

	INDIANA AND MICHIGAN POWER D. C. COOK NUCLEAR PLANT UPDATED FINAL SAFETY ANALYSIS REPORT	Revision: 22 Table: 14.3.9-8 Page: 1 of 1
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### CONTAINMENT MATERIALS

Submerged Aluminum Metal (Below El. 614 ft)	Mass, lb	Area, ft <sup>2</sup>
Electrical Equipment (Limit Switches)	1.5	0.44
Fans and Motors	2.31	3.67
Radiation Detectors	0.72	0.36
Miscellaneous Components	17.72	6.46
NSSS Components (NRI-32,-36,-41A thru -44B) – Located in Reactor Cavity	244.00	83.00
TOTAL – Including Components in Reactor Cavity	266.25	93.93
<b>TOTAL – Excluding NSSS Components in Reactor Cavity</b>	<b>22.25</b>	<b>10.93</b>

Non-submerged Aluminum Metal (Above El. 614 ft)	Mass, lb	Area, ft <sup>2</sup>
Electrical Equipment	0.80	0.81
Radiation Detectors	0.03	0.06
Valve Components	8.00	2.47
Crane Components	1.05	0.72
Miscellaneous Components	22.97	9.33
NSSS Components (RCP Cooling Coils)	1,152.00	8,000.00
<b>TOTAL</b>	<b>1,184.85</b>	<b>8,013.39</b>

Uncoated Concrete (Exposed Concrete)	Area, ft <sup>2</sup>
Submerged (Below El. 614 ft)	6,412.78
Non-submerged (Above El. 614 ft)	1,077.10

Zinc Coated Steel (Below El. 614 ft)	Area, ft <sup>2</sup>
Galvanized Steel (Below El. 614 ft)	70,831.64
Cold Zinc Coated Steel (Below El. 614 ft)	330.98
<b>Total submerged zinc coated steel</b>	<b>71,162.62</b>

Zinc Coated Steel (Above 614 ft)	Area, ft <sup>2</sup>
Galvanized Steel (Above El. 614 ft)	495,734.96
Cold Zinc Coated Steel (Above El. 614 ft)	8994.00
<b>Total non-submerged zinc coated steel</b>	<b>504,728.96</b>