovich	Turnings #1 & 2	10420	2125		98.4
"	949	Lazer	Paper Covered Wire	11171	2144		94.3
"	57950	National	Redraw	39070	2135	.012	Bal
"	951	Krych	Silicon Bronze Solids	1495	2147		95.5
9-13-79	952	Kemper	Cu Plate w/Plate	1025	2152	.006	Bal
"	953	Heinlanotta	Enamel Wire	1684	2087		97.0
"	954	"	Motor Winding	1742	2087		98.5
"	955	Ecard	Tin Plated Wire	3400	2160	Bal	98.1
"	956	Shanke	Bowlegan Turnings	1432	2163		96.1
"	957	Lazarov	Wire Chopping #2	1165	2167	~.5	98.3
9-17-79	958	Gates	Radiators #1 & Cu	535	2177	Est	90.
"	959	Ike	Circuit Board Cu Foil Mail Drop				94.1
"	57960	National	Redraw	3720	2180	.001	Bal
"	961	Commercial	#1	575	2173		96.3
"	962	"	Plastic Coils	570	2173		96.0
"	963	"	Inc Field Coils	1510	2173		98.
"	964	Joyce	Castings #1 Mill	1050	2178		98.
"	965	Southern	Mill Contaminated	390	2186	Est	96.
"	966	"	Silicon Bronze	4790	2186		96.
"	967	Senar	Cu Solids #1 Mill	7655	2190		97.
"	968	"	#1 Bright	229	2190	Est	98.
"	969	Westbank	Cu Solids #1 Mill	590	2193		99.
"	57970	National	Redraw	2970	2194	.005	Bal
"	971	Southern	Mixed Cu	9360	2198		97.
"	972	American Merchant	Radiators #1 & 2	845	2197	Est	92.

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Ag	Cr	Al		Oil	Tag
2118		97.5		Balance chromate, Fe, dirt							Dry Basis	3.1	02713
2106	.007	Bal	.001	.001	.0022	<.001	<.0001	ND	As <.001	Sb <.0002		.11	02707
2113		96.76	.56	Balance Sn, plastic, insulation.									02709
2111		93.82	1.72	Balance Sn, coaming, plastic, dirt.									02711
2111	~.2	97.68	.15			~1.0				.3	Balance rubber, plastic, insulation, dirt.		02710
2112	~.5	78.87		~15.0	~.5		Balance Zn, asbest, Phil				8.0 % Ag		02712
2115	~.1	98.79	~.1		Balance Fe, graphite, insulation, dirt						Not suitable for Mill		02716
2115		98.86		Balance Sn, Fe, dirt							Dry Basis	6.1	02714
2116	~.5	98.89	2.67		~.1	~1.0		Balance		~.1	plastic, insulation, dirt		02715
2120	~.5	93.81	.34	~.5	~.1	~1.0				.9	Balance plastic, insulation, dirt.		02717
2120		97.66		Balance Sn, plastic, insulation, dirt.									02718
2076		97.53		Bal									02695
2088	~1.0	95.90		Balance bakelite, plastic									02721
2124	~.3	97.37	trace	~.1	trace	trace		Balance dirt,			Not suitable for Mill		02719
2119	Est	95.0		Balance plastic, solder, Pb, insulation, dirt, Zn.									02723
2132		98.83		Bal	~.1								02720
2132	~.2	99.17	.006	.0017	.003	<.001	<.0001	ND	As <.002	Sb <.0002	Balance insulation	Not suitable for Mill	02724
2126		98.34		Balance Fe, insoluble, dirt							Dry Basis	1.1	02725
2129		99.55		Balance Fe, insoluble, dirt.							Dry Basis	.15	02726
2125		98.46	.56	Balance Fe, insoluble, dirt							Dry Basis	3.4	02722
2144		94.33		Balance paper, string.									02728
2135	.0012	Bal	.0057	.0033	.0058	<.001	<.0001	ND	As <.002	Sb <.0005		.15	02727
2147		95.56		Balance Sn, Mg, dirt.									02729
2152	.0006	Bal	.0008	.0015	.0024	<.001	<.0001	ND	As <.002	Sb .0006	Zn. ~.1		02730
2087		97.02		Balance enamel.									02735
2087		98.55		Balance oil, enamel, oxide, dirt.									02737
2160	Bal	98.71	.30										02731
2163		99.9	.25		~.5		Balance Sn, Co, Fe, dirt				Dry Basis	5.6	02732
2167	~.5	98.34				~.5		Balance plastic, insulation, dirt.					02736
2177	Est	90.0		Balance plating, solder, corrosion, dirt.									02740
2174		94.15		Balance lead, corrosion, dirt							Material is 24 Cu		
2180	.001	Bal	.0013	.001	.0008	<.008	<.0001	ND	As <.002	Sb <.0002		.12	02741
2173		98.41	.32	Balance enamel, adhesive, insulation, Sn,									02737
2173		98.08		Balance enamel, plastic, adhesive, tape									02738
2173		98.17		Balance rubber, plastic, insulation						3.0	Fe, graphite, carbon		02739
2173		98.1		Balance Magnesium						Silicon	Alloy 155 Dolomite .52 pr Sn-Pb		02744
2186		96.0		Balance heat plate, oil, corrosion, oxide, dirt.									02742
2186		96.71		Balance Sn, Mg, Fe, dirt.							Dry Basis	5.9	02743
2190		99.36		Balance Zn, Cd, Te, chrome, dirt							Not suitable for Mill.		02750
2190	Est	98.5		Grade D Mill Grade							52 burnt insulate K2 Fe K2 Oxide dirt.		02745
2193		99.12		Balance Sn, solder, dirt							Not suitable for Mill..		02747
2194	.0018	Bal	.0055	.0018	.0045	<.008	.0001	ND	As <.002	Sb .0004		.12	02746
2198		97.7		Balance trace, fiberglass, insulation, enamel.									02755
2197	Est	92.0		Balance corrosion, solder, oxide, dirt.									02752

100

Date	Assay	Shipper		Wt	Lot	Sh	Cu
9-17-79	57973	Standard Lead	TNF & Radiators 1% LtCu	1315	219	Fri	90
"	974	"	Cu & Batteries 1% #2	15219	219	"	90.
"	975	"	Silicon Bronze	673	219	"	95
"	976	"	Irreducible 1% LtCu	1657	219	"	86.
"	977	Bay	Large Crib w/ E & Iro	2600	216	"	71.
"	978	"	Refill Bare	1329	216	"	93.
"	979	"	Edinburgh 1% #2	1230	216	"	91.
"	57980	"	Wire Chopping 1% #2	1170	216	"	94
"	981	"	Hanover 1% #2	1830	216	"	94.
"	982	"	Bouncy 1% #2	6935	216	"	94
9-18-79	983	Goldboro S & M	Cu Clips Mail Sample			.0007	0
"	984	Jan Allen	Enamel Wire	1261	2209	"	97.
"	985	Sherman	Solder #1	3169	2203	~.1	99
"	986	"	Hanover	3936	2203	"	94
"	987	"	#2 Bottoms	5091	2211	"	91.
9-19-79	988	Krogano	Bare Tele Wire	23975	2219	Bal	98
"	989	Acme	Chopped Cu 1% #2	6500	2227	"	95
"	57990	Randery	Calfoder	17220	2218	<.005	2
"	991	Oilfield	Cu Bracelet LtCu		2220	Est	85
"	992	"	Mica Cu 1% Iro #1	1467	2220	"	90
"	993	"	Cu Breakage LtCu	139	2220	Est	52
"	994	"	Cu Irreducible 1% LtCu	132	2220	Est	2
9-21-79	995	Midwest S & M	Bi Plated Foil 1% #2	1650	2230	"	80
"	996	Shapiro	Turning 1% #2	10185	2207	"	99.
"	997	"	Contaminated 2 1% Cu Turning	13015	2207	"	
"	998	Standard Lead	2 Turnings	13985	2240	"	97
"	999	"	#2 Cu Bells	21575	2240	"	92
"	58000	National	Radiator	23470	2228	.0015	6
"	01	Standard S & M	Cu Grinds	726	2243	"	81
"	02	Alex	Needle 1% #2	1185	2245	"	85
"	03	Krowd	#1 Bright	1505	2241	<.005	0
"	04	Shapiro	Bug Plated Shells Bf	23975	2241	Bal	8
9-22-79	05	Alex	TNF & Rad 1% LtCu	2204	2241	Est	8
"	06	"	Needle 1% #2	540	2241	"	9
"	07	"	Plated Clips 1% #2	900	2241	Bal	9
"	08	"	Beryllium Clips	2389	2241	"	9
"	09	"	Beryllium Turnings	1019	2241	"	9
"	58010	Southern	Cu Turnings 1% #2	2440	2241	"	9
"	011	"	Silicon Bronze Turnings	1585	2241	"	9
"	012	"	Mica Cu	1640	2249	"	9
"	013	Southern Tin / F. Bolmon	Bare 1% Mill	1075	2253	~.2	9
"	014	Falk Steel	Enamel Wire 1% Mill	1670	2238	"	9
"	015	Winnes	Cu Bouncy 1% #2	2000	2252	"	9
"	016	"	Cu Turnings 1% #2	2000	2252	"	9

Wt	Lot	Sn	Cu	Pb	Fe	Ni	Zn	Cr	Te	Cr	Al		Ad	Tag
3/15	2197	trace	90.0		Balance plating, solder, corrosion, dirt									02753
5219	2197		90.89		Balance Cu, Cr, chrome, Fe, refractory, clay, dirt.									02754
73	2197		95.68		Balance Li, Mn, dirt									02751
57	2197		86.69	5.50	Balance Sn, Sb, Mn, Fe, Al, dirt							Dry Basis	2.2	02749
00	2161		77.25		+5.0 Balance plastic insulation, mica, chrome.									02758
29	2161		93.41		Balance mica, solder insulation									02757
30	2161		98.90		Balance Fe, insoluble, dirt							Dry Basis	1.3	02757
70	2161		94.14		Balance Fe, mica, insoluble, dirt							Dry Basis	.6	02758
30	2161		94.22		Balance enamel.									02760
55	2161		94.74		Balance Fe, Sn, mica dirt, corrosion dirt							Dry Basis	1.8	02761
			0007	Bal	.0012	.0006	.0007	<.008	<.0001	ND	Ag <.002	Se <.0002	Dry Basis	5
61	2209		97.64		Balance enamel									02765
69	2203	~.1	99.1	~.1	Balance Fe, chrome, dirt									02769
36	2203		94.83		~10 Balance, enamel, paper tape									02763
91	2211		91.26	4.86	Balance Sn, mica, insoluble, dirt							Dry Basis	.5	02766
975	2219	Bal	98.62											02769
00	2227		85.65	.10	Balance Sn, corrosion, dirt.							Dry Basis	1.8	02777
230	2218	<.003	Bal	<.0003	.001	<.0003	<.001	<.0001	ND	Ag <.002	Se <.0002	Ag .00092. Sulfur .0025		02770
	2220		85.0		Balance Pb, Fe, carbon, graphite insulation, dirt									02776
97	2220		90.49		Balance mica, phenolic insulation.									02775
9	2220	<.35	50.0		Balance Fe, Al, Zn, corrosion, dirt.									02772
2	2220	<.35	25.0		Balance Fe, and, corrosion, dirt.									02771
50	2230		80.38	13.63	Balance Sn, corrosion, dirt.									02781
65	2207		99.26		Balance Fe, Te, dirt							Dry Basis	5.2	02779
015	2207				Material to be returned									02780
285	2240		97.23		Balance Fe, Ni, Be, Cr, chrome, dirt							Dry Basis	1.4	02782
75	2240		92.28		Balance Be, Cr, chrome, Fe, refractory, clay, dirt.									02784
470	2228	.005	Bal	.0015	.002	.002	<.008	<.0001	ND	Ag <.002	Se <.0002		.13	02778
6	2243		88.58	2.75	Balance Sn, Fe, corrosion, insoluble, dirt.									02787
35	2245		95.98	1.20	Balance Sn, corrosion, dirt									02790
5	2244	<.003	Bal	.0015	.0018	.0007	<.008	<.0001	ND	Ag <.002	Se <.0002	Corrosion, weak	10	02791
48	2244	Bal	97.93								15			02793
4	2241		87.0		Balance solder, plating, corrosion, dirt.									02101
0	2241		93.78	2.19	Balance Sn, tarnish, plastic, dirt.									02100
0	2241	Bal	99.8											02796
89	2241		97.06		Balance Cu, Cr, dirt							Dry Basis	.6	02785
19	2241		96.80	.20	Balance Cu, Cr, insoluble, dirt.							Dry Basis	3.6	02786
10	2249		98.68		Balance Fe, Te, dirt							Dry Basis	1.8	02794
15	2249		96.68		Balance Sn, Mn, Fe, dirt							Dry Basis	4.5	02795
10	2249		96.14		Balance mica, fiberglass, insulation, enamel.									02792
5	2253	~.2	97.17	~.2	Balance Fe, plastic, dirt.							Not suitable for Mill.		02797
0	2238		96.11		Balance enamel, silicone, and, corrosion, dirt.									02788
0	2252		98.97		Balance Te, Fe, dirt							Dry Basis	3.3	02799
00	2252		98.84		Balance Te, Fe, dirt.							Dry Basis	1.3	02798

1:2 ✓

Date	Assay	Shipper		Wt	Tot	Sn
9-24-79	58 017	Standard Lead	Cu Plates 3/4 Mill	27285	2259	<.0003
"	018	Borstein	Cu Rocks	18489	2260	
"	019	Lissner	Paper Covered Wire	36679	2265	tan
"	58 020	National	Redraw	32800	2262	.0008
"	021	Bay	Plated Cu 3/4 Ref	315	2229	Est Bal
"	022	"	Bars w/ insulation 3/4 Ref	1275	2229	~.2
"	023	"	Refill Bars w Fe	1572	2229	
"	024	"	Cu Borings	16983	2229	
"	025	"	Cu Strippings	4576	2229	
"	026	Krash	Silicon Bronze Solids	500	2261	
"	027	"	Beryllium Cu	2182	2261	
"	028	"	Burnt Foil 3/4 #2	1365	2261	~1.0
"	029	Moskowitz	Turnings	1086	2264	
"	58 030	"	Cords w/ Paper 3/4 Transformers	4818	2264	
9-25-79	031	Electro Motive	Mica Cu		2269	
"	032	Schnitzer	Lacquered Wire	3489	2275	
"	033	Essex	Tin Plated Wire	9868	2276	Bal
"	034	"	Wire Choppings	29554	2276	~.5
"	035	Ranchers	Cathodes	190930	2267	<.0003
"	036	Union Electric Plant	Cable w rope Mail Sample			
"	037	"	Cable w rope & Grease "			
"	038	"	Strips w Silk Insulation "			
"	039	"	Plated Cable w rubber "			
"	58 040		Solid w solder "			
9-26-79	041	Active	Turnings	16955	2286	
"	042	Standard Lead	3/4 Bridge	2995	2291	.0028
"	043	Southern	Silicon Bronze	31700	2287	
"	044	Grossman	Mica Cu	17880	2290	
"	045	Karen	Field Coils 3/4 Mill	4155	2292	~.2
"	046	"	3/4 Mill	4095	2292	Est
9-26-79	047	Krash	Borings 3/4 #2	16840	2266	
"	048	Kaplan	TNF 3/4 #2	2860	2301	
"	049	Bay	Chrome Turnings	41760	2300	
"	58 050	Borg	Dirty Needles 3/4 #2	3290	2307	
"	051	"	Insulated Cu 3/4 #2	4165	2307	
"	052	Patterson	Radiators	560	2306	Est
9-28-79	053	Bay	Chrome Cu Turnings	37680	2310	
"	054	Reeves	Borings 3/4 #2	3370	2309	
"	055	Miami Mach	Radiators & Lt Cu	2890	2277	Est
"	056	"	Threaded Tubes 3/4 Mill	10000	2277	.0015
"	057	Grossman	Cut Tubes w/ Fe	4382	2317	<.0003
"	058	H. Samuels	Contaminated #2	4605	2313	
"	059	Murphysboro	Mica Cu	19615	2315	
"	58 060	National	Redraw	26600	2325	[illegible]

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Cr	Te	Ag	Al		Oil	Tag
2259	¼ <.003	Bal	<.0003	.0008	.0006	<.008	<.0001	ND	<.002	Sb <.0002			02805
2260	¼	97.74	.10		Balance sulfates, rod, dirt. H_2O							3.60	02811
2265	¼ trace	94.33			Balance paper, battery								02812
2262	¼ .0008	Bal	.0012	.0018	.005	<.008	<.0001	ND	As <.002	Sb .0003		.15	02810
2229	Ext Bal	98.0											02808
2229	¼ ~.2	97.48			Balance plastic, bakelite.								02806
2229	¼	73.22		~20.0	Balance mica, insulation.								02802
2229	¼	98.66			Balance Fe, Sn, mica, insulation, dirt. Dry Basis							2.7	02804
2229	¼	91.41			Balance mica, fiberglass, insulation.								02803
2261	¼	85.44			Balance Sn, Pb.								02807
2261	¼	96.12			Balance Be, Cu, dirt, Sn. Dry Basis							.6	02809
2261	¼ ~1.0	85.78	6.97	~2.0	Balance Zn, corrosion, dirt. 25% sealed Electro shell								02815
2264	¼	97.70			Balance Fe, insulation, dirt. Dry Basis							2.6	02813
2264	¼	97.27	(18.01)		Balance paper, cardboard, enamel, plastic.								02814
2269	¼	93.40			Balance mica, fiberglass, enamel, insulation.								02817
2275	¼	91.14			Balance enamel, bakelite.								02819
2276	¼ Bal	98.27											02821
2276	¼ ~.5	97.78				~1.0				.1	Balance plastic, insulation, dirt.		02820
2267	¼ <.005	Bal	.001	.0006	<.0003	<.001	<.0001	ND	As <.002	Sb <.0002	Sulfur .0027 Ag .0009		02816
	¼	93.21			Balance tape								
	¼	85.19			Balance rope. Dry Basis							2.20	
	¼	96.67			Balance silk, insulation.								
	¼	98.62	.77		Balance Sn, rubber								
	¼	98.86	.301		Balance Sn, corrosion, dirt.								
2286	¼	98.38			Balance chrome, Fe, insulation, dirt. Dry Basis	~1.0						1.2	02822
2291	¼ .0025	Bal	.005	.0017	.006	<.008	.0008	ND	As <.002	Sb .0015		.5	02825
2287	¼	98.45			Balance Sn, Pb, Fe, dirt. Dry Basis							6.1	02824
2290	¼	91.32			Balance mica, fiberglass, enamel, insulation.								02813
2292	¼ ~.2	97.85	~.2		Balance corrosion, acid, insulation, dirt								02826
2292	Ext	98.5			Balance solder, corrosion, acid, plastic, dirt.								02827
2266	¼	98.45			Balance Fe, insulation, dirt. Dry Basis							4.0	02818
2301	¼	92.96	4.90		Balance Sn, corrosion, dirt.								02829
2300	¼	98.89			Balance chrome, Fe, dirt. Dry Basis							2.5	02821
2307	¼	85.81	.25		Balance Sn, Fe, Ni, plastic, chrome, acid, dirt.								02832
2307	¼	88.13			Balance enamel, rubber, asbestos, insulation.								02831
2306	¼	98.0			Balance plastic, solder, corrosion, dirt.								02830
2304	¼	98.51			Balance chrome, Fe, dirt. Dry Basis							4.3	02833
2309	¼	98.88			Balance Sn, Fe, mica, dirt. Dry Basis							.5	02839
2277	Ext	88.0			Balance heavy plastic, solder, corrosion, dirt.								02835
2277	¼ .005	Bal	.005	.0025	.0056	<.008	<.0001	ND	As <.002	Sb .0007	Corrosion, acid 3.742		02836
2317	¼ <.003	Bal	.0005	.0018	.0007	<.008	<.0001	ND	As <.002	Sb <.0002	Dry Basis	1.9	02838
2313	¼	95.17	.60		Balance	~3.0	Fe, heavy plastic, insulation, acid, corrosion, dirt.						02837
2315	¼	91.37			Balance mica, fiberglass, solder, insulation.								02837
2325	¼ .0008	Bal	.0008	.0005	.0055	<.008	.0007	ND	As <.002	Sb <.0002		.15	02845

Date	Away				Wt	Lot	Sh
10-1-79	58061	Northern Shipper		Silicon Bronze 2/0 #2	14535	2317	½
"	062	"		Grinding Dgs #2	910	2317	½
"	063	Kaiser		Turnings & Water Jacket	2850	2319	Est
"	064	"		Paper Covered Wire	4243	2319	½
"	065	Hungerford		Cu.	156	2318	Est
"	066	Northern Tin / Partners		Radiators	1150	2338	Est
"	067	Acme		Turnings #2	9670	2334	½
"	068	Electro Motive		Heavy Coil w/ Fe	?	2333	½
10-2-79	069	Bay		2/4 w/ Plastic	313	2280	½
"	58070	"		Refill Bare	2118	2280	½
"	071	"		Bronze	18152	2280	½
"	072	"		Mixed Cu	2231	2280	½
"	073	Frank Nott		Plated Chopping	5265	2322	½ -5
"	074	"		Cu Chopping	3545	2322	½ -2
"	075	Dubuque		#2 Turnings	2925	2341	½
"	076	"		#2 Bare	25555	2341	Est
"	077	"		#2 Turnings	1282	2341	½
10-3-79	078	Wenco		Paper Covered Wire	18226	2334	½
"	079	Industrial Salvage		Cont. #2	3395	2343	½
"	58080	H & H Lube		w/ Zinc	3900	2351	½ 010
"	081	Associated		Cu Block 3/4 Mill	2555	2346	½
"	082	Shine Bros		TWF #2	875	2345	½
"	083	Southern		Mixed Cu	4880	2348	½
"	084	"	Scrap	TWF & Radiators #2	10055	2336	½ -40
"	085	Standard Steel		Grindings	1790	2354	½
10-4-79	086	A & G		Cu Bare	5335	2363	½
"	087	San Bloom / Kronick		FE	550	2365	Est
"	088			Bronze	985	2365	½
"	089	Essex		Tin Plated Wire	4500	2379	½ Bal
"	58090	National		Brass	27985	2361	½ 007
"	091	E. Colon & Son		Plated Sheet w/ Hole	Marketample		½ Bal
10-5-79	092	"					½ Bal
"	093	Grossmen		Paper Covered Wire	3510	2377	½
"	094	"		Mixed Cu	1210	2377	
"	095	National		Redrag	33830	2364	½ 009
"	096	Price Waterson		Cu Turnings	6219	2374	
"	097			Silicon Bronze Turnings Solids	3090	2372	
"	098	Lynn Bros		Turnings #2	945	2355	½
10-8-79	099	McKinley		Mixed Cu	453	2382	
"	58100	Edelman		Clean Needle #2	385	2383	½
"	101	"		Burnt Needle w/ Fe	1060	2383	½
"	102	Pacific H&F		Cu Spills & Ky w/ Fe	4443	2390	½
"	103	Alter		#2 Turnings	830	2409	½
"	104	Kaiser		Paper Covered Wire	37374	2413	½

Lot	Sh	Cu	Pb	Fe	Ni	Zn	Bi	Te	G	Al		Ad	Tag
2317	½	96.59		Balance Sb, Mg, Fe, dirt							Dry Brain	4.9	02844
2317	½	95.33		Balance Fe, mica dirt, insoluble, dirt							Dry Brain	.6	02841
2319	Est	96.0		Balance Fe, scale, corrosion, dirt									02842
2319	½	84.26		Balance paper, string.									02843
2319	Est	0									Balance oils, phenolics, Aluminum		02848
2328	Est	90.0		Balance plating, solder, corrosion, dirt									02847
2324	½	96.88		Balance chrome, Fe, insoluble, dirt							Dry Brain	1.3	02846
2353	Est	93.0		~1.0		Balance mica, fiberglass, enamel, tape							02850
2280	½	59.93		Balance plastic.									02856
2280	½	92.04		Balance mica, solder, insulation									02851
2280	½	98.47		~.5	Balance Fe, insoluble, dirt						Dry Brain	2.7	02852
2280	½	91.96		Balance mica, fiberglass, enamel, oil, insulation									02853
2322	½	97.44	.52			~.5			.6		Balance plastic, insulation, dirt		02855
2322	½	98.29	1.20	~1.0		~.5			.5		Balance plastic, insulation dirt		02849
2341	½	96.0		Balance Fe, slag, scale, corrosion, dirt									02857
2341	Est	85.0		Comb C 2 Cu 252 B G mixture of TNT, Reduction, Hammer, Alloy									02859
2341	½	97.83		Balance plastic, insoluble, dirt							Dry Brain	1.4	02858
2354	½	85.79		Balance paper.									02867
2343	½	89.59	.47	~.5	Balance burnt plastic, insulation, oil, corrosion, dirt								02863
2351	½	2010 Cu	.009	.0015	.0055	~.5	.0008	ND	Ag .002	Sb .0033		.15	02864
2346	½	99.43		Balance Sb, oil, corrosion, dirt							Plated & burnt plated low has not mill		02862
2345	½	83.47	1.14	Balance Sb, corrosion, dirt.									02860
2348	½	92.76		Balance mica, fiberglass, enamel, insulation									02861
2336	½	10 75.16	7.01			Balance Zn, corrosion, dirt							02865
2359	½	87.74	5.16		Balance Fe, mica, insoluble, dirt.								02866
2363	½	~1 89.26	~.1			Balance chrom, Fe, dirt					Not suitable for Mill		02870
2365	Est	85.0		Balance solder, Zn, corrosion, dirt							Partially prepared		02871
2365	½	96.46		Balance Pb, G, dirt							Dry Brain	.6	02872
2379	½	Cu 98.53											02877
2361	½	.007 Cu	.0064	.004	.007	<.008	.0009	ND	Ag .002	Sb .002		.13	02868
	½	Cu 60.05	34.27										
	½	Cu 98.59	.86										
2377	½	94.35		Balance paper, enamel, cardboard									02878
2377		92.86		Balance mica, fiberglass, enamel, insulation.									02876
2364	½	.009 Cu	.003	.0006	.007	<.008	.0001	ND	Ag .002	Sb .002		.11	02869
2374		98.2	.20		~.5		Balance Fe, insoluble, dirt				Dry Brain	2.7	02874
2346		97.10		Balance Sb, Mg, Fe, dirt							Dry Brain	4.5	02875
2355	½	94.49		Balance chrom, Fe, dirt							Dry Brain	5	02873
2382		92.06		Balance mica, fiberglass, enamel, insulation.									02879
2383	½	91.54	7.28		~1.0		Balance Sn, plastic, ceramics, dirt.						02880
2383	½	94.15		Balance Fe, Ti, Al, oil, insoluble dirt									02881
2390	½	98.97		Balance Sn, Fe, rubber, insoluble, dirt									02882
2409	½	98.93		Balance chrome, Fe dirt							Dry Brain	.6	02889
2412	½	93.51		Balance paper, string, wrap.									02885

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Date	Assay		Shipper		Wt	Lot	Sp
10-10-79	58	105	National Comp	Shellac Cu	3645	2403	
"		106	Atlas Metal Iron	Blister Cu Mail Sample			
"		107	Southern	Mica Cu	15560	2418	
"		108	Hutchinson	Gaskets w/Fe	1350	2419	
"		109	Kaplan	Turnings	770	2422	
"	58	110	Small Tube	Redraw	41809	2420	.0017
10-12-79		111	Hutchinson	Needles 3/4 #2	365	2419	
"		112	"	Brushes	1695	2419	
"		113	"	Hairware Coils	850	2419	Est
"		114	Raleigh Tool	Burnt Trolley Wire	34788	2438	<.0003
"		115	National	Redraw	32680	2424	.0027
10-15-79		116	Franklin	Ins. Field Coils 3/4 #2	2070	2441	
"		117	"	Turnings 3/4 #2	6255	2441	
"		118	"	Grindings 3/4 #2	5745	2441	
"		119	"	Carbon Rings 3/4 #2	1315	2441	
"	58	120	Mann Scrap	Turnings 3/4 #2	27540	2451	
"		121	Wanco	Paper Covered Wire	3800	2452	
"		122	"	Cu Turnings 3/4 #2	28418	2452	
"		123	"	Silicon Bronze Solids	8053	2452	
"		124	Standard Lead	#2 Turnings	17400	2454	
"		125	"	Beryllium Cu	2646	2454	
"		126	"	Everdure Turnings	483	2454	
"		127	"	#2 Cu Splatters	17837	2454	
10-16-79		128	C&M	TWF	800	2461	
"		129	"	Cu w/Fiberglass coils	569	2461	
"	58	130	Ranchero	Cathodes	191970	2462	<.0003
"		131	Electro Motive	Mica Cu		2463	
"		132	Borg	Insulated #2	5630	2465	
"		133	Active	Turnings	5540	2470	
"		134	Lesner	Paper Covered Wire	42875	2472	
"		135	Forgy	Cu Solids (Water Jackets) w/Mill	14416	2468	Est
10-17-79		136	Pacific H&F	Contaminated Cu	7858	2493	Est
"		137	"	Contaminated Shavings	352	2493	
"		138	Sol Kronich	Radiators	2119	2475	Est
"		139	Shapiro Sales	Turnings	10078	2477	
"	58	140	"	Cu Solids w/Pb & Al	1771	2477	Est
"		141	"	Beryllium Cu Turnings	1356	2477	
"		142	Scrap Metal Proc	Needles	300	2479	
"		143	Franklin	Turnings 3/4 #2	14382	2481	
"		144	Reeves	Grindings 3/4 #2	3350	2482	
"		145	Bay	Refill Bars	22220	2483	
"		146	"	#2 Turnings	23970	2483	
"		147	"	Plated Clips 3/4 #2	11355	2483	~.5
"		148	Versatile	Plastic Coils 3/4 #2	10316	2486	

Lot	Sn	Cu	Pb	Fe	Ni	Zn	Cr	Te	Ga	Al		Qel	Tag
2403		96.15			Balance enamel, adhesive, insulation.								02883
		99.19	.050	~.1	.125		.0045		As .023		Anode material. Not suitable for plane middle but.	Not	
2418		91.76			Balance mica, fiberglass, enamel, insulation.								02886
2419		72.35		~5.0			Balance adhesive.						02887
2422		94.56			Balance chrome, Fe, dirt.						Dry Brain	1.4	02890
2420	.0017	Bal	.0028	.004	.0046	<.003	<.0001	ND	As <.002	Sb <.001		.14	02888
2419		97.38			Balance Sn, ceramic, plastic								02893
2419		73.62	8.84			~3.0		Balance Fe, solder, graphite, carbon, plastic.					02891
2419		92.0			Balance enamel, plastic.								02892
2438	<.003	Bal	.0015	.0011	.001	<.008	<.0004	ND	As <.002	Sb <.002	Deduct 5% grease, oil, dirt.		02897
2424	.0027	Bal	.006	.0024	.0032	<.009	.0008	ND	As <.002	Sb .009		.15	02889
2441		91.88			Balance fiberglass, enamel, adhesive, insulation.								02906
2441		97.40			Balance Sn, Pb, dirt, Fe						Dry Brain	2.4	02905
2441		95.57			Balance Sn, mica, Fe, marble, dirt.						Dry Brain	1.9	02904
2441		99.49	.10			Balance carbon, graphite, Fe, dirt							02902
2451		93.57			Balance Fe, Ni, marble, dirt						Dry Brain	2.5	02898
2452		83.06			Balance paper								02903
2452		97.37			Balance chrome, Fe, dirt						Dry Brain	3.8	02895
2452		94.54			Balance Sn, Mg, Fe, dirt.								02901
2454		98.37			Balance Fe, [illegible], dirt.						Dry Brain	1.6	02896
2454		97.54			Balance Sn, [illegible] dirt						Dry Brain	.5	02894
2454		94.98	1.89		Balance Ni, Fe, Al, Zn, dirt.						Dry Brain	5.2	02900
2454		92.26			Balance chrome, Pb, Fe, slag, corrosion, refractory, dirt.								02899
2461		97.73	959		Balance Sn, Fe, corrosion, dirt.								02907
2461		97.81			Balance fiberglass, insulation, mica, enamel, adhesive								02908
2462	<.003	Bal	.009	.009	<.003	<.001	<.0001	ND	As <.002	Sb <.002	Hg .00112 sulfur .00086		02911
2463		92.49			Balance mica, insulation, enamel, fiberglass								02909
2465		89.12			Balance enamel, insulation, adhesive.								02910
2470		98.22		~.5	Balance chrome, Fe, dirt						Dry Brain	2.2	02912
2472		94.39			Balance paper, stray								02918
2467	Est	96.0			Balance Fe, slag, corrosion, dirt						10% Balance w/Fe & slag		02913
2493	Est	96.0			Grade C + 2Cu		1.2 Solder		1.1 Fe		20% Needle		02927
2493		90.27			Balance Fe, marble, corrosion, dirt.						Dry Brain	4.5	02930
2495	Est	90.0			Balance plating, solder, corrosion, dirt								02915
2477		97.94			Balance Fe, Fe, dirt.						Dry Brain	2.8	02919
2477	Est	97.0			Grade B + 2Cu				1.0				02916
2477		96.65			Balance Pb, Co, Fe, dirt						Dry Brain	6.1	02927
2479		94.29	1.63				Balance Sn, ceramic, plastic, dirt.						02923
2481		97.24		~.5	Balance chrome, Fe, dirt						Dry Brain	3.8	02925
2482		96.57			Balance mica, Fe, marble, dirt.						Dry Brain	2.8	02924
2483		92.45			Balance mica, solder, insulation.								02920
2483		98.28			Balance mica, marble, dirt						Dry Brain	2.7	02921
2483	~.5	94.87	.15		Bal						Dry Brain	.5	02922
2486		94.41			Balance plastic, enamel, adhesive, tape								02926

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Date	Assay	Skizzer		Wt	Lot	Sn
10-18-79	58 149	Patterson	Radiators	341	2555	Est
"	150	National	Redraw	31020	2551	.0027
"	151	Franklin	Turnings 3/8" 2	4380	2498	
"	152	Atlas Metal	Hardware Coils Mail Sample			
"	153	Reeves Scrap	Cu w/ Plastic "			
10-19-79	154	Bay	#2 Turnings	17713	2500	
"	155	"	Plastic Coils	2619	2500	
"	156	"	Chrome Cu Turnings	2917	2500	
"	157	"	"	47350	2562	
"	158	Missouri L & M	Cu Clad	910	2561	
"	159	Atlas	Silicon Bronze	3962	2449	
"	58 160	Southern	Silicon Bronze Turnings 3/4 Alloy 653	17686	2565	
"	161	"	Mica Cu	785	2565	
"	162	Frank Nott	Wire Chopping	41457	2566	~.3
"	163	Active	Turnings	675	2564	
10-22-79	164	Lissner	Bosh Plates	31989	2594	Bal
"	165	Amron	Cu Plates	4275	2570	
"	166	Lissner	Bosh Plates	41130	2584	Bal
"	167	"	"	48240	2580	"
"	168	"	"	44454	2587	"
"	169	Atlas	Turnings	19540	2449	
"	58 170	National	Redraw	37360	2596	.003
"	171	Southern	Mica Cu	13560	2578	
"	172	Kemper	Carbon Brushes	1150	2581	
"	173	Joe Krash	Silicon Bronze	1272	2592	
"	174	Chanen	Cont. Bronze	840	2591	
"	175	"	Cu Bronze	683	2591	
10-23-79	176	Klein	Turnings 3/4 Mill	42624	2616	.001
"	177	Grossman	Mica Cu	19950	2610	
"	178	Northwestern	Grindings	239	2603	
"	179	Lissner	Paper Covered Wire	37444	2597	
"	58 180	Ranchers	Cathodes	192270	2602	<.00
"	181	Ace	Mica & Motor Ends	7770	2611	
"	182	E.A. Schroth	Tinned Wire Chopping	41545	2613	~.2
"	183	Steel Supply	Condensers 3/4 #2	1600	2609	
"	184	"	Foil w/ Plastic	21615	2609	
"	185	"	Lt Cu Foil	7000	2609	
"	186	Small Tube	Redraw	40881	2617	.002
10-24-79	187	Franklin	Turnings	6925	2497	
"	188	Cerro	Liberator Cells	42880	2622	<.00 .00
"	189	"	"	41280	2625	<.00 .001
"	58 190	Linderme	Redraw	38497	2619	.00
"	191	Shindler	#2 Needles	4350	2623	
	192	"	Needles 3/4 #2	2085	2626	

#	Lot	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Te	Ga	Al		Del	Tag
1	2555	Est	88.0		Balance plating, solder, ceramic, dirt.									02939
220	2551	.0027	Bal	.003	.0033	.0014	<.008	<.0001	ND	Te .002	Sb .0015		.15	02931
50	2498		99.27		Balance Te, Fe, dirt							Dry Brass	4.3	02933
6			89.40		Balance plate, enamel, tape.									
			58.26		Balance plate, tabulate, Zn.									
713	2500		97.19		Balance chrome, Fe, mica, metallic, dirt							Dry Brass	2.9	02939
19	2500		98.19		Balance plate, enamel, insulation, tape									02938
7	2500		98.58		Balance chrome, Fe, dirt							Dry Brass	2.6	02940
50	2562		98.48									Dry Brass	3.2	02936
0	2561		97.52		Bal									02935
42	2449		95.31		Balance Sn, Mn, dirt									02937
86	2565		97.24		Balance Sn, Mn, Fe, dirt							Dry Brass	5.1	02941
5	2565		89.75		Balance mica, fiberglass, insulation.									02942
157	2566	~.3	97.19	.20	~.1	~.1	~1.6				.4	Balance plate, insulation, dirt		02943
5	2564		96.62		Balance chrome, Ni, Fe, metallic, dirt							Dry Brass	1.6	02944
914	2594	Bal	99.68											02956
75	2570		85.46		Balance Al, Sn, Mg, Fe, Ni, As, Cd.									02945
30	2584	Bal	99.61											02950
240	2580	"	99.68											02947
54	2587	"	99.68											02951
40	2449		98.85		Balance chrome, Fe, dirt							Dry Brass	4.0	02937
360	2596	.003	Bal	.004	.0022	.0046	<.008	.0009	ND	As .008	Sb .002		.12	02957
20	2578		92.89		Balance mica, fiberglass, insulation									02946
50	2581		80.49	5.29	Balance Fe, carbon, graphite, solder									02949
72	2592		87.41				~8.0	Balance Sn, Pb, Ni, Sb, Al				Mpa 85-15, chemical bronze and silicon bronze		02955
0	2591		96.82		Balance Bi, Ga, Fe, dirt							Dry Brass	1.3	02960
3	2591		99.14		Balance Fe, metallic, dirt							Dry Brass	.6	02959
124	2616	.001	Bal	.002	~.5	.0035	<.008	<.0001	ND	As <.002	Sb <.0002	Dry Brass	1.1	02974
350	2610		93.08		Balance mica, fiberglass, enamel, insulation.									02966
39	2603				Material was not found.									02963
444	2597		84.52		Balance paper, string									02962
270	2602	<.0003	Bal	<.0003	<.0003	<.0013	<.001	<.0001	ND	As <.002	Sb <.0002	Ag .0011 Sulfur -.0057		02964
70	2611		88.18		Balance mica, fiberglass, insulation, plastic, cell,									02969
545	2613	~.2	98.21	.30	~.2		~.5				.1	Balance plate, insulation, dirt.		02969
0	2608		92.0		~5.0		Balance Sn.							02973
15	2609		65.06		Balance		~.5	fiberglass, plastic						02971
00	2609		99.37				~.5	Balance, dirt				material is only suitable as Fe <.005 flux		02970
191	2617	.0023	Bal	.006	.0032	.0033	<.008	<.0001	ND	As <.002	Sb <.008		.12	02972
225	2497		99.24		Balance Te, Fe, dirt							Dry Brass	1.6	02948
180	2622	<.0003	Bal	.007	.0009	<.0003	<.001	<.0001	ND	As <.002	Sb <.002	Bulfinch Ag .0012 S-.0019		
		.001		.019	.004	<.0003	.001					Pinchot Ag .0015 S-.057		02978
241	2625	<.0003	Bal	.003	.001	<.0003	<.001	<.001	ND	As <.010	Sb <.0002	Dryden Ag .0013 S-.0035		02976
		.001		.020	.003	<.0003	.001					Nichols Ag .0015 S-.038		
497	2619	.0023	Bal	.006	.002	.004	<.008	.0009	ND	As .010	Sb .0025		.15	02975
50	2623		94.88	1.89	Balance Sn, ceramic, plastic, dirt									02977
85	2626		94.12	2.15										02979

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Date	Assay	Shipper		WT	Lot	Sr
10-24-79	58 193	Shindler	Ironey Needles	905	2626	~20
"	194	Bay	Refill Bars	2772	2583	
"	195	"	Lt Cu Turnings	10432	2583	
"	196	"	#2 Cu Borings	7022	2583	
Inventory	197	Atlas Metal & Iron	Insulated Cu Mail Sample			
10-29-79	198	Allstate Metal	Cu Turnings "			
"	199	Joe Krash	Cu Splatters "			
"	58 200	Commercial Metals	Cu Slot "			
"	201	Lissner	Paper Covered Wire	42317	2628	
"	202	"	"	42196	2630	
"	203	Boge	Borings	22723	2638	
"	204	Essex	Bare Turned Cu Wire	38012	2639	Bal
"	205	Cerro Wire & Cable	Liberator Cathodes	40225	2632	<.0003 .001
"	206	Reeves	Cont #2	3585	2641	
"	207	General Waste	Turnings	3190	2646	Bal
"	208	Standard I&M	Radiators	4265	2649	Est
"	209	Southern	Silicon Bronze Turnings	15318	2650	
"	58 210	Oilfield	#1 Mica	751	2654	
10-29-79	211	Kasle Bros	Radiators	1581	2656	Est
"	212	"	Bricked #1		2656	Est
"	213	Rosen	Bricked Foil Mail Sample			
"	214	Kasle Bros	Borings Clean #2	772	2656	
"	215	"	Castings w Fe	1006	2656	
"	216	Electro-Motive	Mica	109780	2662	
"	217	Forgy	Needles	1030	2664	
"	218	Deutch	Beryllium Cu	455	2669	
"	219	Bernstein	Cu Rocks	13640	2672	
"	58 220	Ranchero	Cathode	190180	2660	<.0003
10-31-79	221	Commercial Metals	Cu Shavings Mail Sample			
"	222	Lissner	Paper Covered Wire	41620	2700	
"	223	Franklin	Turnings 9/16 #2	3115	2645	
"	224	Reeves Scrap	Cont #2	1150	2673	
"	225	Witherspoon	Turnings	1424	2682	
"	226	Bay	Cu Screen 9/16 Lt Cu	322	2684	
"	227	J. Solotken	Mica	4300	2693	
"	228	Southern	Mica	13800	2698	
11-1-79	229	Shine Bros	Cut Zinc Wire Mail Sample			
"	58 230	Small Tube	Pickaw	39561	2705	<.0005
"	231	Standard I&M	Radiators	970	2692	Est
"	232	Lissner	#2 Bed Plates	37978	2707	Bal
"	233	Versatile	Turnings 9/16 #2	1955	2726	
"	234	"	Cu Wire w Plastic Spools	26003	2726	
"	235	Bay	Chrome Turnings	49502	2699	
"	236	Active	Turnings	4400	2703	

Wt	Lot	Sn	Cu	Pb	Fe	Ni	Zn	Be	Te	Cr	Al		Oil	Tag
15	2626	~2.0	78.06	3.23				Balance Fe, dirt.						02980
772	2583		91.77		Balance mica, solder.									02952
432	2583		87.15	1.55			Bal					Dry Basis	2.9	02953
22	2583		96.95		~.5	Balance mica, insoluble, dirt						Dry Basis	2.7	02952
			87.78		Balance mica, fiberglass, tape, insulation.									
			98.94		Balance Fe, insoluble, dirt							Dry Basis	5.4	
			84.77	5.42		Balance Sn, Ni, Zn, refractory, slag, dirt.								
			99.83		Balance Fe, slag.									
317	2628		83.44		Balance paper, string									02981
396	2630		83.58											02982
723	2638		96.60		Balance ~1.0 Fe, Be, Si, dirt.							Dry Basis	3.5	02985
410	2639	Bal	98.86											02984
225	2632	<.0003 .001	Bal	.0018 .068	<.0003 .001	<.0003 .001	<.001	<.0001	ND	As <.002	Sb <.0002	Drilling Ag .0015 S .0036 Nodules Ag .002 S .052		02983
75	2641		92.03		Balance insulation, plastic, corrosion, ash, dirt.									02987
190	2646	Bal	99.15									Dry Basis	.6	02988
165	2649	Est	93.0		Balance solder, corrosion, scale, dirt.									02989
718	2650		97.08		Balance Sn, Mn, Fe, dirt.							Dry Basis	3.9	02991
51	2654		89.41		Balance mica, fiberglass, insulation.									02992
31	2656	Est	85.0		Balance Zn, solder, corrosion, dirt							Radiators w Brass tubes		02995
	2656	Est	99.0		Grade C Mill Grade							5% Cu Foil 1/2% Oxide, dirt.		02997
			99.42				Bal					Material is only suitable as H Cu <.005" dirt		
72	2656		95.45	.43			~.5	Balance Sn, mica, dirt				Dry Basis	3.8	02996
16	2656		96.69		Balance Fe, Be, Cr, chrome.									02999
1780	2662		93.42		Balance mica, fiberglass, insulation, enamel.									03000
80	2664		92.49	.86		Balance Sn, plastic, ceramic, dirt.								05900
5	2669		96.47		Balance Be, Cr, Si.									05851
40	2672		98.06	.10	Balance Sn, Fe, sulfates, dirt.							Dry Basis H_2O	3.40	05853
180	2660	<.0003	Bal	.002	.0005	<.0003	<.001	<.0001	ND	As <.002	Sb <.0002	Ag .001% Sulfur .011%		02997
			99.89		Balance Fe, dirt.									
620	2700		83.98		Balance paper, string									05861
15	2645		98.16		Balance Sn, Ni, Fe, dirt.							Dry Basis	3.0	05852
50	2673		85.88		Balance hunt plastic, insulation, ash, corrosion, dirt.									05856
24	2682		97.64		Balance Fe, Ni, dirt.							Dry Basis	.5	05854
2	2684		89.66				Bal							05855
0	2693		91.54		Balance fiberglass, mica, insulation, enamel.									05857
00	2698		92.78		Balance mica, fiberglass, insulation.									05860
			98.56				Bal							
561	2705	<.0005	Bal	.003	.010	.0055	<.008	<.0001	ND	As <.002	Sb <.0002		.12	05865
70	2692	Est	92.0		Balance plating, solder, corrosion, dirt.									05859
778	2707	Bal	99.68											05866
55	2726		97.67		Balance Ni, Fe, dirt							Dry Basis	.9	05878
03	2726		94.12		Balance plastic, enamel, tape, adhesive.									05877
02	2699		98.70			~.3	Balance chrome, Fe, dirt					Dry Basis	1.3	05862
00	2703		99.34		Balance Fe insoluble, dirt.							Dry Basis	2.3	05869

Date	Assay	Shipper		Wt	Lot	Sh	Cu
11-2-79	58237	Essex	Tin Plated	35009	2725	[illegible]	98.
"	238	Standard Lead	Cu Splatters	9558	2724	[illegible]	88.
"	239	Bay	Chrome Cu Turnings	37440	2717	[illegible]	98.6
"	58240	National Comp.	Welding Tips 1/4 Ref #1	5690	2713	[illegible]	98.
"	241	General Waste	Turnings	2231	2719	[illegible]	99.
"	242	Wimco	Casting Fe	5830	2711	Est	92.
"	243	Overland	Turnings	19893	2720	[illegible]	95.
11-3-79	244	McCabe I&M	#1 Cu Shot (Clean Chopping)	23598	2730	[illegible]	98.
"	245	"	#2 Cu Shot (Chopping)	44298	2730	~.5	97.
"	246	Grossman	Mica	17710	2734	[illegible]	92.
"	247	Standard Lead	Cu Spills	11610	2736	[illegible]	91.
"	248	"	Cu Turnings	29191	2736	[illegible]	99.
"	249	"	Beryllium Cu Turnings	631	2736	[illegible]	96.
"	58250	Standard Lead	#2 Turnings	22360	2724	[illegible]	98.
11-5-79	251	Lissner	Paper Covered Wire	41474	2742	[illegible]	83.
"	252	Overland	Contaminated #2	10320	2720	[illegible]	88.
"	253	Ace	Generator Wire	10306	2727	Est	95.
"	254	"	"	13752	2746	Est	95.
"	255	Southern	Silicon Bronze Turnings (3183)	11945	2740	[illegible]	96.
"	256	Patterson	Radiators	810	2741	Est	88.
11-6-79	257	Becker	Needles 1/4 #2	2275	2751	[illegible]	89.
"	258	"	Turnings 1/4 #2	15799	2751	[illegible]	98.
"	259	"	Wire Choppings	11925	2751	~.5	9[illegible]
"	58260	National	Redraw	28880	2749	.0028	[illegible]
"	261	Lissner	Paper Covered Wire	40373	2768	[illegible]	83.
"	262	"	"	41885	2776	[illegible]	84.
"	263	West End I&M	Cu Spill	3100	2760	Est	94.
"	264	Ratch	Radiators	230	2752	Est	9[illegible]
"	265	"	FEX	80	2752	Est	80.
"	266	Schroth	Wire Choppings	44237	2753	[illegible]	9[illegible]
"	267	Southern Foundry	Tinned Plated	21519	2761	[illegible]	9[illegible]
"	268	"	Tin Plated Cu	1104	2764	[illegible]	9[illegible]
"	269	West End I&M	Tin Plated	11903	2760	[illegible]	9[illegible]
"	58270	National	Redraw	29970	2789	.0008	[illegible]
"	271	Iroquois	Turners	1775	2790	[illegible]	8[illegible]
"	272	"	Borings	6670	2790	[illegible]	8[illegible]
"	273	"	Turnings	1772	2790	[illegible]	9[illegible]
11-7-79	274	Becker	Needles	610	2792	[illegible]	9[illegible]
"	275	Shapiro Sales	Beryllium Cu	606	2795	[illegible]	9[illegible]
"	276	"	Turnings 1/4 #2	7153	2795	[illegible]	9[illegible]
"	277	"	Plated Bricks	3885	2795	Est	9[illegible]
"	278	Bay	Refill Bars	2058	2786	[illegible]	9[illegible]
"	279	"	Chrome Cu Turnings	3449	2786	[illegible]	9[illegible]
"	58280	"	Borings	30357	2786	[illegible]	9[illegible]

Wt	Lot	Sh	Cu	Pb	Fe	Ni	Zn	Bi	Se	Ag	Al		Out	Tag
5004	2725	Bal	98.91	.10										05872
558	2724		88.94			Balance chrome, Ni, Fe, slag, refractory, dirt.								05875
2040	2717		98.67			Balance chrome, Fe, dirt						Dry Basis	6.2	05870
890	2715		98.27			Balance Fe, chrome, Ti, dirt.								05869
231	2719		99.09			Balance Sn, Fe, dirt						Dry Basis	1.6	05872
830	2711	Est	92.0		~6.0		Balance Sn, corrosion, rock dirt.							05871
1773	2720		95.42	1.46		~.2	Balance Sn, metallic, Pb					Dry Basis	1.3	05823
3578	2730		98.83				~.1	Balance Sn, insulation, dirt						05810
298	2730	~.5	97.64	.10			~1.0			.1		Balance plastic, insulation, dirt.		05881
710	2734		92.91			Balance zinc, fiberglass, insulation, enamel.								05882
610	2738		91.02			Balance chrome, Fe, slag, refractory, dirt.								05883
9171	2736		89.04				Balance chrome, Fe, metallic					Dry Basis	2.0	05884
31	2736		96.60			Balance Be, Cu, Fe, dirt						Dry Basis	.5	05815
360	2724		98.85			Balance chrome, Fe, rock dirt						Dry Basis	2.3	05876
474	2742		83.65		Balance paper, string.									05886
320	2720		88.06	.20		Balance paper, plastic, insulation, and corrosion, dirt								05874
306	2727	Est	85.0		Grade C +2 Cu	Metal content						58 Burnt Bottle 42 Sick dirt.		05890
752	2746	Est	85.0		Grade C +2	Metal content						11 Brass Clips 25 Pb shielded 58 Burnt Bottle 5 Covered wire 11 Misc. Scrap	05953	05889
945	2740		96.29		Balance Sn, Mg, Fe, dirt.							Dry Basis	1.6	05887
10	2741	Est	88.0			Balance pottery, solder, Zn, corrosion, dirt 10% brass and plastic.								05888
275	2751		98.69	2.06		~.1	Balance corrosion, plastic, dirt. 14.6 oz/ton Ag							05875
779	2751		98.57		Balance Fe, insulation, dirt.							Dry Basis	2.7	05894
925	2751	~.5	92.41	1.00	~.5	~.1	~1.0			.8		Balance insulation, dirt.		05892
9880	2749	.0009	Bal	0055	0036	0044	<.008	.0008	ND	As .009	Sb .003		.15	05891
373	2768		83.89		Balance paper, string									05751
185	2776		84.02		Balance paper, string									05754
00	2760	Est	94.0		Balance slag, refractory, Fe, dirt.									05753
16	2752	Est	92.0		Balance solder, corrosion, dirt.									05819
16	2752	Est	80.0		Balance Pb, Sn, Zn, Fe, corrosion, dirt.									05878
232	2753		97.93	.65	Balance Sn, Fe, plastic, insulation.									05897
519	2761		99.26											05876
04	2764	Bal	99.41											05895
903	2760	Bal	99.31											05752
970	2789	.0009	Bal	0013	0008	.0035	<.008	.0008	ND	As <.002	Sb <.0002		.13	05755
275	2790		85.0		Balance Fe, corrosion, slag, dirt.									05757
170	2790		85.58	10.23	Balance Sn, sand, Fe, metallic, dirt.									05758
172	2790		95.28		Balance Be, Cu, Fe, dirt							Dry Basis	4.7	05757
10	2792		90.0	~2.0	Balance Sn, Fe, corrosion, plastic.							~15. oz/ton Ag		05760
96	2795		96.23		Balance Be, Cu, Fe, dirt							Dry Basis	1.0	05761
53	2795		97.61		Balance Fe, Al, metallic, dirt.							Dry Basis	3.7	05763
85	2795	Est	95.0		Balance Al, dirt, corrosion									05762
58	2786		92.69		Balance zinc, solder.									05765
49	2786		98.49		Balance chrome, Fe, dirt, O							Dry Basis	1.8	05768
357	2786		96.96		Balance Fe, zinc, metallic, dirt.							Dry Basis	1.9	05766

Date	Assay	Shipper		Wt	Tot	Sh	Cu
11-8-79	5828	Forgy	Needles	300	2804	Est	92.[illegible]
"	282	Whirley	Needles 3/4 #2	3150	2808	"	93.3
"	283	Mc Kirby	Wire Chopping 3/4 #2	5310	2803	" ~.2	99.[illegible]
"	284	Bergman	Bar Copper	3232	2811	" ~.2	99.1
"	285	Rodnea	Oily Millipa	40227	2821	" <.0003	[illegible]
"	286	Southern Foundry	Tin Plated Strip	12591	2823	" Bal	99.[illegible]
11-9-79	287	Missouri R&M	Cu Clad Fe Wire	1640	2831	"	96.[illegible]
"	288	Southern Foundry	Bare Tin Wire	18794	2832	" Bal	99.[illegible]
"	289	Diversified	Hy Chopping 3/4 #1 Chopping	2001	2834	" ~.1	97.6
"	58 290	National	Redraw	30150	2824	" .0022	[illegible]
"	291	Forgy	Turnings 3/4 #2	5055	2807	"	98.8
"	292	Solomon	Castings 3/4 #1	1645	2835	Est	96.[illegible]
"	293	Pacific Hide & Fur	Cu Spills	2079	2837	"	85.3
"	294	"	Contaminated Cu	2890	2837	Est	75.[illegible]
"	295	Eagle	Kaycopper Cathodes	19239	2816	" <.0003	99.[illegible]
"	296	Missouri Mach.	Radiators	3897	2841	Est	90.[illegible]
"	297	Southern	Alum Barge Turnings	21870	2853	"	96.[illegible]
"	298	Frank Nott	Wire Chopping	40130	2848	" ~.2	99.[illegible]
"	299	Allen	Needles	306	2844	"	87.0
"	58 300	Falstaff	Rotary	1525	2850	" <.0003	[illegible]
11-13-79	301	Electro Motive	Refill Bar	2880	2843	" ~.2	94.[illegible]
"	302	Standard Lead	TNF 3/4 Lt Cu	2225	2851	"	92.4
"	303	"	Turnings	32015	2857	"	94.[illegible]
"	304	Ace	Bricked #1	2770	2854	Est	99.[illegible]
"	305	Great Western	Bricked #1	1980	2856	Est	98.[illegible]
"	306	Dubinsky	Bricked #2	41869	2857	Est	94.[illegible]
"	307	Leaner	Paper Covered Wire	41068	2858	"	84.[illegible]
"	308	Krech	Turnings 3/4 #2	3807	2860	"	99.0
"	309	Leaner	Paper Covered Wire	41785	2863	"	84.[illegible]
"	58 310	Chemetco	Cathodes		2814	" <.0003	[illegible]
"	311	Diversified Metals	Wire Chopping	40110	2864	" ~.2	97.[illegible]
11-14-79	312	Forgy	Tinned Cu Wire	10821	2880	" Bal	98.[illegible]
	313	Shine Bros	Zinc Coated Wire	41120	2867	"	98.[illegible]
	314	Diversified Metals	Wire Chopping	40152	2872	" ~.2	96.[illegible]
	315	City Iron	Cu ~ Paper	1620	2876	"	67.[illegible]
	316	Adore	Boring	4315	2877	"	92.[illegible]
	317	"	Turnings	9560	2877	"	93.[illegible]
	318	Feder. Bro	Pb Coated Sheet Cu	750	2865	"	88.[illegible]
	319		Grapes	610	2865	"	84.[illegible]
	58 320	Small Tube	Paper	27209	2873	" .005	[illegible]
	321	Schuster D&M	Mica & cloth covered intergrant Metal shape			"	70.[illegible]
	322	St Rhomich	Fabric coated Wire			"	97.[illegible]
	323	Diversified Metals	Wire Chopping	41094	2903	" ~.2	97.[illegible]
	324	Miller Compressed	Paper Covered Wire	12185	2896	"	97.[illegible]

	Lot	Sh	Cu	Pb	Fe	Ni	Zn	Bi	Te	Ag	Al		Del	Tag
10	2804	Est	92.0		Balance Pb, Sn, plastic, ceramic, dirt									05767
50	2808	%	93.31	1.55		Balance Sn, ceramic, Fe, plastic, dirt								05768
10	2803	% ~.2	98.59		~.3	~.1	~.5				.1	Balance plastic, insulation, dirt		05769
32	2811	% ~.2	97.17		~.1			Balance solder, corrosion, dirt.						05772
127	2821	% <.003	Bal	.001	.001	.0013	<.001	<.001	ND	Ag <.002	Sb <.0002	Dry Basis	.9	05774
591	2823	% Bal	99.47											05775
10	2831	%	99.98		Balance									05777
794	2832	% Bal	99.48											05778
60	2834	% ~.1	99.66				~.1				~.1	balance dirt.		05779
30	2824	% .022	Bal	.0065	.010	.004	<.001	<.0001	ND	Ag <.002	Sb <.0002		.14	05776
25	2807	%	98.81		Balance chrome, Fe, dirt							Dry Basis	.6	05780
10	2835	Est	96.0		Balance Fe, corrosion, clay, dirt							Bad plastic		05781
79	2837	%	85.34	.10		Balance Fe, clay, refractory, insoluble, dirt.								05783
90	2837	Est	75.0		Crucible, filled w/ slag, tungsten, brass									05782
39	2816	% <.003	99.52	.0025	<.0003	<.003	<.001	<.001	ND	Ag <.002	Sb <.0002	Ag .001 Balance sulfates, dirt.		05771
97	2841	Est	90.0		Balance plastic, solder, corrosion, dirt.									05784
20	2853	%	96.89		Balance Sn, Mg, Fe, dirt							Dry Basis	5.0	05785
30	2848	% ~.2	98.26				~.5				.2	Balance plastic, insulation, dirt.		05786
6	2844	%	87.88	.77		Balance Sn, ceramic, plastic, insoluble, dirt						Ag - trace		05788
5	2850	% <.003	Bal	<.003	.008	.0006	<.008	<.001	ND	Ag <.002	Sb <.0002	Deduct .5% for corrosion.		05790
80	2843	% ~.2	94.12	~.2			Balance mica							05791
45	2851	%	92.43	4.64		Balance Sn, corrosion, dirt.								05793
15	2857	%	94.11	1.25		Balance chrome, Ni, Cu, Fe, insoluble						Dry Basis	1.6	05794
10	2854	Est	99.0		Grade A Bf #1							Not suitable for Paint Plates. Will contain 25%		05792
10	2856	Est	98.5		Grade A Bf #1							Not suitable as Paint Plates. Will contain 25% water, compared to Bar, but suitable for 5% Quaint Plates. Minimum Order 12 Dol.		05798
169	2857	Est	94.0		Grade C to 2							12% Pb would that		05796
68	2858	%	84.27			Balance paper, string								05795
77	2860	%	97.08		Balance Fe, Cu, dirt							Dry Basis	2.4	05799
765	2863	%	84.20			Balance paper, string								05800
	2814	% <.003	Bal	.0022	.001	.0013	<.001	<.0001	ND	Ag <.002	Sb <.0002	Ag .001 Sulfur .00222		05797
10	2864	% ~.2	97.61	.39	trace		~.5				.2	Balance plastic, insulation, dirt.		05901
21	2880	% Bal	97.30											05910
10	2867	%	98.68				Bal							05902
52	2872	% ~.2	96.37	1.81			~1.0				.2	Balance plastic, insulation, dirt.		05904
20	287[illegible]	%	97.05		Balance paper, tar, cardboard									05903
5	287[illegible]	%	92.65	1.12		Balance Fe, Sn, zinc, insoluble, dirt						Dry Basis	2.0	05906
0	2877	%	93.38		Balance Fe, Ni, chrome, insoluble, dirt							Dry Basis	2.1	05907
0	2865	%	88.92	2.55		Balance Sn, corrosion, dirt.								05911
0	2865	%	84.90	4.21		Balance Fe, carbon, graphite.								05912
0	2873	% .005	Bal	.0022	.004	.003	<.008	<.0001	ND	Ag .002	Sb .0025		.13	05905
tape		%	78.45		Balance fiberglass, mica, tape, insulation									
		%	97.24		Balance dirt, insulation.									
4	2903	% ~.2	97.91	trace			~1.0				.2	Balance plastic, insulation, dirt.		05928
85	2896	%	97.09		Balance paper.									05921

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Date	Assay	Shipper		Wt	Lot	Sn	Cu
11-16-79	58 325	Small Tube	Redraw	38425	2885	¼ .0015	[illegible]
"	326	Alter	Beryllium Cu Turning	560	2891	¼	96
"	327	"	Contaminated #2	13325	2891	¼	87
"	328	Norma Metal	Pb Coated Sheet Cu	1276	2884	¼	90
"	329	"	Cu Lime Filled	86	2884	¼	94
"	58 330	Small Tube	Redraw	19846	2890	¼ .0025	[illegible]
"	331	Southern	Mica	19090	2892	¼	92
"	332	"	Mica	15000	2893	¼	92
"	333	Active	Turnings	14935	2878	¼	96
"	334	Anaconda	Alloy 655	6963	2912	¼	94
"	335	Small Tube	Redraw	39665	2894	¼ .0025	[illegible]
"	336	Krash	Turnings	9855	2905	¼	98
"	337	Homan	Cu Cashets	9768	2906	Est	90
11-17-79	338	Schroth	Wire Choppings	41366	2923	¼ ~.2	98
"	339	Nott	Wire Choppings	41430	2925	¼ ~.2	9[illegible]
"	58 340	Small Tube	Redraw	39696	2899	¼ .0018	[illegible]
"	341	Lindorne	Redraw	41314	2908	¼ .0027	[illegible]
"	342	Small Tube	Redraw	37640	2910	¼ <.003	[illegible]
"	343	National	Redraw	40660	2914	¼ .0007	[illegible]
"	344	Ranchers	Electrocom Cathodes	19384	2919	¼ <.003	[illegible]
"	345	Small Tube	Redraw	36978	2920	¼ .002	[illegible]
11-19-79	346	Iron & Metals, Inc	Chunk of a Cu Ingot Mail Sample			¼ [illegible]	9[illegible]
"	347	Josh Steel	Flat wire w/ Fiberglass Mail Sample			¼	9[illegible]
"	348	"	" " w/ Translucent tape	"		¼	9[illegible]
"	349	Diversified	Wire Choppings	41018	2929	¼ ~.2	98
"	58 350	Delco-Remy	Enamel Wire w/ Clean Cu [illegible]	48201	2939	¼	9[illegible]
"	351	"	Enamel wire w/ Plastic Spots	51352	2939	¼	94
"	352	Lissner	Paper Covered Wire	42280	2931	¼	8[illegible]
"	353	Moskowitz	Insulated Bus Bar	3155	2932	¼ ~.5	9[illegible]
"	354	"	Cu Turnings #2	997	2932	¼	9[illegible]
"	356	"	Cu Crumbs	972	2932	¼	5[illegible]
"	357	"	Bronze Clips	780	2932	¼	8[illegible]
"	358	"	Cu Strips	608	2932	¼	8[illegible]
"	359	"	Transfer Coils	5130	2932	¼	8[illegible]
"	58 360	Lissner	Paper Covered Wire	41059	2938	¼	8[illegible]
11-20-79	361	Commercial Devoor	Plated Bus Bar Mail Sample			¼	9[illegible]
"	362	Day	Refill Bar	6069	2942	¼	9[illegible]
"	363	"	#2 Borings	27734	2942	¼	9[illegible]
"	364	Essex	Tin Plated Wire	39724	2944	¼ [illegible]	9[illegible]
"	365	Scrap Metal	Paper Wrapped Wire	41990	2945	¼	8[illegible]
"	366	"	"	41990	2948	¼	8[illegible]
"	367	All Florida Scrap	Cu Robber	410	2952	¼ <.0007	8[illegible]
"	368	Pitts	Hourwire	110	2957	¼	9[illegible]
"	369	"	Radiators	1070	2957	Est	8[illegible]

Sh	Lot	Sn	Cu	Pb	Fe	Ni	Zn	Bi	Te	Ag	Sb		Qal	Tag
325	2885	.015	Bal	.0035	0007	0015	<.008	<.0001	ND	As <.002	.003		.15	05910
10	2891		96.90		Balance Fe, Ba, Ca, dirt							Dry Basis	5.5	05922
25	2891		87.72	1.20	Balance burnt plastic, insulation, dirt, corrosion, dirt.									05919
72	2884		90.16	9.46	Balance dirt.									05914
6	2884		94.01		Balance ceramic									05915
940	2890	.005	Bal	.0052	.010	.0032	<.008	<.0001	ND	As <.002	Sb <.0002		.12	05916
190	2892		92.06		Balance mica, fiberglass, enamel, insulation.									05917
100	2893		92.04		Balance mica, fiberglass, enamel, insulation									05918
35	2898		96.05		Balance Fe, Mn, chrome, rubber, dirt							Dry Basis	1.9	05909
43	2912		94.98		Balance Sn, Mn							Dry Basis	.7	05929
65	2894	.0025	Bal	.003	.010	.001	<.008	<.0001	ND	As <.002	Sb <.0002		.15	05920
5	2905		98.93		Balance Te, Fe, dirt							Dry Basis	2.8	05931
68	2906	Tr	90.0		~90	Balance paint, dirt.								05926
26	2923	~.2	98.26	.25	~.2		~.5				.2	Balance plastic, insulation, dirt		05933
40	2925	~.2	97.86				~10				.4	Balance plastic, insulation, dirt.		05934
16	2899	.0018	Bal	.002	.009	.0015	<.008	<.0001	ND	As <.002	Sb <.0002		.13	05923
74	2908	.0027	Bal	.0055	.0032	.004	<.008	.0009	ND	As .003	Sb .001		.13	05927
40	2910	<.003	Bal	.0012	.0006	.0008	<.008	<.0001	ND	As <.002	Sb <.0002		.13	05928
61	2914	.007	Bal	.0014	.0069	.0007	<.008	<.0001	ND	As <.002	Sb <.0002		.15	05930
84	2919	<.003	Bal	<.003	.0005	<.0005	<.001	<.0001	ND	As <.002	Sb <.0002	Ag .001 sulfur .00142		05932
78	2940	.002	Bal	.004	.0024	.002	<.008	<.0001	ND	As <.002	Sb <.0002		.14	05929
Epoxy		Trace	99.06	.25	~.1	~.2	Trace							
Sample			97.58		Balance fiberglass									
			94.78		Balance paper, tape.									
18	2929	~.2	98.27		~.2		~.5				.2	Balance plastic, insulation, dirt		05935
201	2939		97.80		Balance enamel, tape.									05995
52	2939		94.43		Balance mornel, plastic, adhesive, tape.									05996
10	2931		84.59		Balance paper, string.									05936
5	2932	~.5	94.75		Balance fiberglass, tape, plastic.									05941
7	2932		95.91		Balance Fe, Mn, chrome							Dry Basis	2.7	05937
72	2932		58.74	.35		~.1	Balance sulfate, rust, insoluble, dirt.							05940
	2932		91.50				Balance Sn, Mn, Ca, Zn					Dry Basis	.6	05939
	2932		88.10				~10.0	Balance Sn, corrosion, sulfate, dirt.						05938
20	2932		88.61				Balance paper, cardboard, enamel, tape.							05942
59	2932		84.42		Balance tape, string.									05944
			98.54		Balance stainless steel									
9	2942		91.80		Balance mica, solder.									05997
39	2942		97.24		Balance Fe, mica, insulation, dirt.							Dry Basis	2.8	05998
24	2944	TW	98.57											05993
80	2945		88.11		Balance paper									06051
6	2949		88.16											06052
5	2952	<.003	Bal	.001	.0015	.0032	<.008	.0025	ND	As <.002	Sb <.0002			06053
5	2957		94.56		Balance enamel.									06055
1	2957	Tr	88.0		Balance plastic, solder, Zn, Fe, corrosion, dirt							20% = brass tubes		06054

Date	Assay	Shipper		Wt	Lot	Sp	Cu
11-21-79	58 370	Bay Metals	Chrome Cu Turnings	51939	2959		98.
"	371	Schnitzer	Lag. Wire	3262	2960		98.
"	372	Diversified	Wire Choppings	40693	2963	~.5	98.
	373	"	Cont. Wire Choppings		2963	~.5	94.
11-22-79	374	Essex	Bare Tinned Wire	27045	2975	Bal	98.
"	375	"	Bare Tinned Wire	11000	2978	Bal	98.
"	376	H. Wilkoff	Silicon Bronze Ring Mail Sample				97.
"	377	Lissner	Paper Covered Wire	41764	2981		84.
"	378	Wimco	Silicon Bronze	1200	2984		97.
"	379	Lissner	Paper Covered Wire	41680	2985		84.
11-29-79	58 380	Rancher	Cathode	193090	2982	<.003	[illegible]
"	381	Bay Metals	Chrome Cu Turnings & Solids	53640	3034		98.
"	382	Southern	Cu Spills, Cut Cathodes & Starter Sheet	2050	3020		99.
"	383	Sussman	Hairwire	1668	3032		93.
"	384	United Scrap	Silicon Bronze	7399	2980		95.
"	385	S. Wilkoff	#2 Turnings	11271	2988		98.
"	386	"	Beryllium Cu	10299	2988		95.
"	387	Iroquois	Turnings	3212	2989		92.
"	388	Weissman	Chopped Cu Wire	41334	2995	~.2	97.
"	389	Electromotive	Refill Bars	59350	2997		94.
11-30-79	58 390	Rancher	E.W. Cathodes	190670	3007	<.003	[illegible]
"	391	Southern	Mica	15020	3019		92.
"	392	"	Silicon Bronze Turnings	20120	3020		96.
"	393	Essex	Bare Tinned Cu	33378	3035	Bal	98.
"	394		Wire Choppings	3930	3036	~.2	97.
"	395	Southern Foundry	Tin Plated Cu	18805	3038	Bal	99.
"	396	Electro-Motive	Mica	57250	3012		92.
"	397	Southern	Mica	15180	3056		93.
"	398	Patterson J&M	Radiators	325	3053	Est	92.
"	399	S. Wilkoff	Wire Choppings Mail Sample		2988	~.2	92.
"	58 400	Small Tube	Redraw	41431	3037	.002	[illegible]
12-3-79	401	Commercial	Bricked #1	7670	3047	Est	98.
"	402	"	Cont. Ref #1	8930	3047	~.3	96.
"	403	Franklin	Turnings	3938	3049		[illegible]
"	404	"	Printers Plates	2475	3049		99.
"	405	National	Redraw	43120	3042	.0028	[illegible]
"	406	Essex	Chopped Cu Wire	38222	3062	~.5	9[illegible]
"	407	Raleigh Junk	Radiators	1916	3065	Est	9[illegible]
"	408	Ace	Mica Cu	7389	3067		92.
"	409	Miles Metals	Everdur	1675	3069		92.
"	58 410	Lissner	Paper Covered Wire	41464	3073		8[illegible]
"	411	Mississippi Street	Cu Robbers	3586	3074		95.
"	412	Lissner	Paper Covered Wire	40460	3075		84.
"	413	"	"	41364	3081		84.

Ns	Lot	Sp	Cu	Pb	Fe	Ni	Zn	Cr	Te	Ga	Al		Del	Tag
339	2959		98.07			~.2	Balance Fe, chrome, dirt					Dry Basis	2.1	06056
262	2960		98.17		Balance enamel, adhesive									06057
693	2963	~.5	98.36	.25		~.1	~.5				.1	Balance plastic, insulation, dirt.		06058
	2963	~.5	94.53	2.37		~.3	~1.5				.3	Balance plastic, insulation, dirt.		
345	2975	Bal	98.80											06059
200	2978	Bal	96.93											06060
4			8.36		Balance Si									
124	2981		84.49			Balance, paper, string.								06061
00	2984		97.21		Balance Si									06063
680	2985		84.23			Balance paper, string								06064
2020	2987	<.001	Bal	<.0003	.0006	<.0003	<.001	<.001	ND	As <.002	Sb <.002	Ag .001 Buffer .0052		06062
640	3034		98.72			Balance Fe, chrome, dirt						Dry Basis	1.7	06076
050	3020		97.67			~.1		Balance Fe, insoluble, dirt.						06077
68	3032		93.62			Balance enamel,								06075
319	2980		95.64		Balance Si, Mn.									06065
271	2988		98.32			Balance Fe, Te, insoluble, dirt.						Dry Basis	2.2	06066
289	2989		95.89		Balance Fe, Cr, Co, dirt							Dry Basis	5.1	06067
212	2989		92.88		Balance Fe, Cr, Co, dirt							Dry Basis	1.5	06068
334	2995	~.2	97.26	1.55			~.5				.1	Balance plastic, insulation, dirt.		06069
930	2997		94.21		Balance mica, rubber.									06070
670	3007	<.0005	Bal	<.0003	.0005	<.0003	<.001	<.0001	ND	As <.002	Sb <.002	Ag .0009 Buffer .0068		06071
326	3015		92.74		Balance mica, fiberglass, enamel, insulation, dirt									06073
120	3020		96.81			Balance Fe, Si, dirt						Dry Basis	4.5	06074
372	3035	Bal	99.43	.20										06078
880	3036	~.2	97.69				~1.5				.2	Balance plastic, insulation, dirt.		06079
805	3038	Bal	99.08											06082
350	3012		97.97			Balance mica, fiberglass, enamel, insulation								06072
180	3056		93.05			Balance mica, fiberglass, enamel, insulation, dirt.								06083
25	3053	Tr	92.0		Balance rubber, enamel, dirt.									06085
4	2988	~.2	92.17				~1.0				.1	Balance rubber, plastic, insulation, dirt.		
131	3037	.002	Bal	.004	.005	.004	<.008	<.0001	ND	As <.002	Sb <.0002	½ Solder tab	.14	06080
70	3047	Tr	98.0		Grade C Bal ~1 % Fe, 1% plate thick ½ Plated Tab 12 Cu Foil 22 Ground Wire									06090
30	3047	~.3	96.17	.36	Balance mica, plastic, enamel, adhesive, insulation, dirt.									06091
38	3049		99.71		~.1	Balance Co, Cr, Fe, dirt						Dry Basis	3.2	06088
78	3049		99.46		Balance Pb, white metal							Not suitable for Mill		06087
20	3042	.0028	Bal	.0065	.002	.004	<.001	.001	ND	As <.002	Sb .003		.15	06081
222	3062	~.5	98.32				~.5				.2	Balance plastic, insulation, dirt.		06085
16	3065	Tr	90.0		Balance plastic, rubber, enamel, dirt									06096
89	3067		92.12		Balance mica, fiberglass, insulation.									06092
75	3069		92.78		~3.0			Balance Si, Mn.						06087
8	3073		84.53			Balance paper, string								06093
76	3074		95.44		Balance fiberglass.									06094
60	3075		84.13			Balance paper, string								06095
8	3081		84.35											06096

Date	Assay			Wt	Lot	Sh
12-3-79	58 414	Versatile Shipper	Plastic Coils	23600	3079	
"	415	Southern Foundry	Coils w/ Plastic	16039	3087	
"	416	Missouri L & M	Cu Clad Fe Wire	2099	3084	
"	417	Markovitz & Fox	Wire Chopping	90910	3086	-10
"	418	Essex	Chopped Cu Wire	40750	3093	~.5
"	419	H&H Tube	#1 Bricks	41349	3098	.0009
"	58 420	National	Redraw	20800	3091	.003
"	421	Bernstein	Cu Rocks	3491	3105	
12-5-79	422	Rosen Metals	Greasy Cable Mail Sample			<.003
"	423	J. Doochin	Hard Drawn Cu "			.0006
"	424	Wimco	Wet Grinding	3105	3096	
"	425	Columbus	Beryllium Cu	4325	3110	
"	426	"	Radiators	2345	3110	Er
"	427		Turnings	1260	3110	
"	428	Standard Lead	Turnings	41268	3112	
"	429	Lessner	Paper Covered Wire	4524	3115	
"	58 430	National	Redraw	29280	3092	.002
"	431	Essex	Class 4 Wire Chopping	40584	3118	~.5
"	432	Lessner	Paper Covered Wire	41745	3122	
"	433	Essex	Class 4 Wire Chopping	39900	3126	~.5
"	434	Riverside Ind.	Wire Chopping	10820	3127	~.2
12-6-79	435	Miller	Enamel Wire	17912	3132	
"	436	"	Paper Covered Wire	5496	3132	
"	437	Essex	Class 4 Wire Chopping	39778	3141	~.5
"	438	"	"	40186	3142	~.5
"	439	Wimco	Silicon Bronze	8171	3145	
"	58 440	National	Redraw	44040	3133	.0025
"	441	Standard Lead	Cu Splatter	20592	3143	
"	442	"	Turnings	17485	3143	
"	443	Bay	Boring	27053	3050	
"	444	"	Plated Wire w/ Ref	13429	3050	Bal
"	445	"	Refill Bars	2133	3050	
12-7-79	446	Wilkoff	#2 Turnings LOT A	13498	3144	
"	447	"	Cont Boring w/ Ref Lot B	17878	3144	
"	448	"	Boring Lot 2 Turnings LOT C	5969	3144	
"	449	"	Beryllium Turnings LOT D	2498	3144	
"	58 450	Small Tube	Redraw	39617	3161	.0032
"	451	Electro Motive	Ins Coils w/ Steel	10740	3154	
"	452	Essex	Class 4 Wire Chopping	40033	3156	~.5
"	453	Southern	Silicon Bronze Turnings	10499	3158	
"	454	Borg	#2 Turnings	1176	3164	
"	455	Small Tube	Redraw	38433	3162	.0036
"	456	Essex	Class 4 Wire Chopping	39714	3165	~.5
"	457	National	Redraw	42080	3163	<.0003

	Lot		Cu	Pb	Fe	Ni	Zn	Bi	Te	Ga	Al			Au	Tag
00	3079		97.49			Balance plastic, enamel, silicon, tape									06097
39	3087		91.20		~5.0	Balance plastic, mortable, dirt						Dry Basis		3.4	06100
9	3084		41.90		Bal										06098
0	3086	-10	97.73			~.1	~.1				.7	Balance plastic, mortar, dirt			06099
50	3093	-5	98.29				~.5				.2	Balance plastic, mortar, dirt			05703
9	3088	.007	Bal	.0015	~.1	.002	~.5	<.0001	ND	As <.002	Sb <.0002			.15	05704
10	3091	.003	Bal	.0027	.010	.0013	<.008	<.0001	ND	As <.002	Sb <.0002			.14	05701
1	3105		97.98	.15		Balance rocks, sulfates, mortable dirt H_2O								2.40	05706
		<.003	Bal	.0065	.0017	.0009	<.008	<.0001	ND	As <.002	Sb <.0002	Dry Basis	Gauge 13	.15	
		.0006	Bal	.0014	.0016	.001	<.008	<.0001	ND	As <.002	Sb .0025		Gauge 8		
-	3096		97.46			Balance Fe, Te, mortable, dirt						Dry Basis		13.4	05707
5	3110		89.91				Bal								05709
5	3110	Er	90.8			Balance plastic, alloy, enamel, dirt									05711
5	3110		96.06			Balance chrome, Fe, mortable dirt						Dry Basis		3.0	05710
8	3112		97.39	.60		Balance Fe, Te, chrome, dirt						Dry Basis		2.5	05712
9	3115		97.35			Balance paper, string									05713
10	3092	.002	Bal	.005	.0015	.0013	<.008	.001	ND	As <.002	Sb <.0002			.15	05702
9	3118	~.5	98.26				~.5				.2	Balance plastic, mortar, dirt			05714
5	3122		97.38			Balance paper, string									05715
10	3126	~.5	97.37	.22			~.5				.2	Balance plastic, mortar, dirt			05716
1	3127	~.2	97.44	.60			~.2	~1.0			.3	Balance plastic, mortar, dirt			05717
12	3132		97.09			Balance gravel.									05721
6	3132		94.97			Balance paper									05719
8	3141	~.6	98.18	.20			~.5				.2	Balance plastic, mortar, dirt			05722
5	3142	~.5	97.08				~.5				.2	"			05723
1	3145		94.56	.47			~.5		Balance Li, Mn, dirt						05726
10	3133	.035	Bal	.0055	.0017	.0034	<.008	.0008	ND	As <.002	Sb .0025			.14	05718
2	3143		90.46			Balance Fe, chrome, plag, refractory, mortable, dirt:									05724
5	3143		96.37	.133		Balance Fe, Ti, chrome, dirt						Dry Basis		1.9	05725
3	3050		97.75			~.2	Balance mica, Fe, mg, dirt					Dry Basis		3.0	05733
9	3050	Bal	97.17												05732
1	3050		97.47			Balance mica, silic, mortar.									05731
8	3144		97.86			Balance Fe, Te, dirt.						Dry Basis		3.4	05727
8	3144		83.90			Balance Sn, Fe, mica, mortable, dirt.									05735
9	3144		99.10			Balance Fe, mortable dirt						Dry Basis		1.0	05730
1	3144		95.43			Balance Be, Fe, Sn, mortable dirt						Dry Basis		4.9	05729
7	3161	.0032	Bal	.0055	.0015	.0012	<.008	<.0001	ND	As <.002	[illegible]			.10	05739
0	3154		93.0		~1.0	Balance mica, fiber, [illegible] enamel, insulation									05734
3	3156	~.5	98.09	.20			~.5				.2	Balance plastic, insulation, dirt			05736
9	3158		96.66			Balance Fe, Li, Mn, dirt						Dry Basis		4.1	05740
1	3164		96.49			Balance Fe, chrome, dirt.						Dry Basis		.8	05741
3	3162	.036	Bal	.0065	.005	.0055	<.008	<.0001	ND	As <.002	Sb <.0002			.16	05738
9	3165	~.5	98.36				~.5				.2	Balance plastic, insulation, dirt			05742
10	3163	<.0003	Bal	.0015	.001	.0032	<.008	<.0001	ND	As <.002	Sb <.0002			.15	05737