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TABLES

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Table 1
(Former Table 7 of CMP)
Total Mass of COPi in Sediment by Chemical
August 2007 Sediment Sampling
RCRA Corrective Measures Proposal
Canton Hot Rolled Bar Plant
Republic Engineered Products Inc., Canton , Ohio

Chemical Exceeding Screening Value	Total Mass of Chemical by Stream Segment (lbs)											Total Mass of COPi Within 500 Feet Upstream of the Dam	Total Mass of Chemical for all Stream Segments (lbs)
	SDC-001	SDC-002	SDC-003	SDC-004	SDC-005	SDC-006	SDC-007	SDC-008	SDC-009	SDC-010	SDC-011		
Acetone	--	--	--	0.022	--	--	--	--	--	0.013	--	0.022	0.035
Acenaphthene	0.37	0.02	0.06	--	0.52	0.35	0.05	0.03	0.03	0.024	0.0038	0.975	1.5
Acenaphthylene	0.11	0.02	0.02	0.106	0.69	1.07	0.10	0.03	0.03	0.036	0.02	0.947	2.2
Anthracene	1.59	0.15	0.12	0.312	2.47	1.93	0.27	0.06	0.35	0.113	0.02	4.641	7.4
Benzo(a)anthracene	3.40	0.19	--	0.343	3.24	4.22	0.66	0.13	0.11	0.170	0.04	7.178	12.5
Benzo(a)pyrene	2.32	--	--	--	2.47	3.16	0.53	0.10	0.08	0.134	0.03	4.788	8.8
Benzo(g,h,i)perylene	1.77	--	--	--	1.54	1.76	0.38	0.08	0.06	--	--	3.306	5.6
Benzo(k)fluoranthene	1.16	--	--	--	1.24	1.39	--	--	--	--	--	2.399	3.8
Benzyl Alohohol	0.15	--	--	--	--	--	--	--	--	--	--	0.150	0.150
Chrysene	3.44	0.29	--	0.312	2.92	3.34	0.56	0.14	0.10	0.156	0.03	6.964	11.3
Dibenz(a,h)anthracene	0.55	--	0.05	0.112	0.70	0.51	0.11	0.04	0.03	0.054	0.01	1.416	2.2
Dibenzofuran	0.66	--	--	--	--	0.84	--	--	--	--	--	0.659	1.5
Fluoranthene	4.95	--	--	0.749	6	6.33	1.40	0.20	0.57	0.311	0.07	12.079	21.0
Fluorene	1.00	0.15	--	0.437	1.35	1.72	0.13	--	0.35	0.067	--	2.935	5.2
Indeno(1,2,3-cd)	1.65	--	--	--	1.41	1.69	0.35	--	--	--	--	3.055	5.1
2-Methylnaphthalene	0.39	0.09	--	4.22	0.74	0.09	--	0.02	0.16	0.050	0.0041	5.433	5.8
3&4-Methylphenol	0.13	0.04	--	0.080	--	0.04	--	0.01	0.01	--	--	0.248	0.311
Naphthalene	0.40	--	--	1.124	3.46	0.39	--	--	--	--	--	4.989	5.4
Pentachlorobenzene	0.06	--	--	--	--	--	--	--	--	--	--	0.057	0.057
Phenanthrene	6.32	0.45	--	1.31	5.51	7.03	0.76	--	2.15	0.276	0.04	13.596	23.9
Phenol	0.09	--	--	--	--	--	--	--	--	--	--	0.088	0.088
Pyrene	4.77	0.50	0.22	0.656	4.25	6.51	1.08	0.19	0.57	0.297	0.05	10.404	19.1
Aroclor 1248	8.64	3.45	0.53	1.06	1.22	--	--	--	0.04	--	--	14.900	14.9
Aroclor 1254	--	--	0.26	0.281	0.68	--	--	--	0.05	--	--	1.218	1.3
Aroclor 1260	0.19	0.08	0.06	0.095	0.18	--	--	--	0.04	--	--	0.603	0.6
Mercury	0.34	--	--	--	--	--	--	--	--	--	--	0.338	0.338
Silver	2.26	0.7	--	3.90	1	--	--	--	--	--	--	7.850	7.9
Arsenic	16.57	8.6	6	9.84	9	--	--	1.83	1.50	--	0.51	50.191	54.0
Barium	93.07	56.7	46	103	127	--	--	--	--	--	--	425.333	425
Cadmium	3	1.4	--	2.65	1	--	--	--	--	--	--	8.715	8.7
Chromium	441	140	224	411	1534	156	--	30	33	161	5.54	2749.373	3136
Copper	360	110	--	148	73	--	--	--	--	55	--	690.910	746
Nickel	735	277	84	267	480	48	55	10	29	95	4.66	1843.412	2086
Lead	1161	361	58	317	320	--	--	--	24	--	--	2216.182	2240
Antimony	8	3	--	--	--	--	--	--	--	--	--	11.733	11.7
Tin	52	15	--	7.18	7	--	--	--	--	--	--	80.756	80.8
Thallium	1	--	--	--	--	--	--	--	--	--	--	1.318	1.3
Vanadium	27	22	--	21.2	--	21	15	3.44	4.48	--	1.77	69.787	116.1
Zinc	1220	616	285	1936	710	--	--	--	77	141	--	4767.680	4986
Cyanide	24	9	1.8	0.968	1	3	0.38	0.18	0.18	1.06	0.08	36.955	42.2
Sulfides	460	146	390	--	401	--	--	67	59	222	--	1396.952	1745
											Total:	14460.540	15845.897
												91.26%	

Notes:
"--" Chemical does not exceed a screening value at this location.
Only detected constituents which exceed either the Ecological or Human Health Screening Levels are included on this table.

Table 2
(Former Table 11 of CMP)
Summary of Corrective Measures Proposal
RCRA Corrective Measures Proposal
Canton Hot Rolled Bar Plant
Republic Engineered Products Inc., Canton, Ohio

Solid Waste Management Units / Areas of Concern (SWMU) / (AOC)		Target Area (TA)	Corrective Measure Alternatives/Estimated Cost (thousands of dollars)						
			No Further Action	WPC, Surface	WPC, Subsurface	Slag Cap	Asphalt Cap	Surface Excavate	Other
3	Heckett Slag & Byproduct Processing Area	1	√	√	√	$1,392		$12,163	
9	Waste Oil Drum Storage Area # 1	2	√	√	√				
13	Heckett Waste Oil Drum Accumulation Area	1	√	√	√	$36		$11	
14	Ingot Inoculation Dust Collection Bags	10	√	√		$36		$38	
22	Mill Scale Staging Area	3	√	√		$117		$3,946	
36	8" Mill Scale Pit & Associated Skimmer	7	√		√				
37	Former 8" Mill AST	7	√		√		$49		
38	12" Mill Scale Pit	4	√	√					
39	12" Mill Oil Decanter Tanks	4	√	√					
40	12" Mill Oil Storage Tank	4	√	√			$50	$35	
46	Heckett Waste Oil Storage Tank	1	√	√	√				
48	#3 Melt Shop Baghouse	9		√		$42	$131	$107	
49	#4 Melt Shop Baghouse	9		√		$36	$42	$16	
51	Ingot Inoculation Fume Evacuation System	10	√	√		$36		$38	
52	Exterior Solids Drop Station/#4 Melt Shop	10	√	√		$43		$73	
53	Old Baghouse/#4 Melt Shop	9		√		$83	$240	$2,502	$83
59	#4 Steel Conditioning - #3 Slab Grinder Baghouse	NA		√		$38		$22	
60	#4 Steel Conditioning - Torch Cut Baghouse	5		√		$40		$47	
61	#4 Steel Conditioning - #1 Round and #2 Slab Grinder	5	√	√					
64	Heckett Slag Screening Operation	1	√	√	√	$86		$495	
65	Heckett Refuse Collection Area	1	√	√	√				
66	Tub and Associated Trench	2		√	√	$43		$20 - $48	
70	Former Washout Pad	5	√	√					
75	Roll-Off Container	5		√		$36		$16	
76b	EAF Dropout Chamber Solids Roll-Off Containers	10	√	√		$36		$11	
80	Locomotive Fueling Station	3	√	√					
87c	Leaking Drum/Sample	6	√	√		$36		$16	
90	Melt Shop Scrap Yard	3	√	√		$382		$3,080	
95	Forge Area Fueling Station	NA	√	√		$36		$11	
97	Solvent Collection Tank Heckett Garage	1	√	√	√				
101	Canton Bloom Cast Facility LMF Baghouse Area	10	√	√					
102	Bloom Cast Facility Caster Scale Pit Area	11	√	√		$38		$11	
103	Bloom Cast Facility Rolling Mill Scale Pit Area	11	√	√		$38		$11	
109	Former UST Location Melt Shop Scrap Yard	3	√	√					
111	South End of 12-inch Mill Building Reheat Furnace	NA							$62
113	Railroad Ties/Railroad Spoil Area	3	√	√				$302	$150
115	Sample Location BM-GS-6-1UA	6	√	√					
	EBNC Sediment Removal, OB-7, and Outfall 011								$372
	Groundwater				√				$142

Shaded area represents recommended corrective measure; Institutional controls will be utilized to document the corrective measure implementation for each SWMU/AOC.
Cost estimates are displayed as thousands of dollars ($ ...,000) and consider implementation and 20 years of O&M
Cost estimates were evaluated in terms of 2007 and/or 2008 dollars. The 2010 cost basis for corrective measure implementation is assumed comparable these dates.
Please refer to the CMP Document for the details associated with the corrective measure alternative "Other"

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