

Figure A4-1 General Arrangement of Recirculation Sump

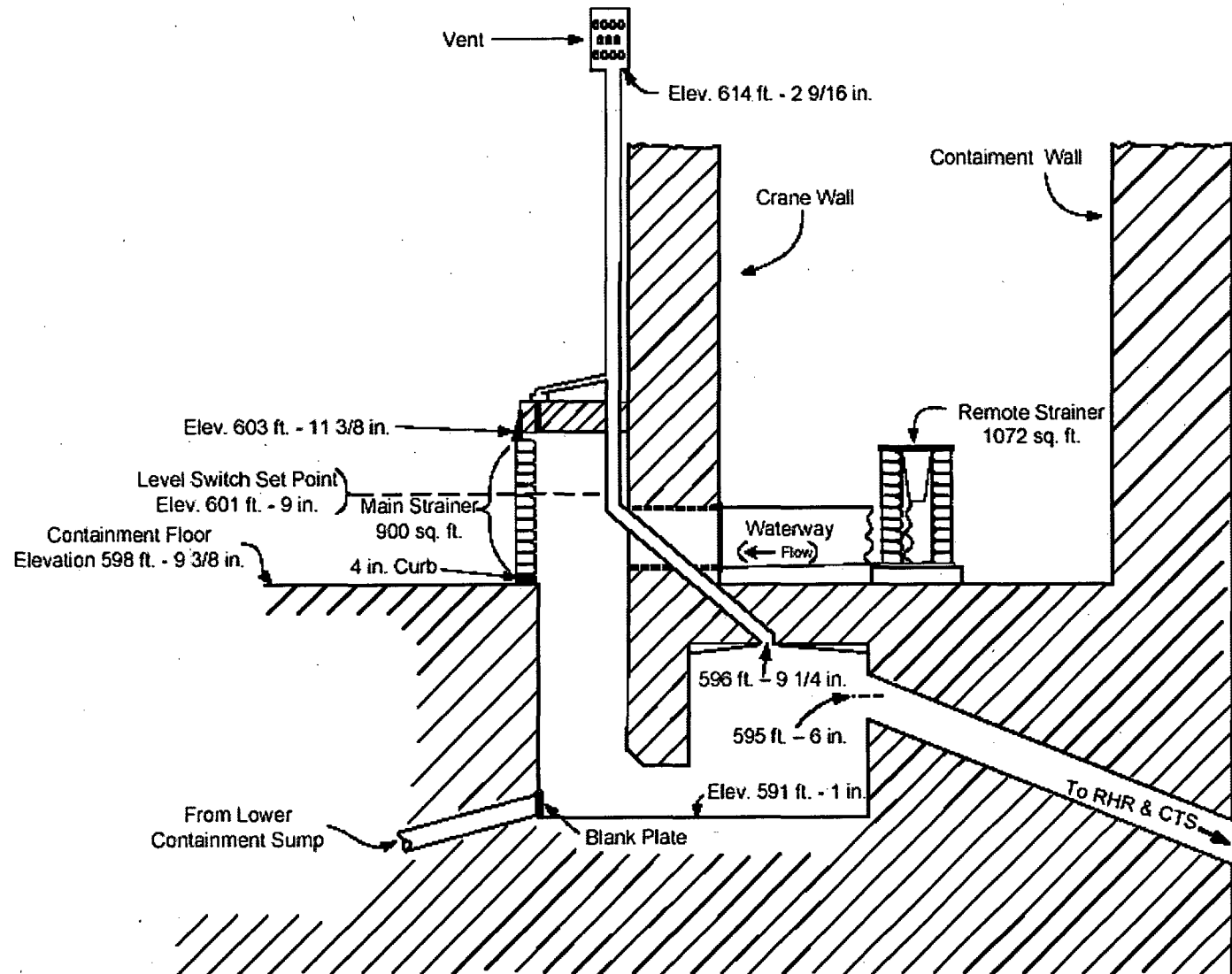
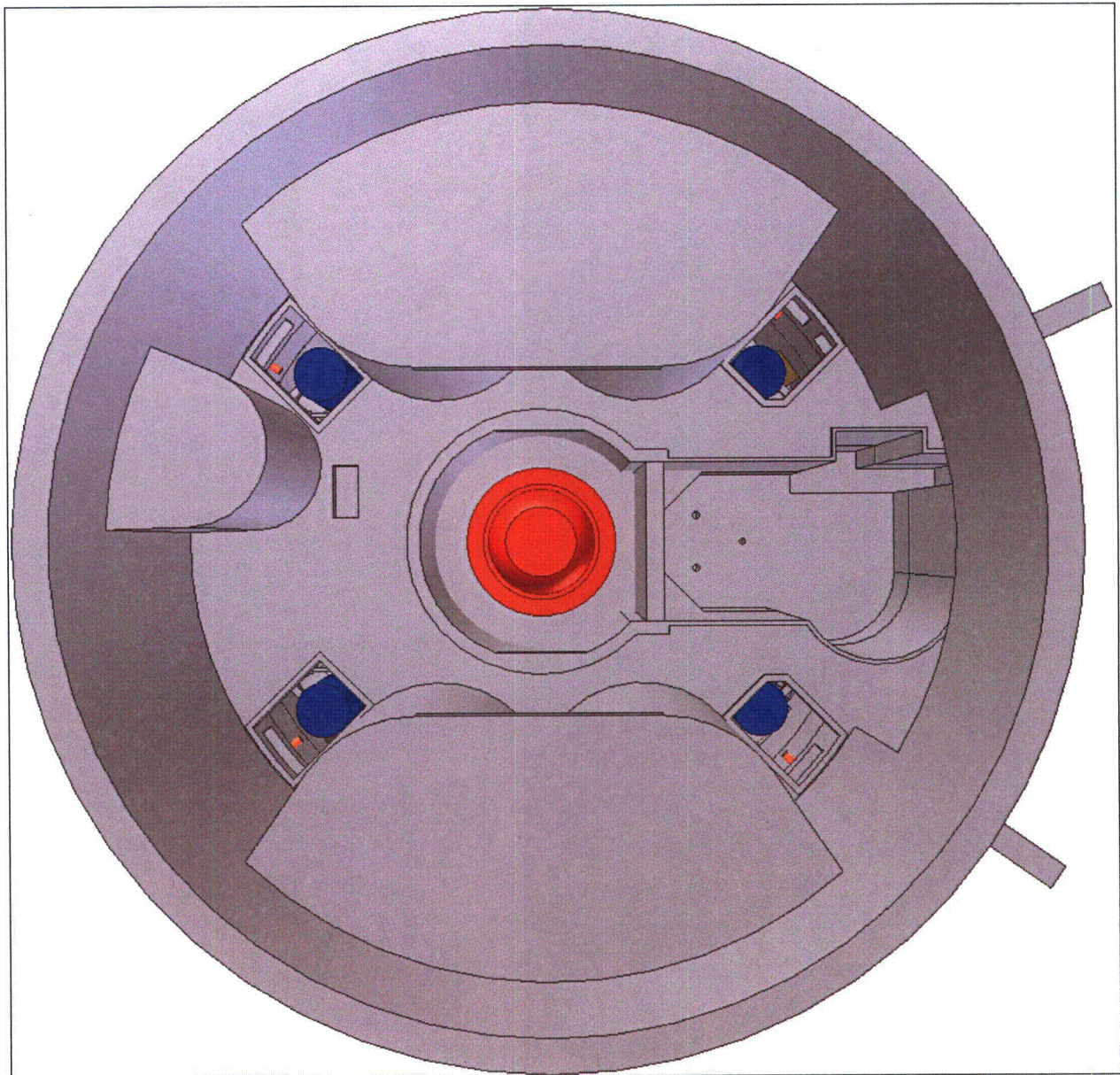


Figure A4-2 – Plan View of Unit 1 Upper Containment CAD Model



This view is from the crane wall in toward the reactor. The CRDM missile shields (over the reactor) and RCP hatches are not shown in this illustration.

Figure A4-3 – Plan View of Unit 1 Lower Containment CAD Model

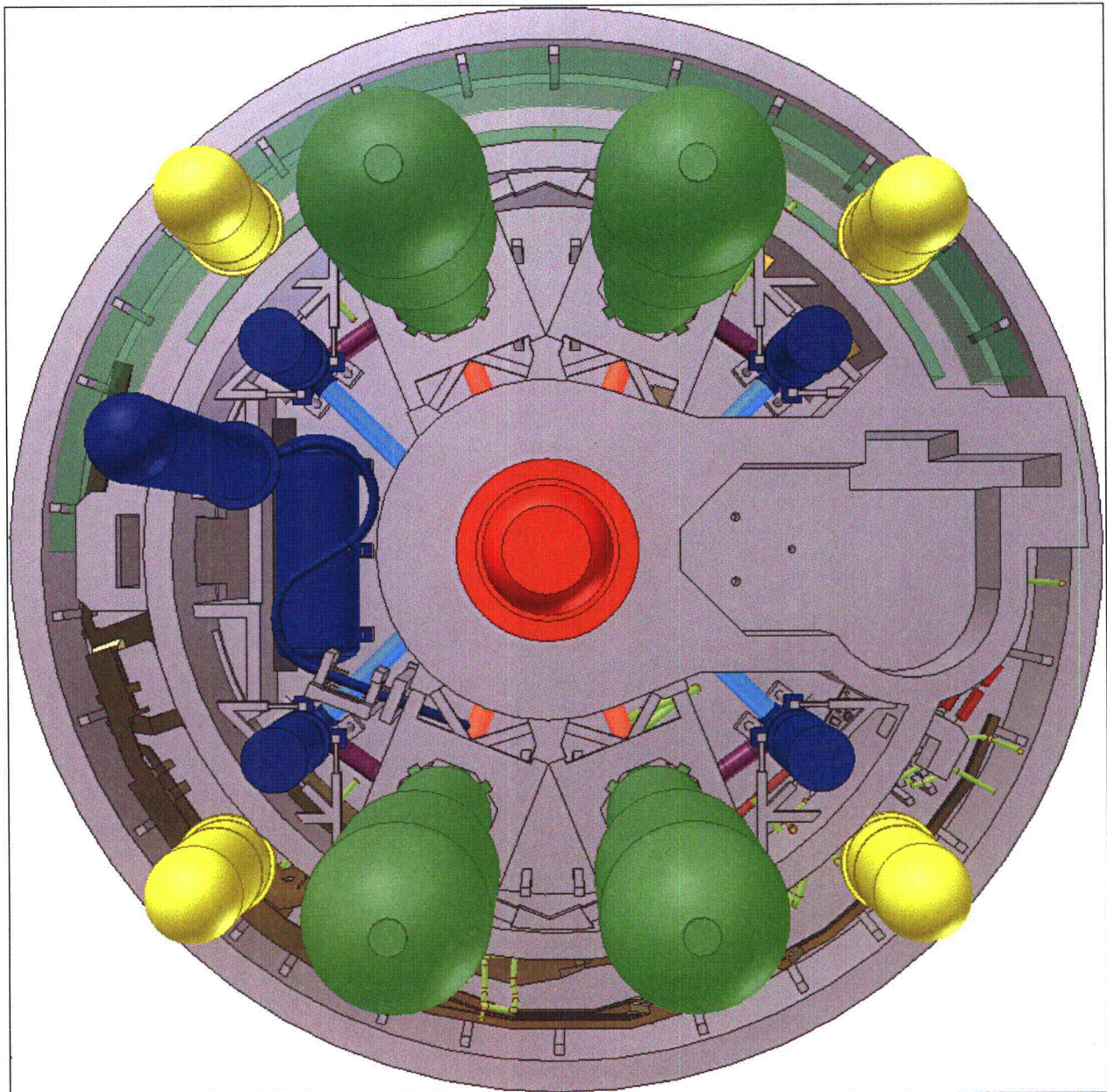


Figure A4-4 – Southwest Isometric View of Unit 1 Lower Containment CAD Model

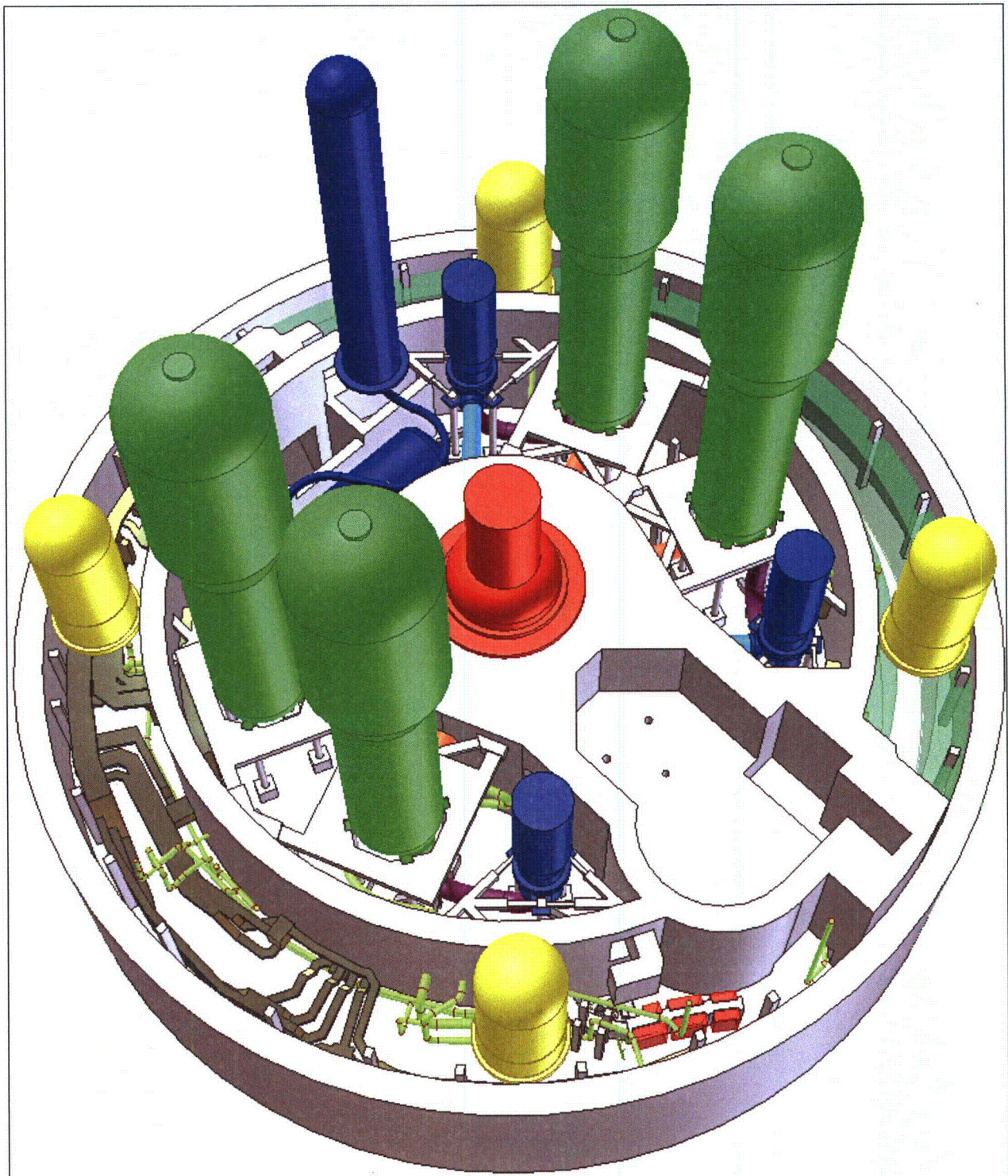


Figure A4-5 – Southeast Isometric View of Unit 1 Lower Containment CAD Model

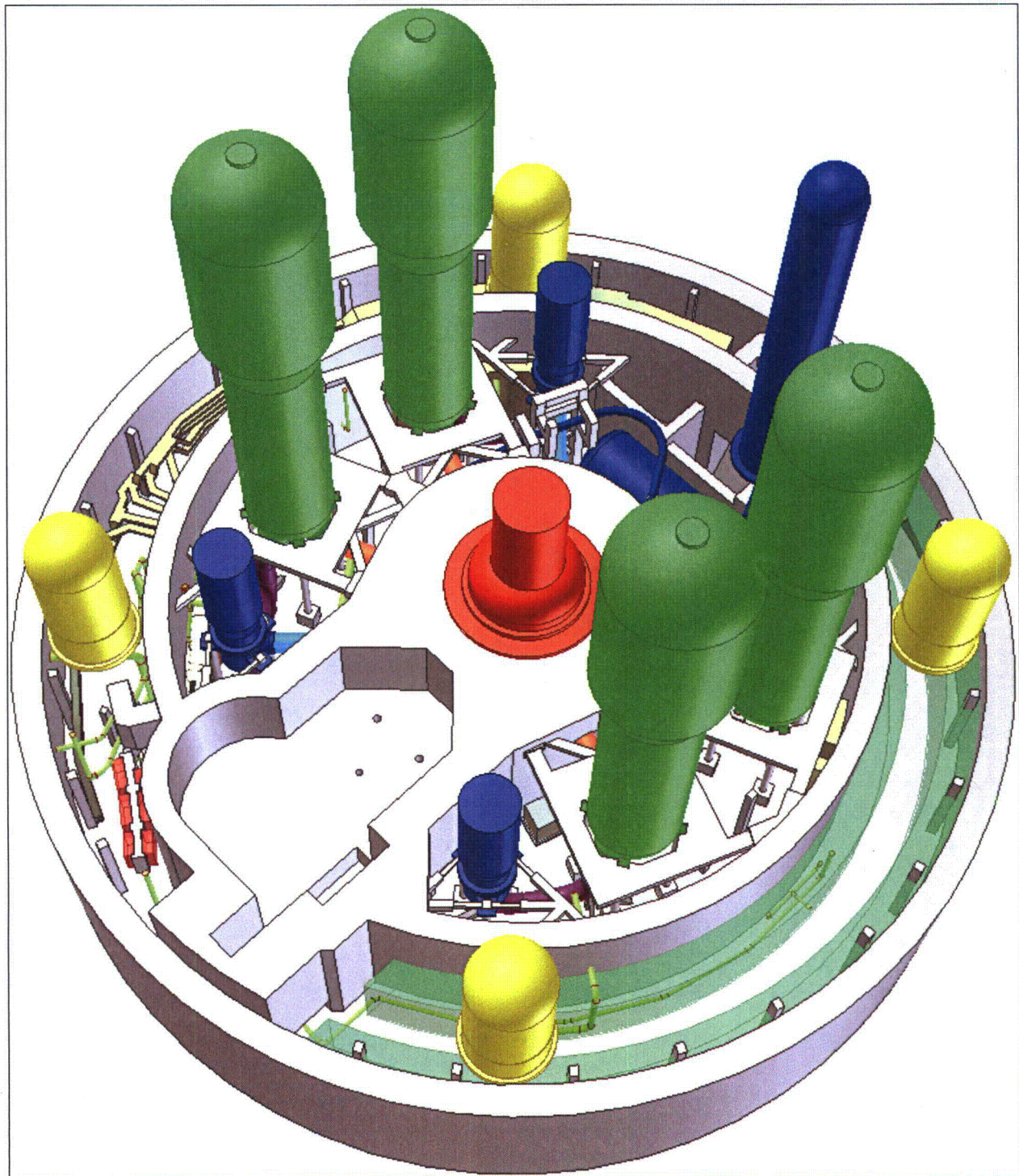


Figure A4-6 – Northeast Isometric View of Unit 1 Lower Containment CAD Model

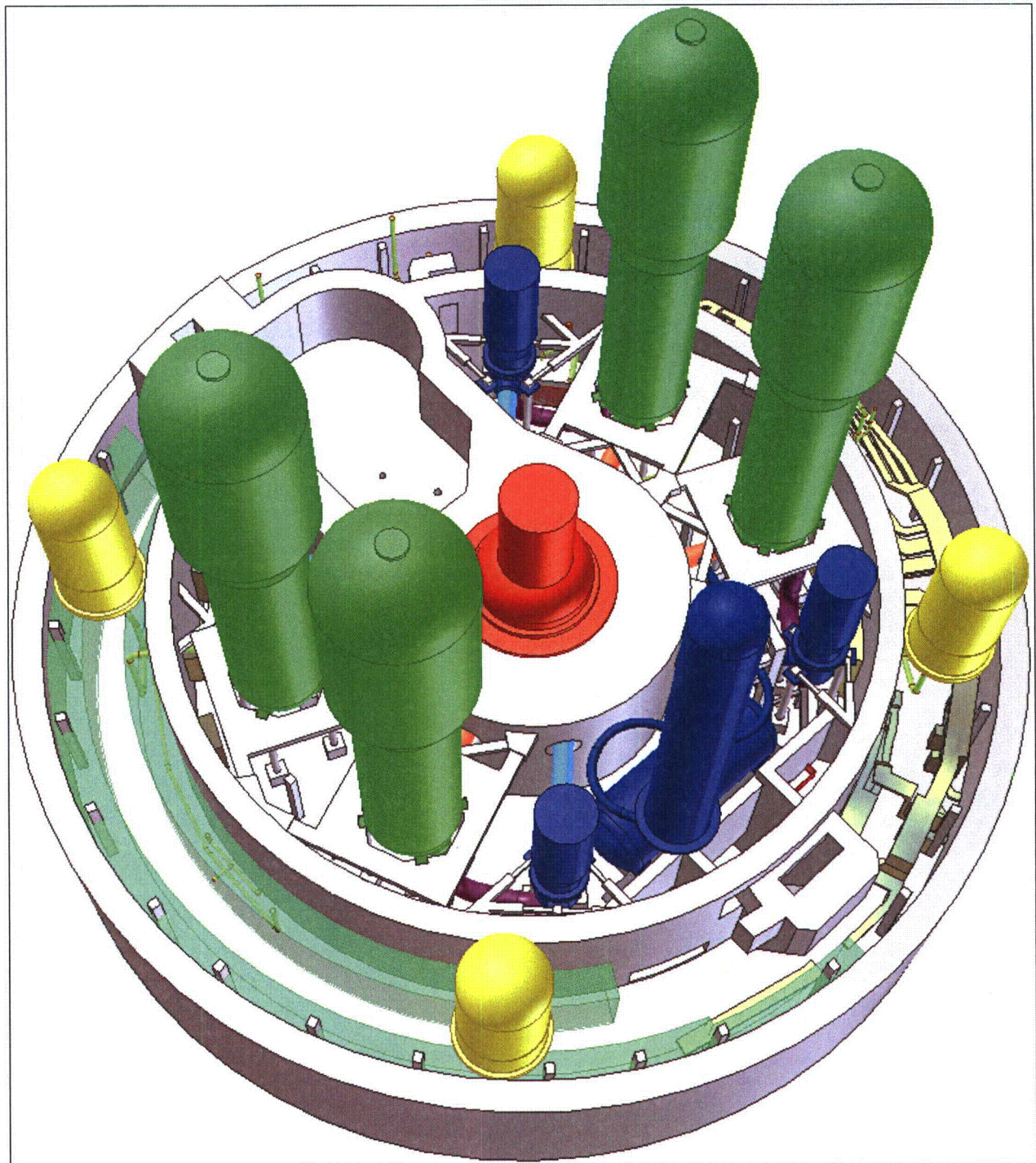


Figure A4-7 – Northwest Isometric View of Unit 1 Lower Containment CAD Model

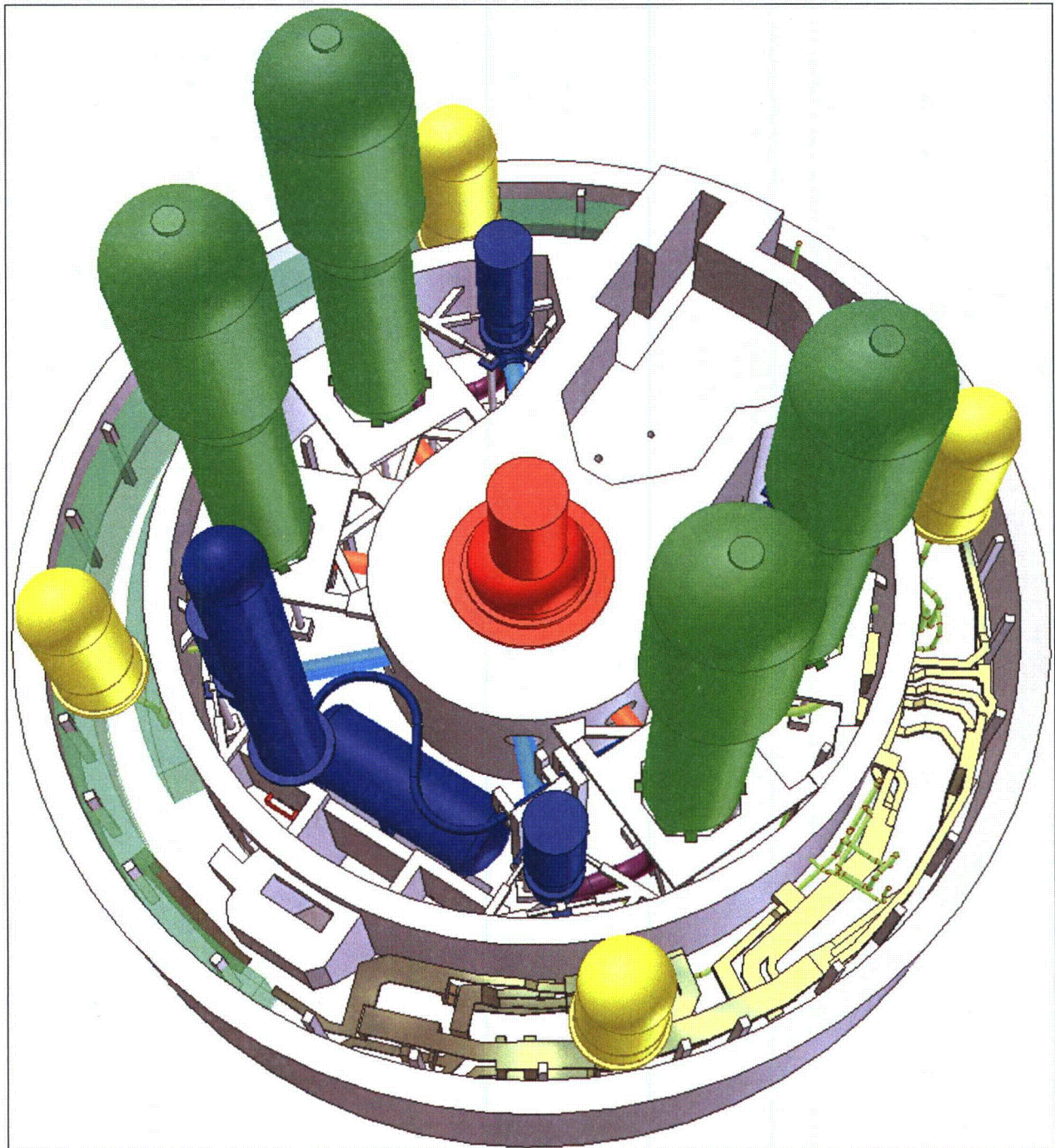


Figure A4-8 – Isometric View of Unit 1 Area Outside Crane Wall CAD Model

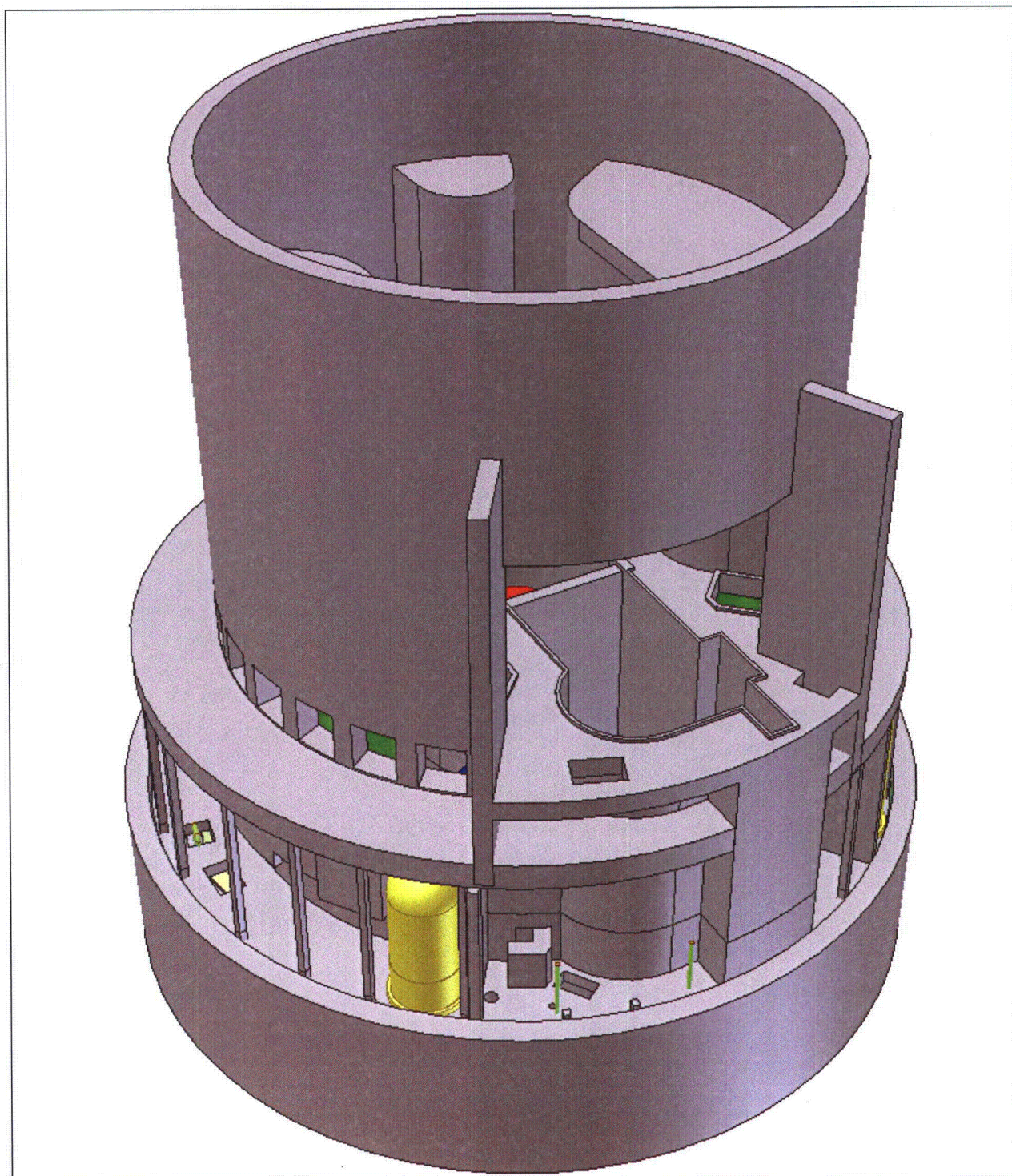


Figure A4-9 – Close-up of Unit 1 Loop 4 Piping, Equipment, and Supports CAD Model

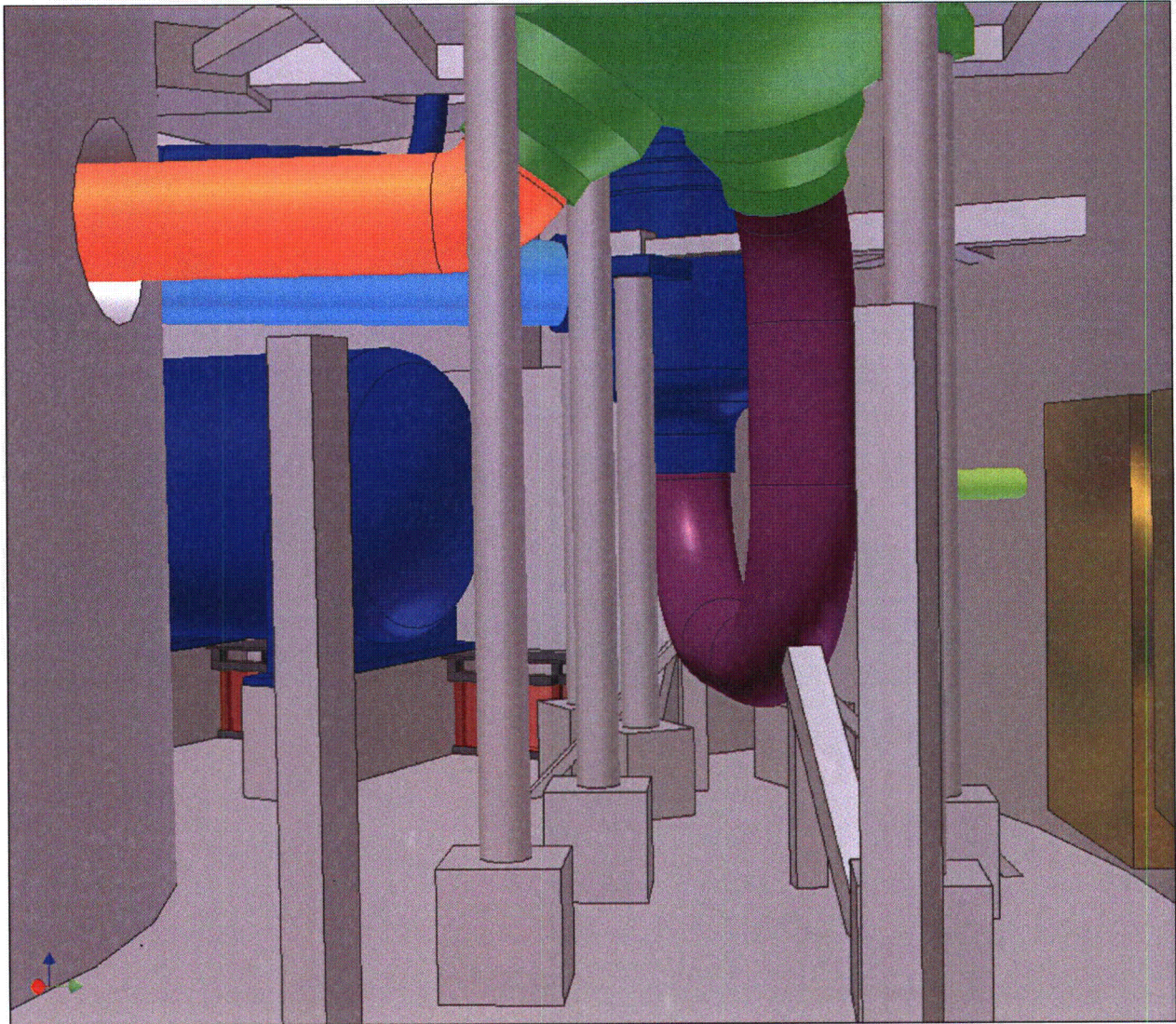


Figure A4-10 – Close-up of Unit 1 Main Sump Strainer Area CAD Model

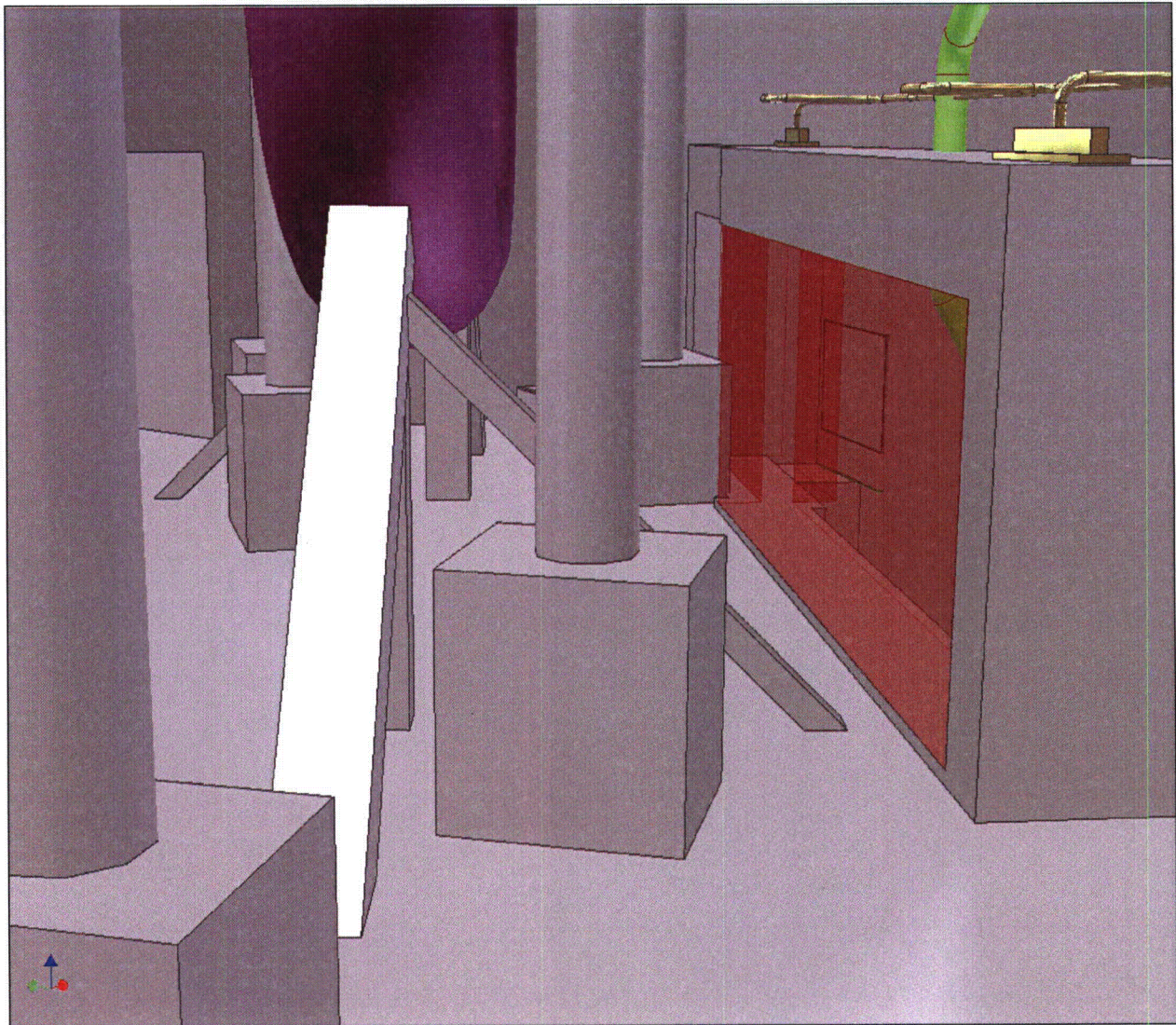


Figure A4-11 RCS

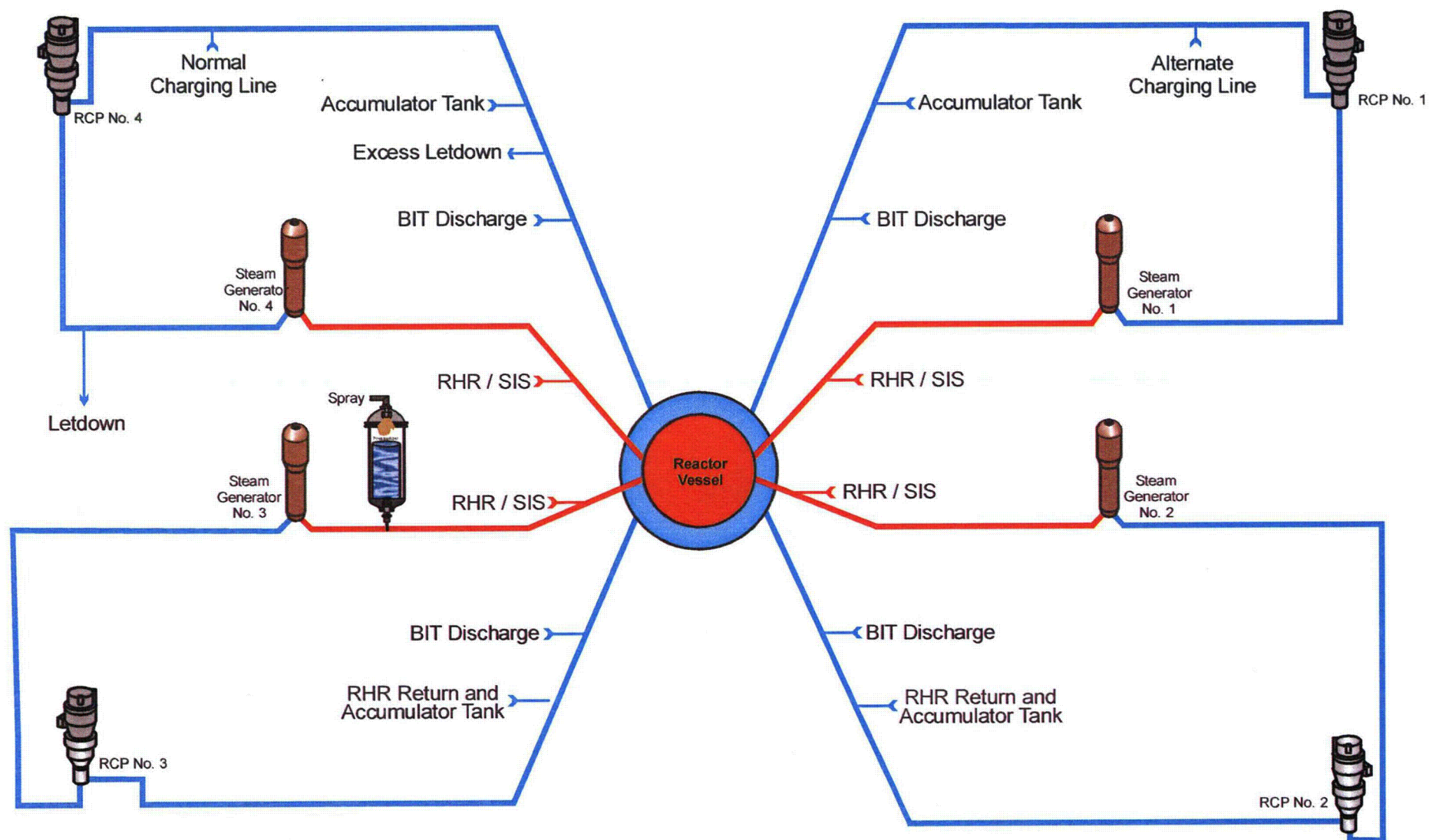


Figure A4-12 PZR Safety and Relief Valve Piping

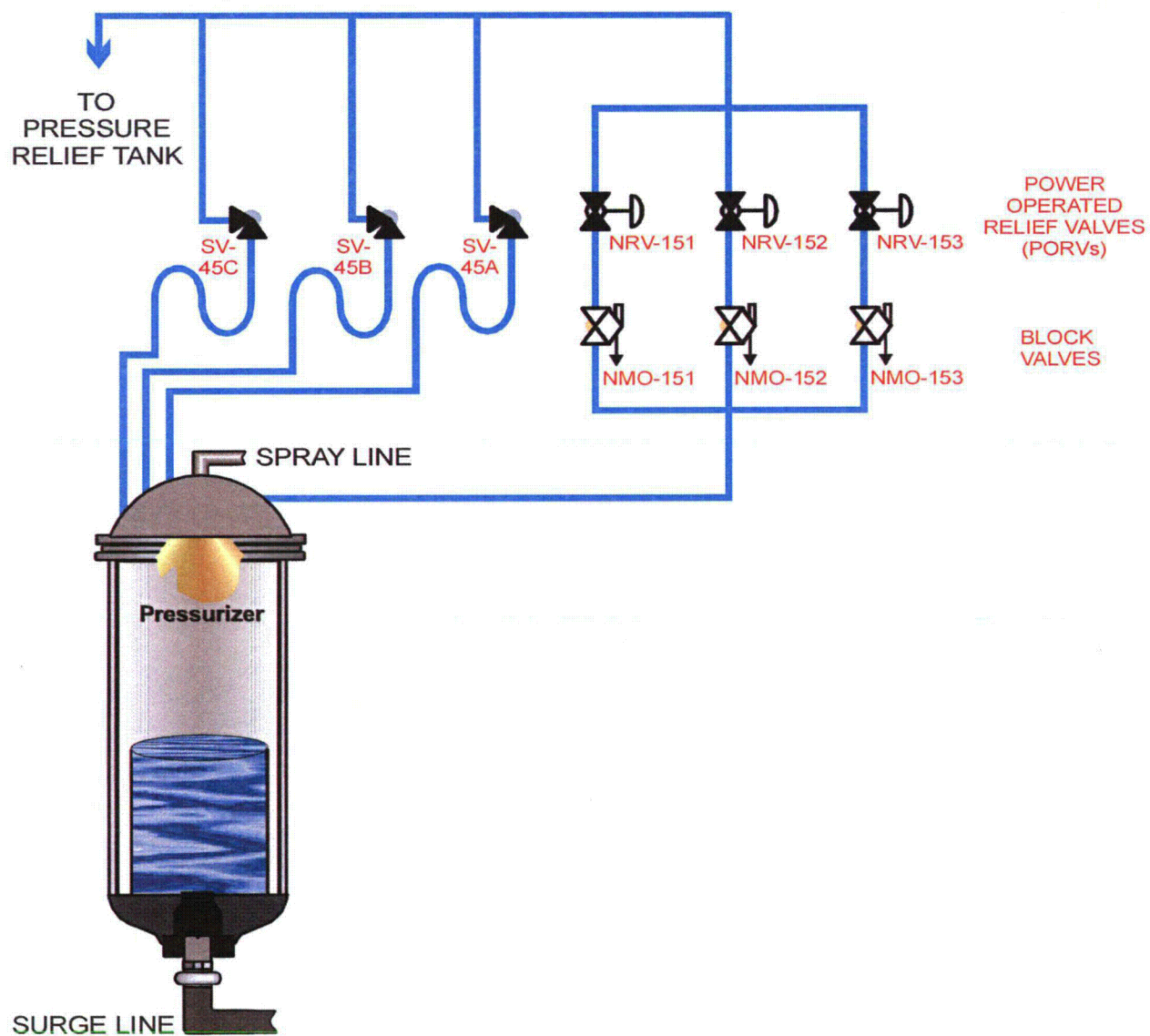


Figure A4-13 ECCS Injection

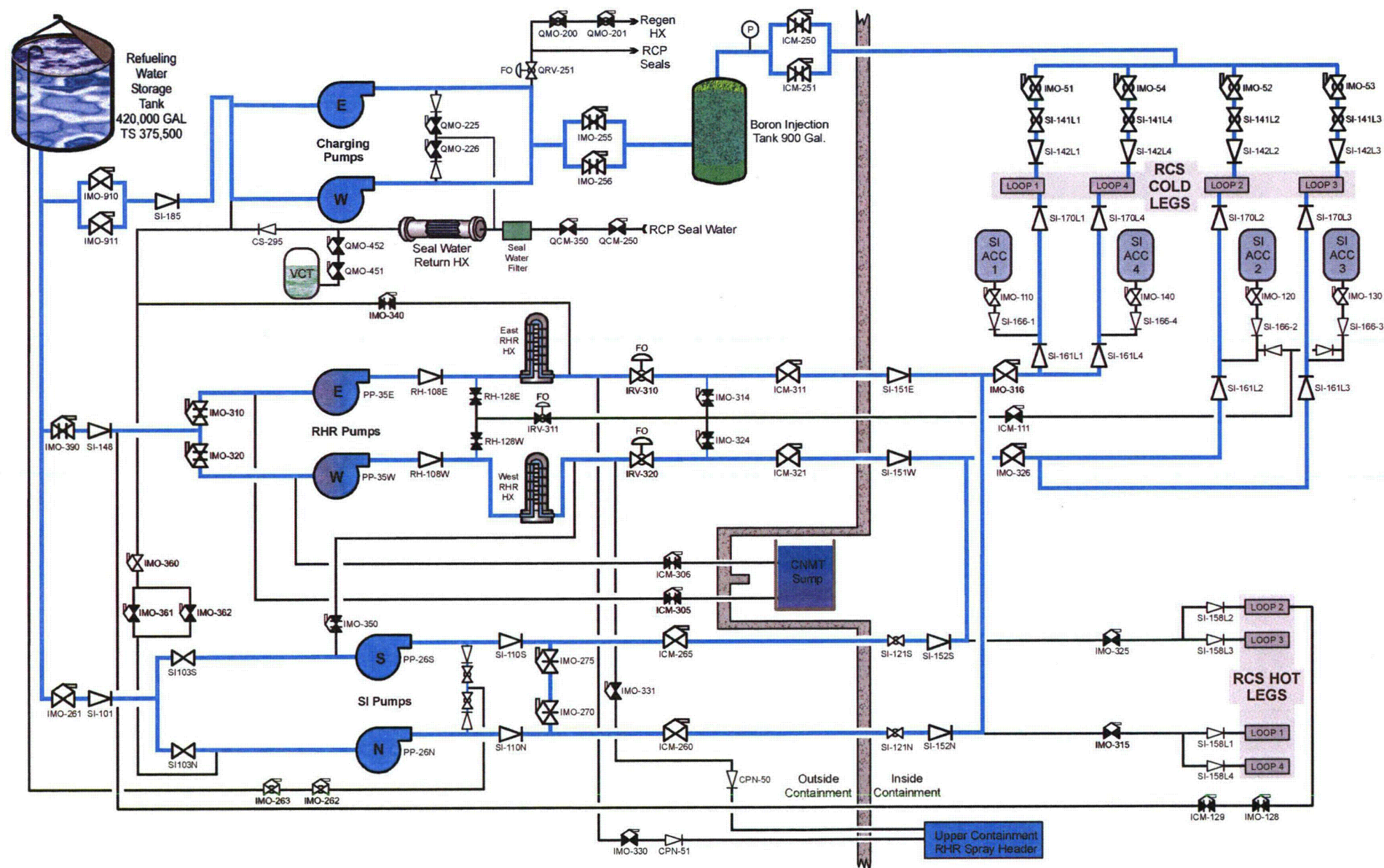


Figure A4-14 ECCS Recirculation

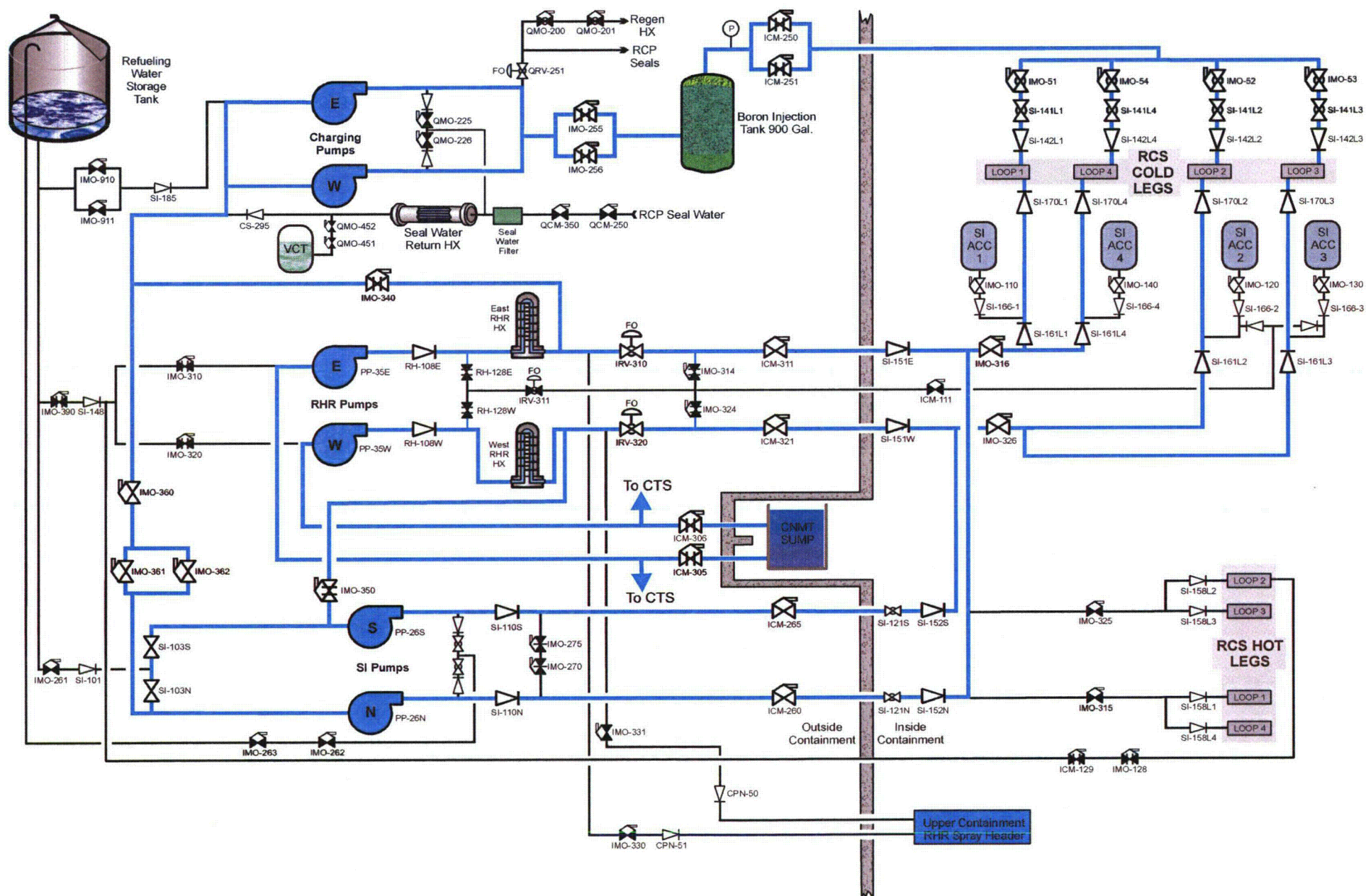


Figure A4-15 CTS

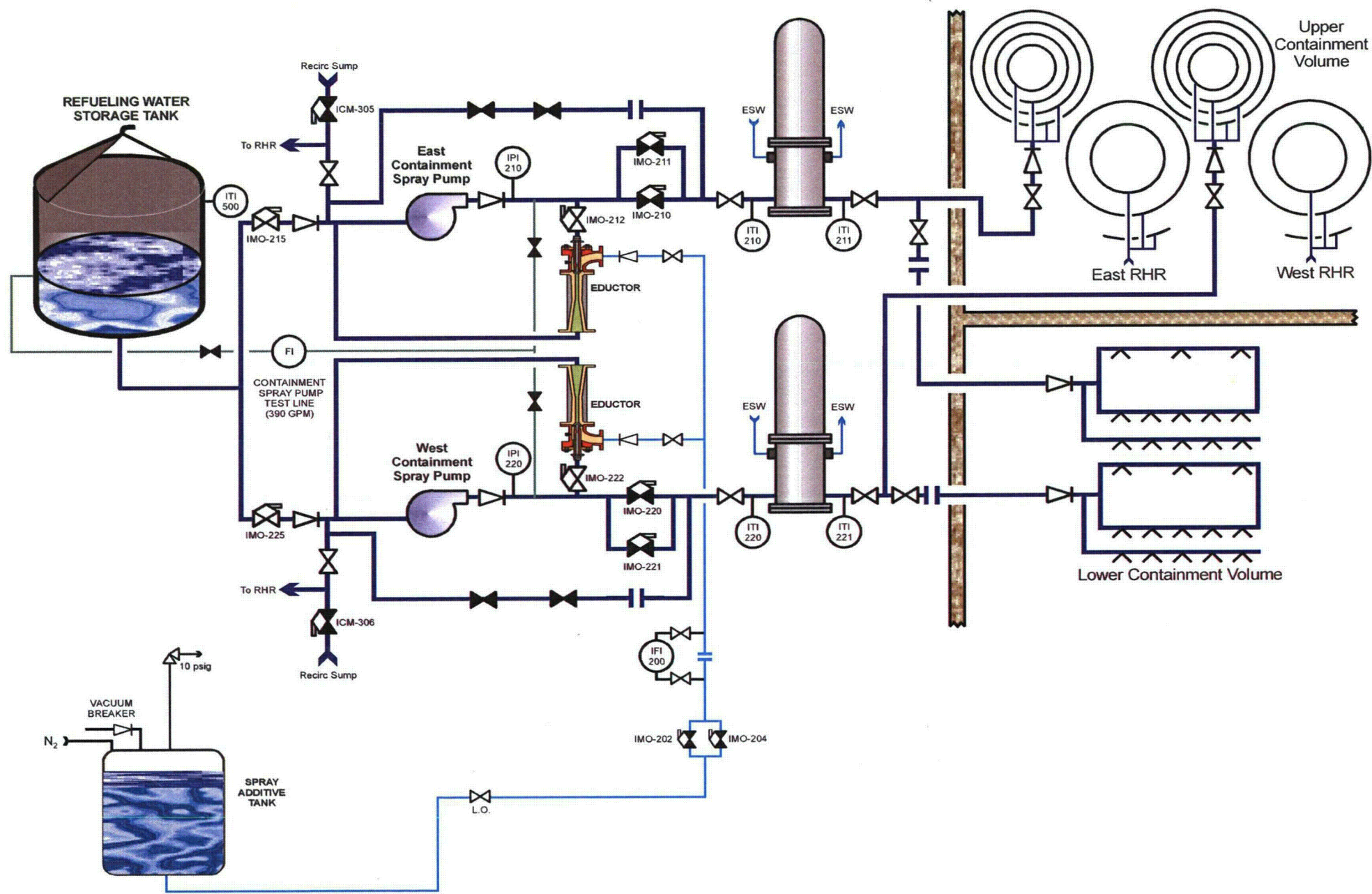


Figure A5-1 Marinite Test 1 Pre-Test Picture



Figure A5-2 Marinite Test 1 Post-Test Picture

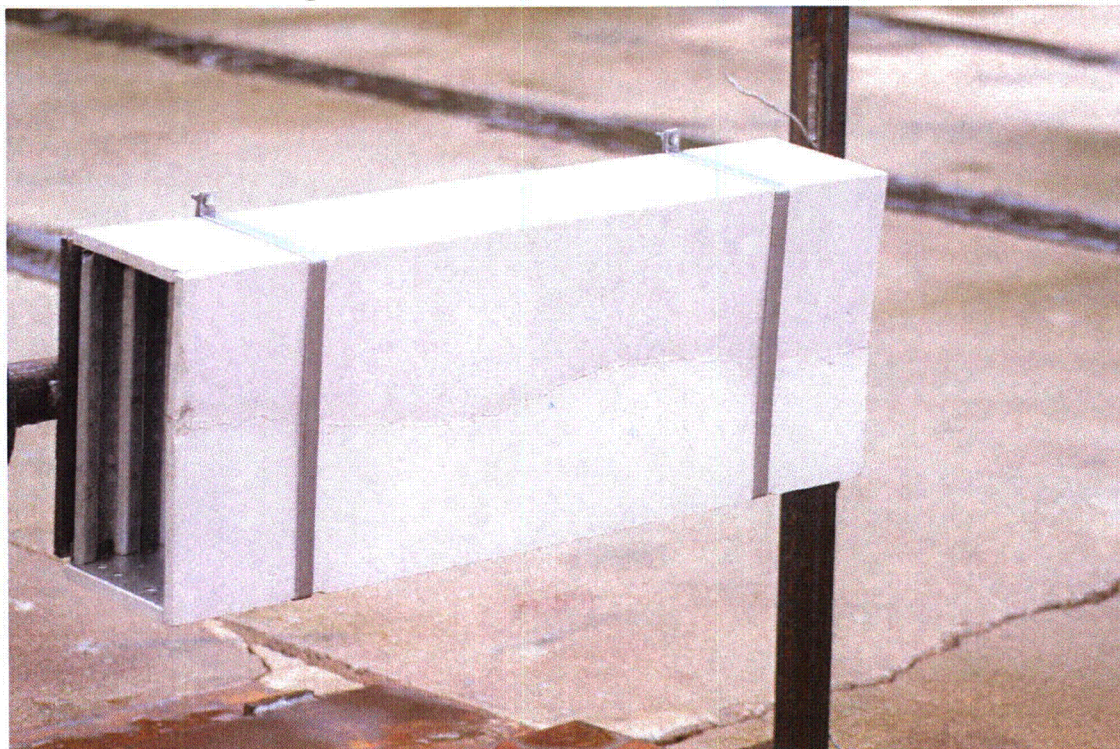


Figure A5-3 Marinite Test 2 Pre-Test Picture

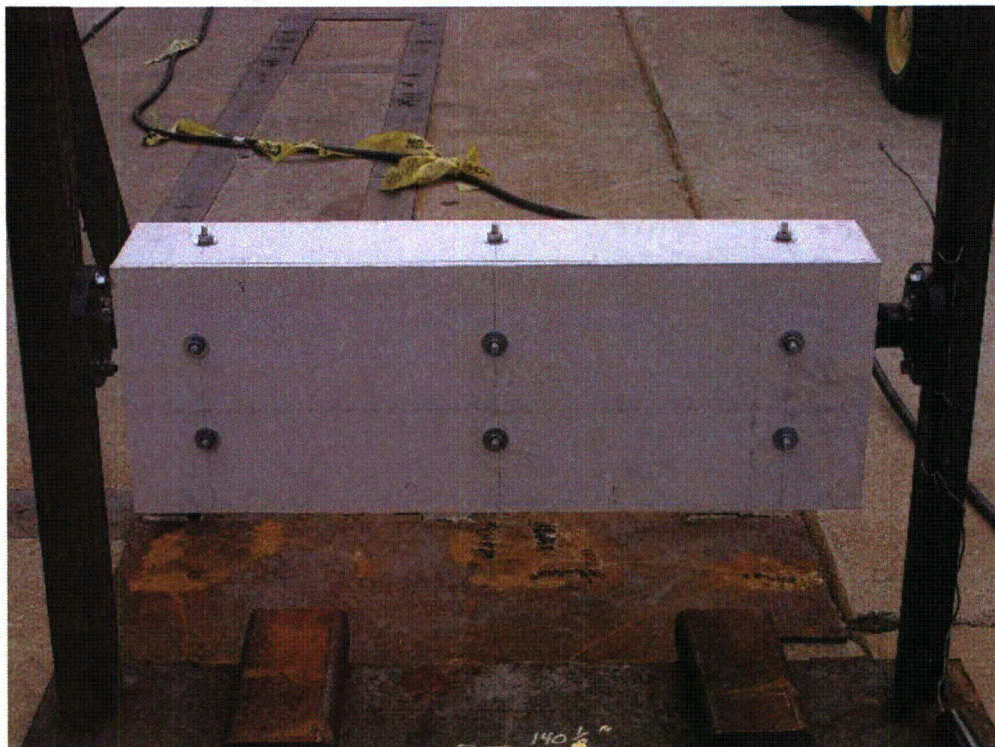


Figure A5-4 Marinite Test 2 Post-Test Picture

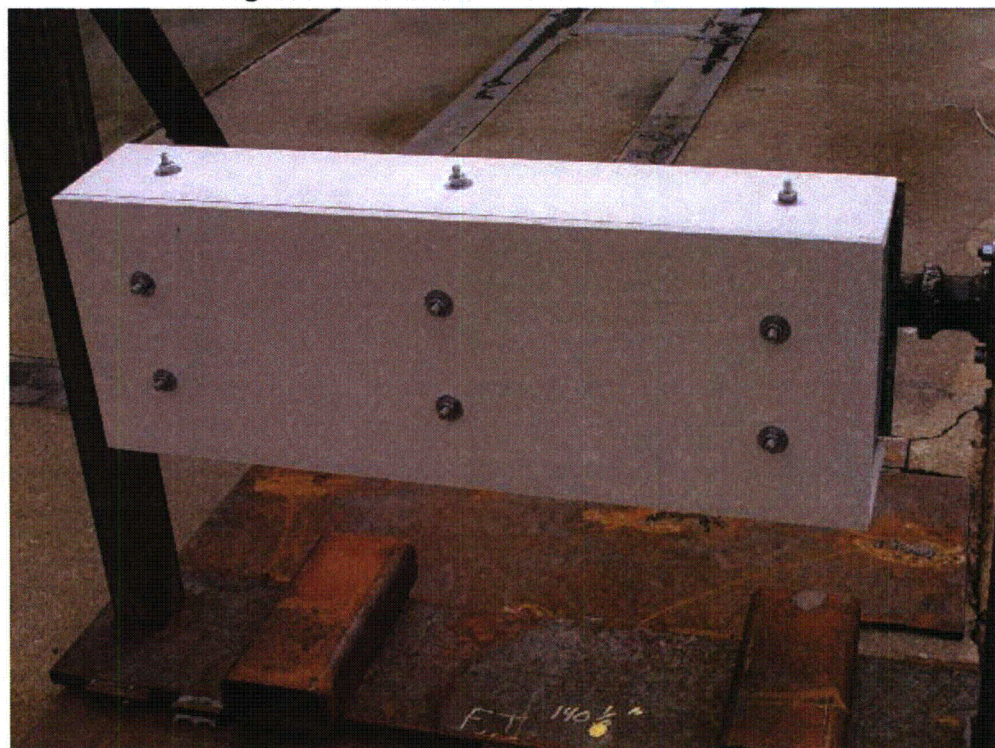


Figure A5-5 Marinite Test 3 Pre-Test Picture

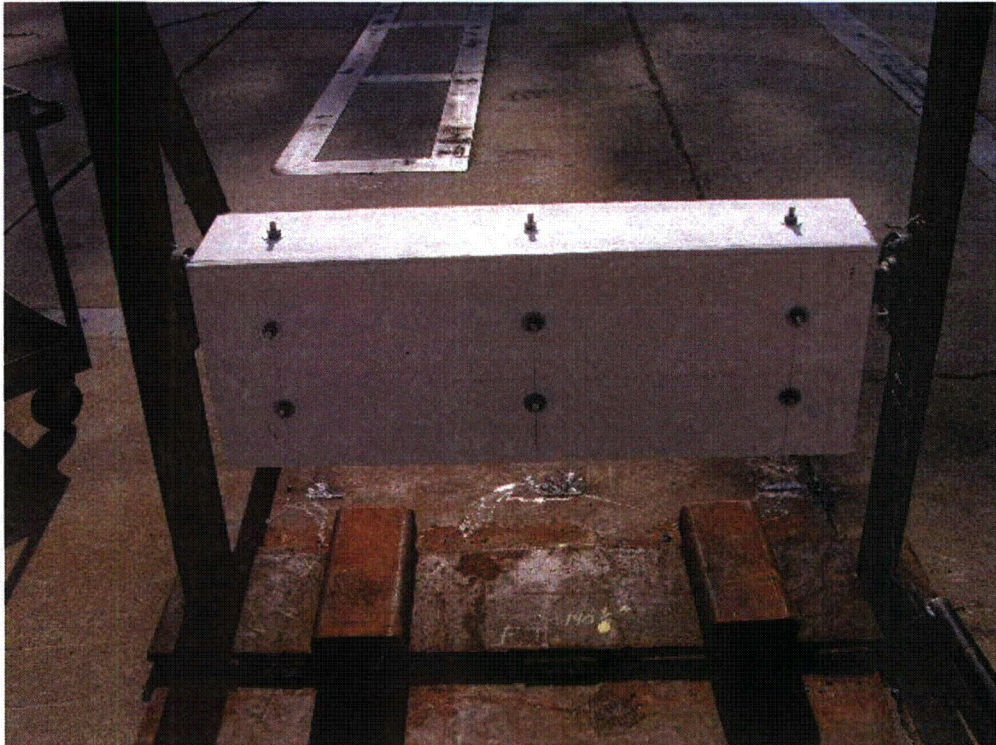


Figure A5-6 Marinite Test 3 Post-Test Picture

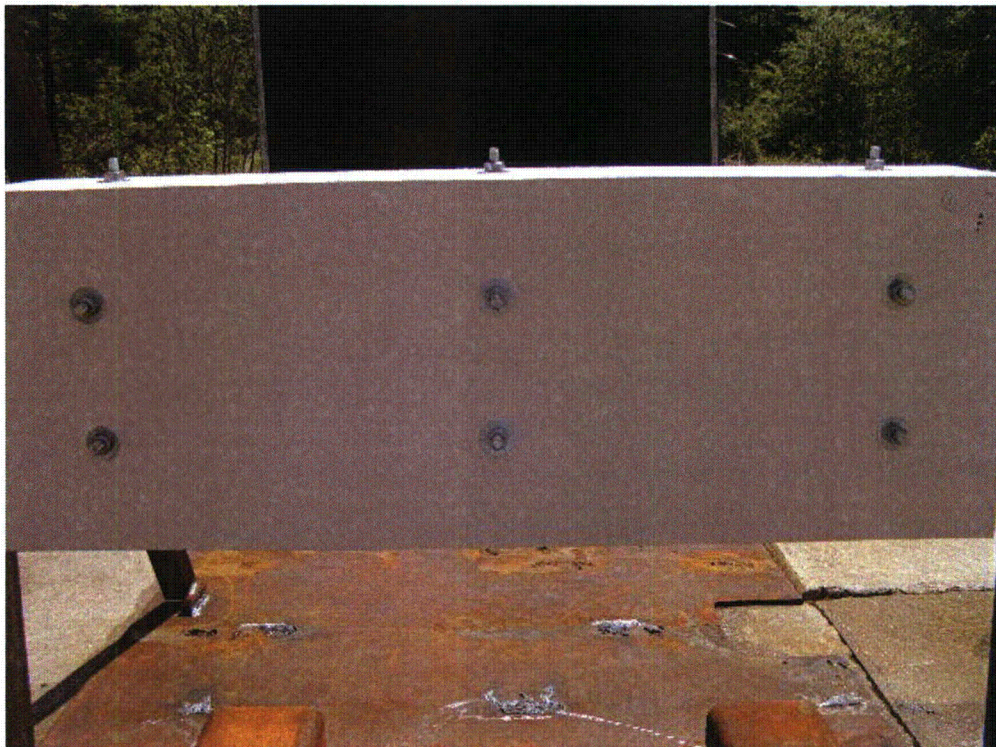


Figure A5-7 Marinite Test 4 Pre-Test Picture

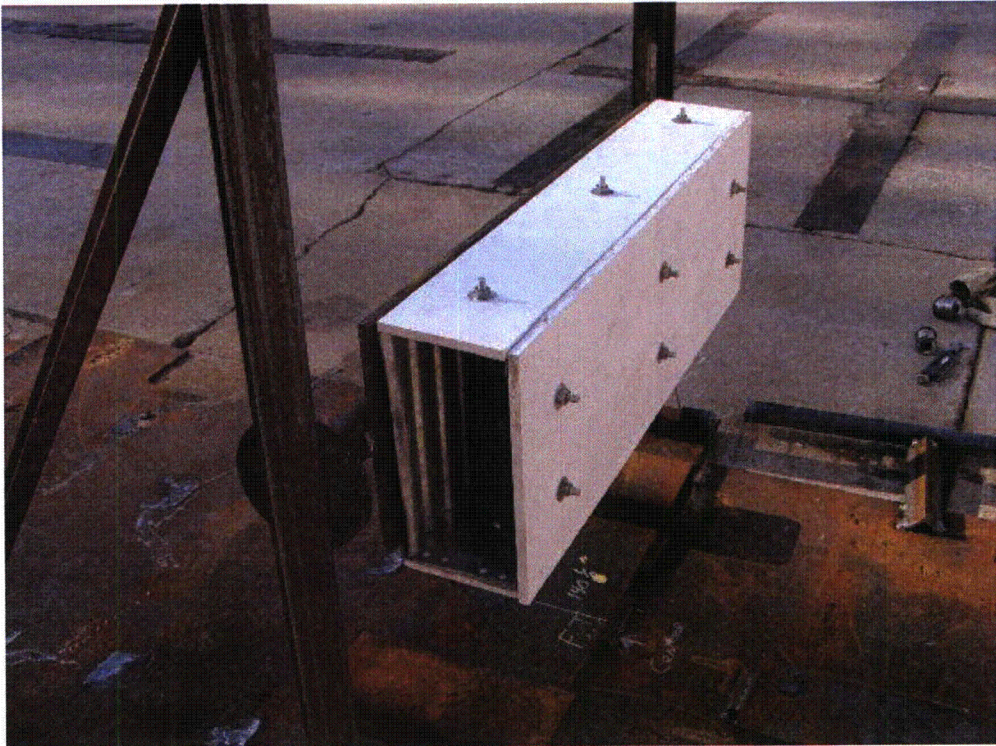


Figure A5-8 Marinite Test 4 Post-Test Picture

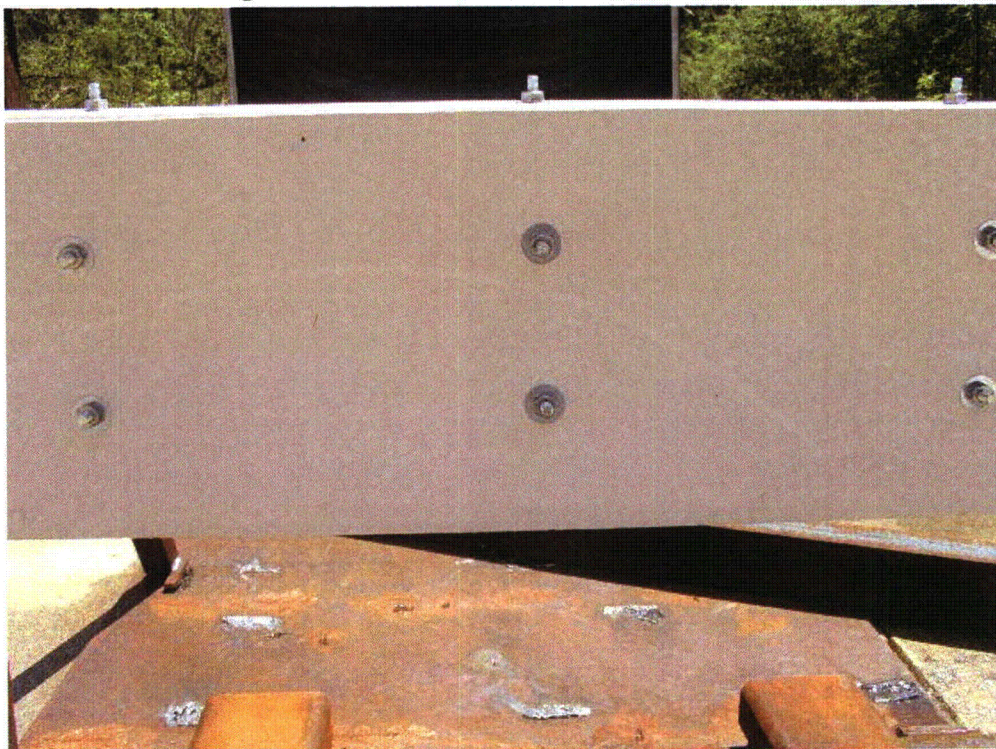


Figure A5-9 Marinite Test 5 Pre-Test Picture

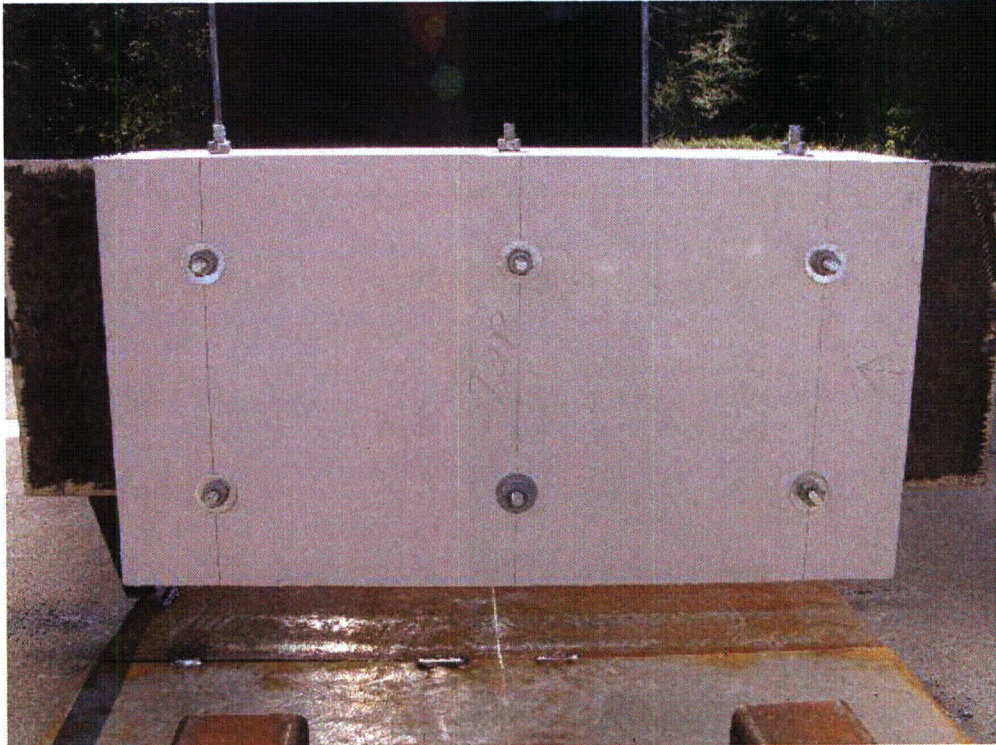


Figure A5-10 Marinite Test 5 Post-Test Picture

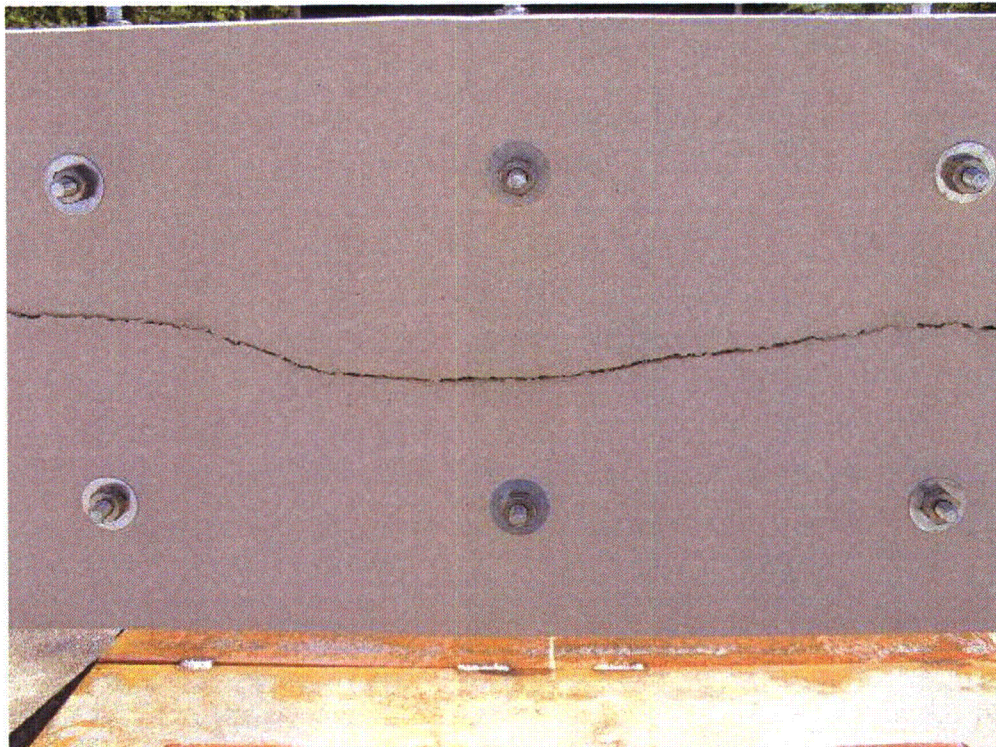


Figure A5-11 Marinite Test 5 Post-Test Picture

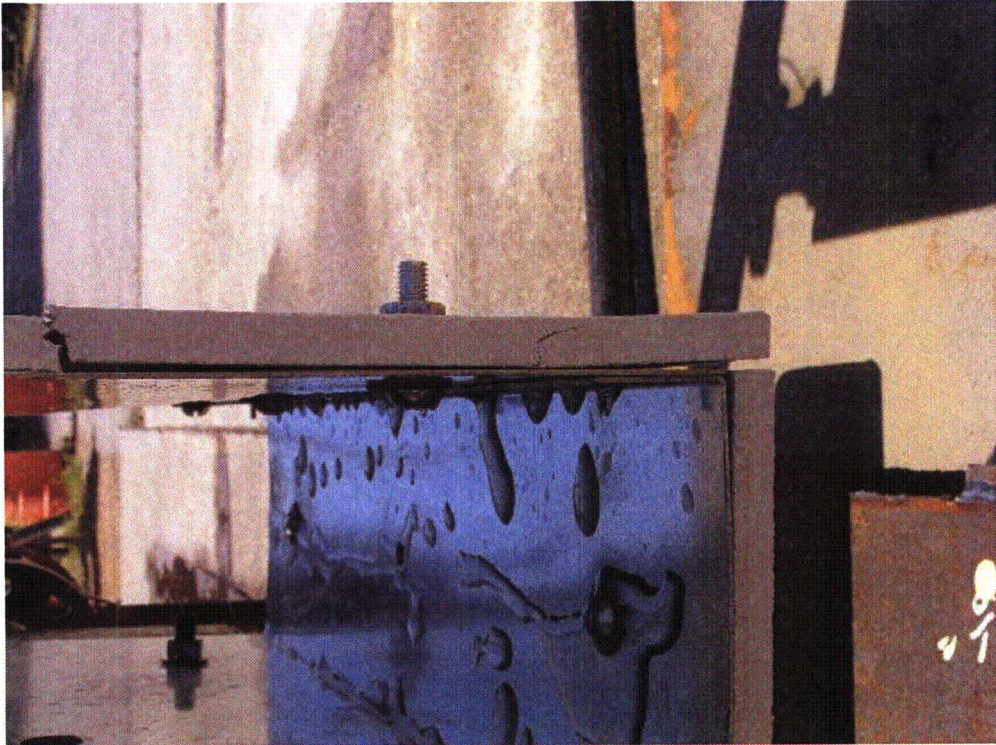


Figure A5-12 Marinite Test 6 Pre-Test Picture

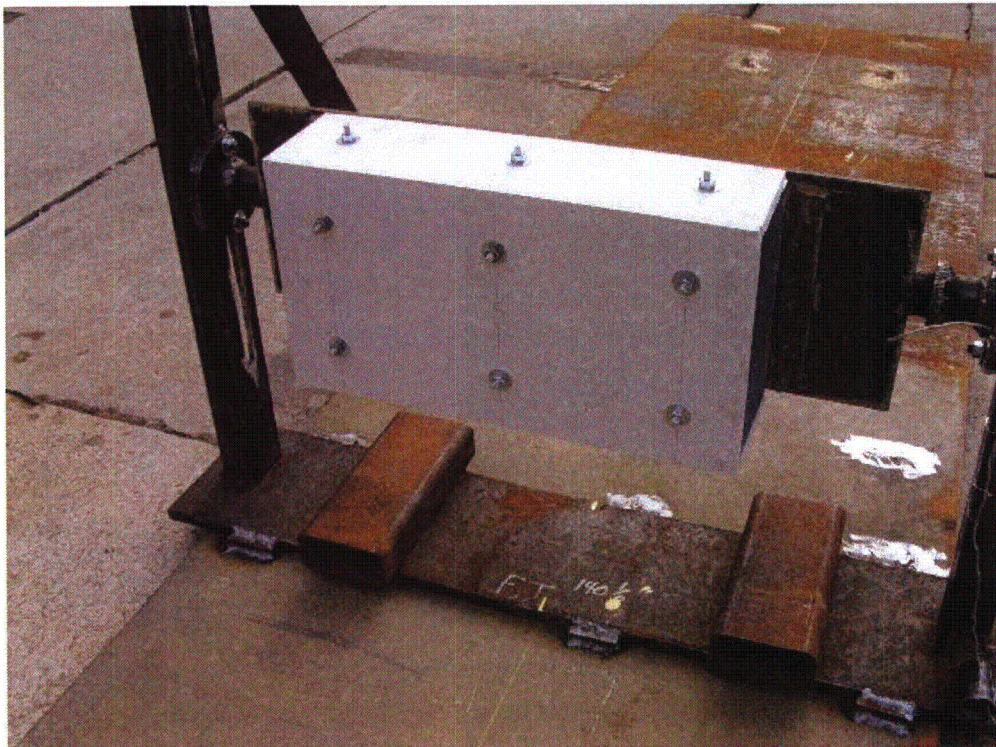


Figure A5-13 Marinite Test 6 Post-Test Picture



Figure A5-14 Marinite Test 6 Post-Test Picture

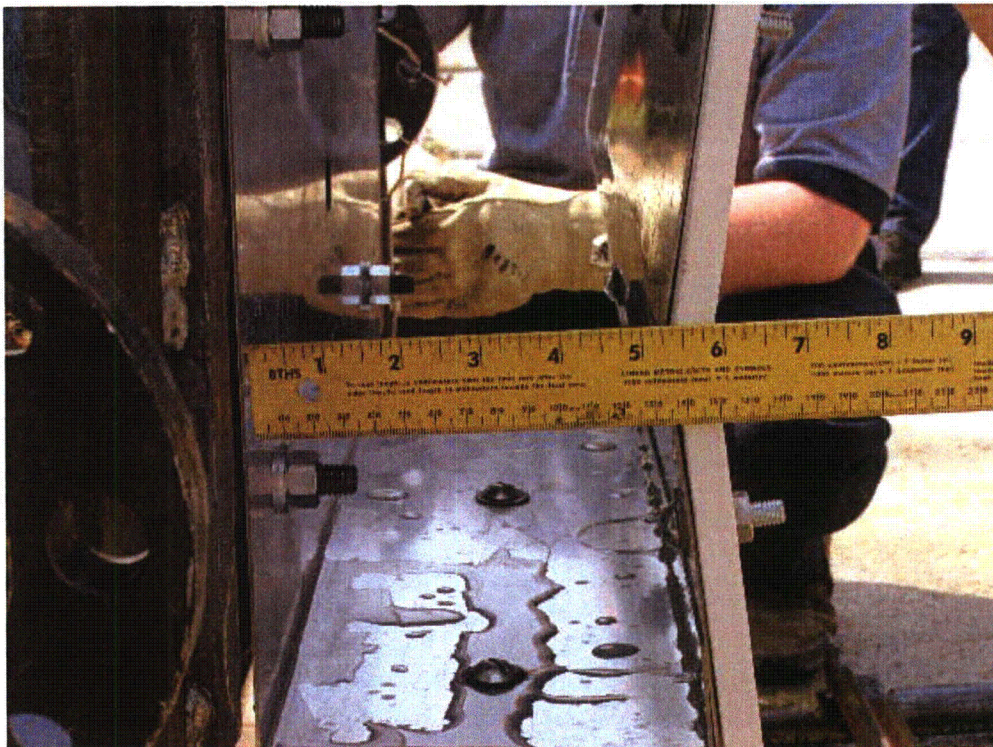


Figure A5-15 Marinite Test 6 Post-Test Picture



Figure A5-16 Marinite Test 7 Pre-Test Picture

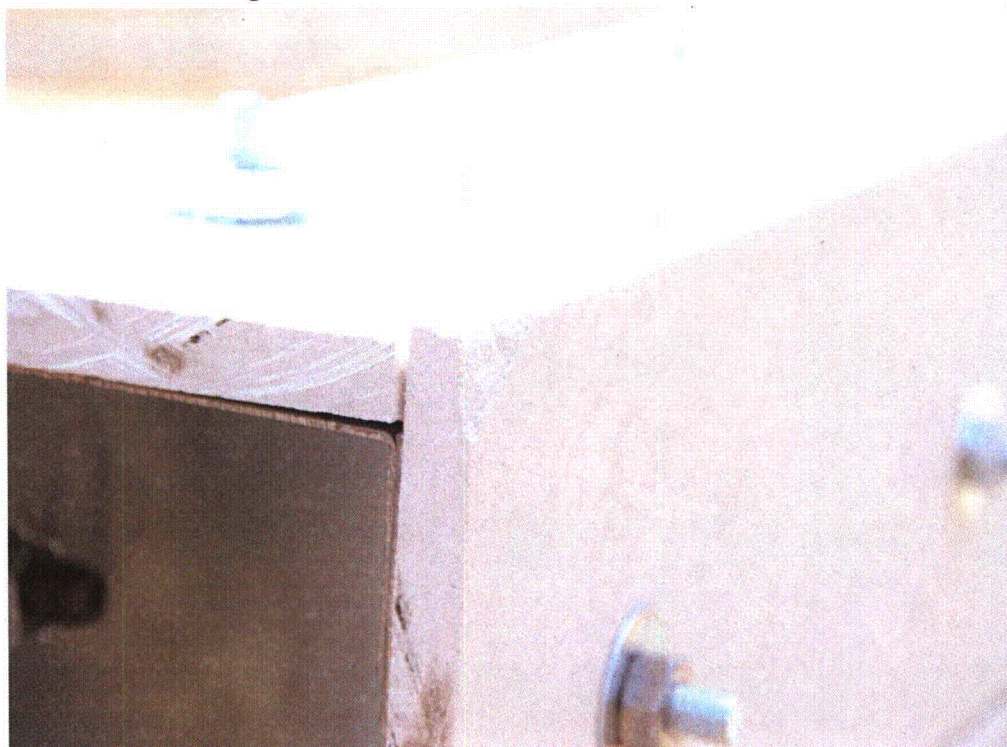


Figure A5-17 Marinite Test 7 Post-Test Picture

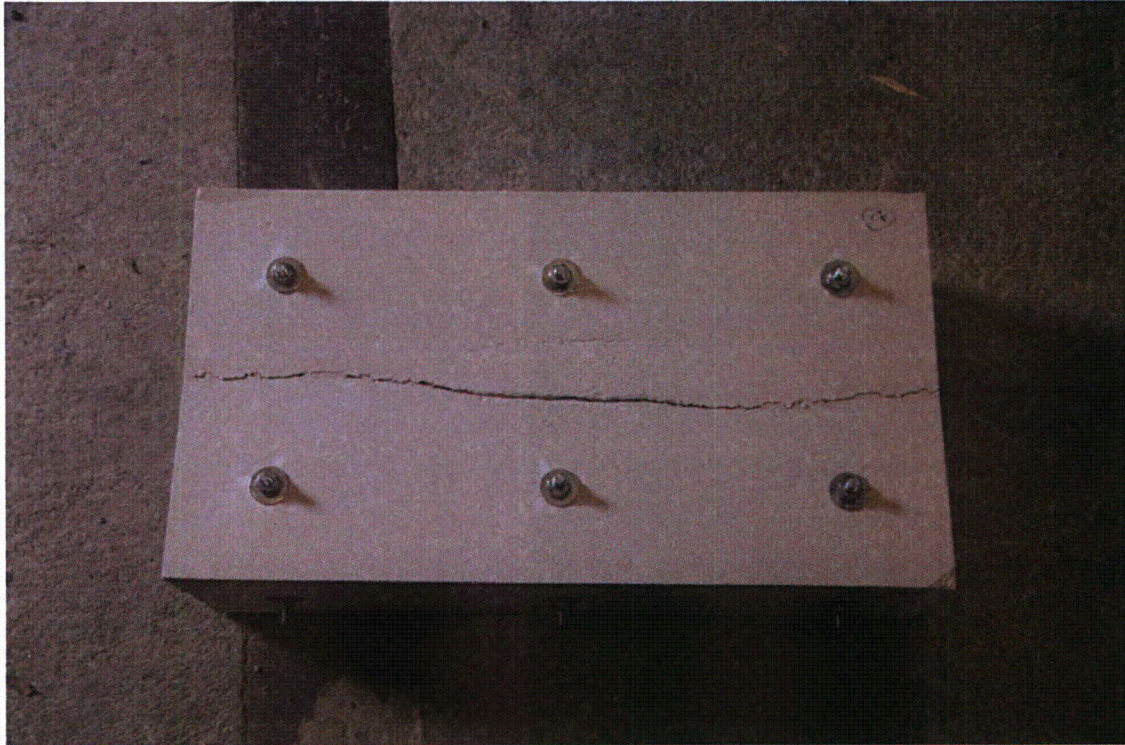


Figure A5-18 Marinite Test 7 Post-Test Picture



Figure A5-19 Marinite Test 8 Pre-Test Picture



Figure A5-20 Marinite Test 8 Picture

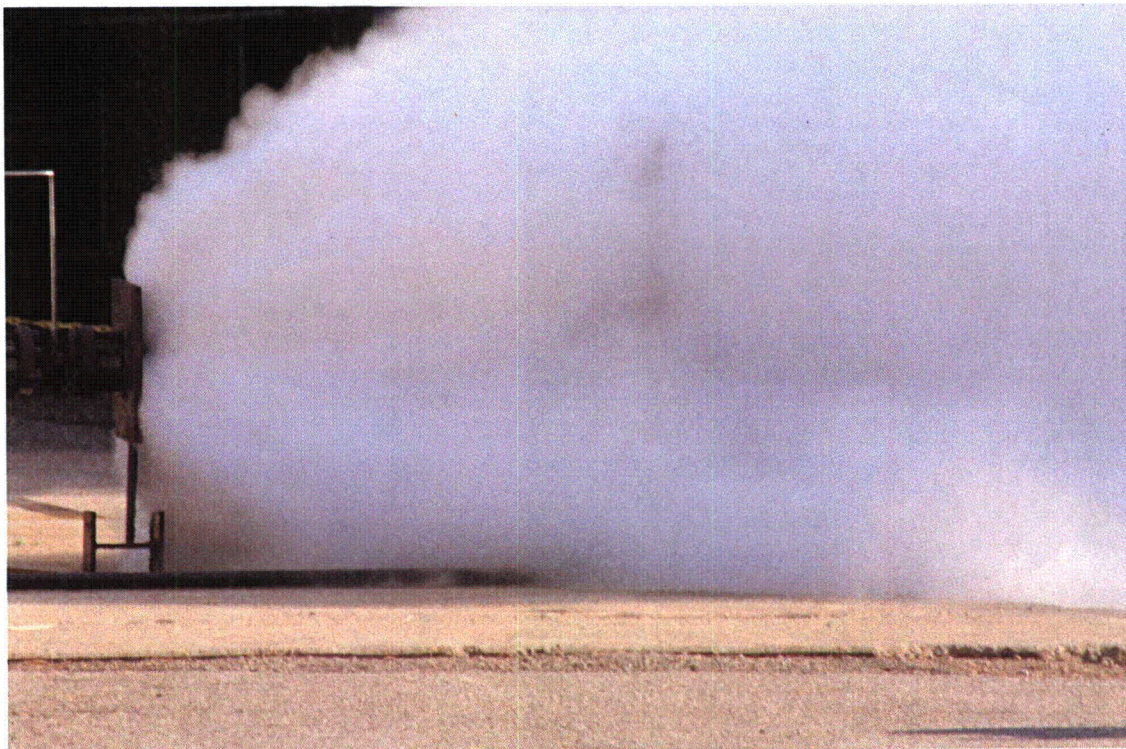


Figure A5-21 Marinite Test 8 Post-Test Picture

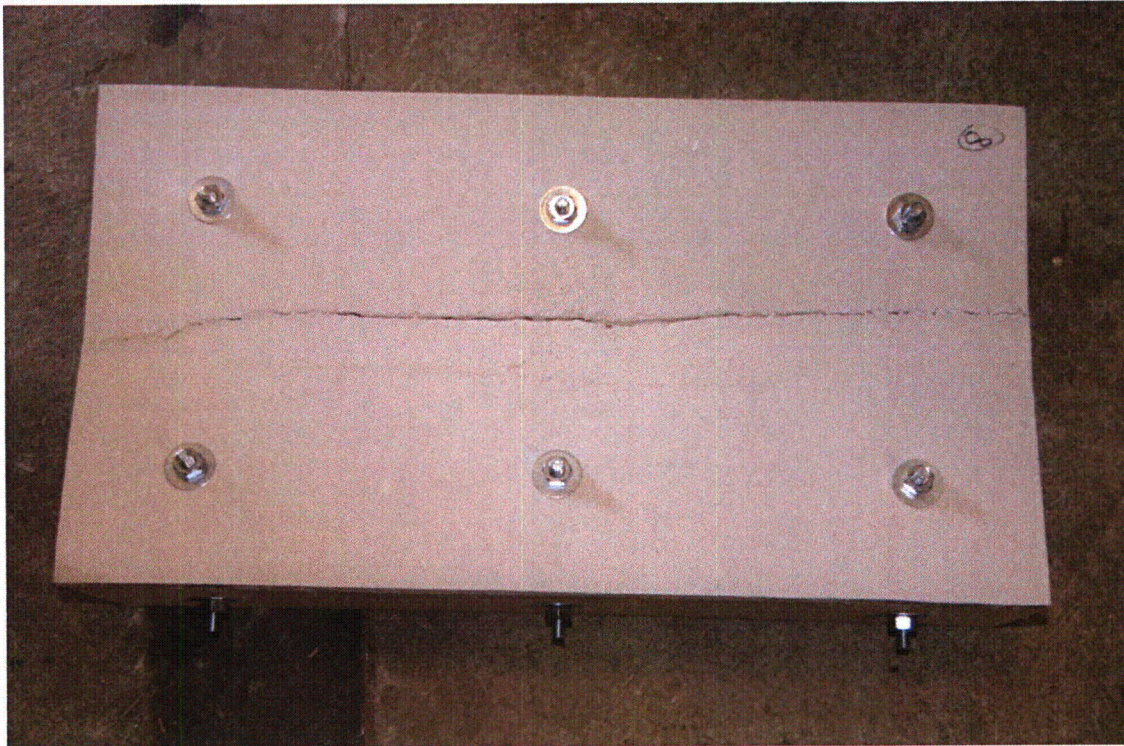


Figure A5-22 Marinite Test 8 Post-Test Picture



Figure A5-23 Marinite Test 9 Pre-Test Picture

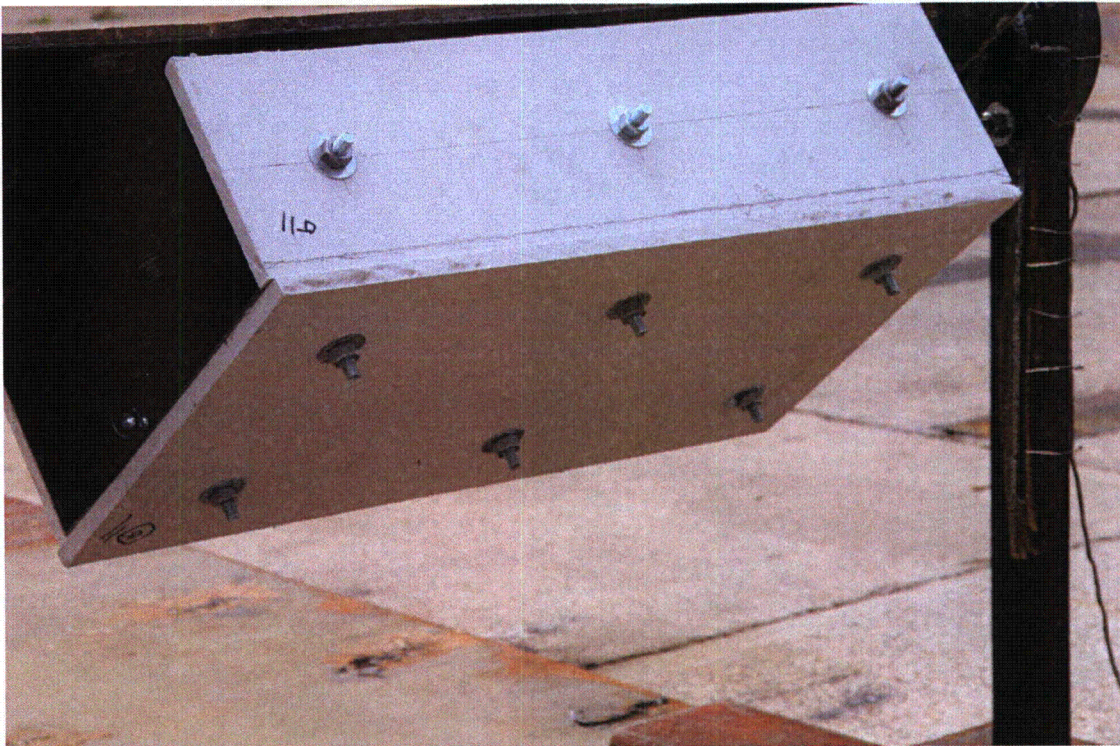


Figure A5-24 Marinite Test 9 Post-Test Picture



Figure A5-25 Marinite Test 9 Post-Test Picture



Figure A5-26 Marinite Test 10 Pre-Test Picture

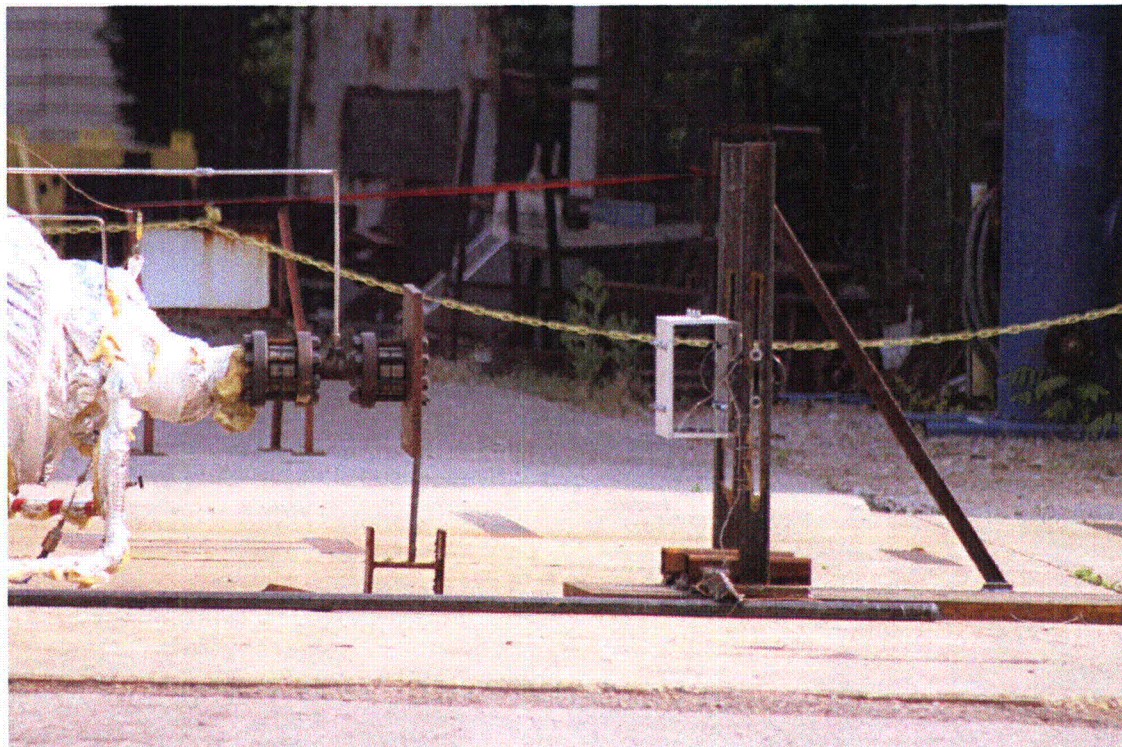


Figure A5-27 Marinite Test 10 Post-Test Picture

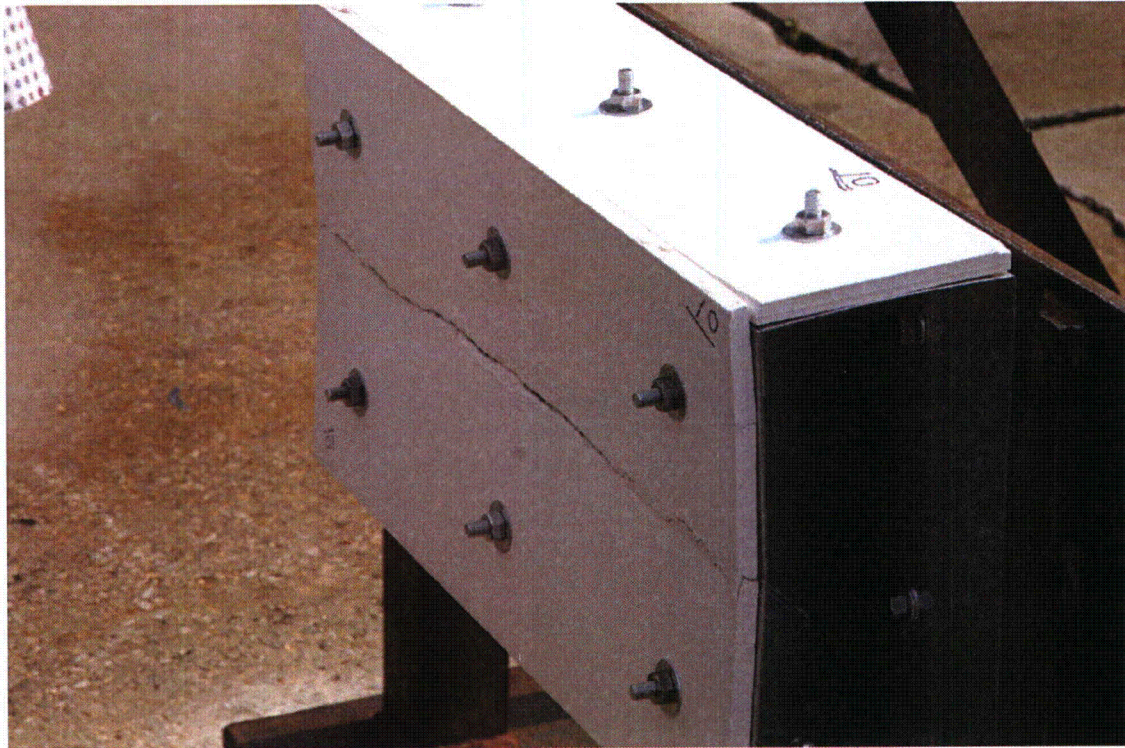


Figure A5-28 Marinite Test 10 Post-Test Picture



Figure A5-29 Marinite Test 11 Pre-Test Picture



Figure A5-30 Marinite Test 11 Post-Test Picture

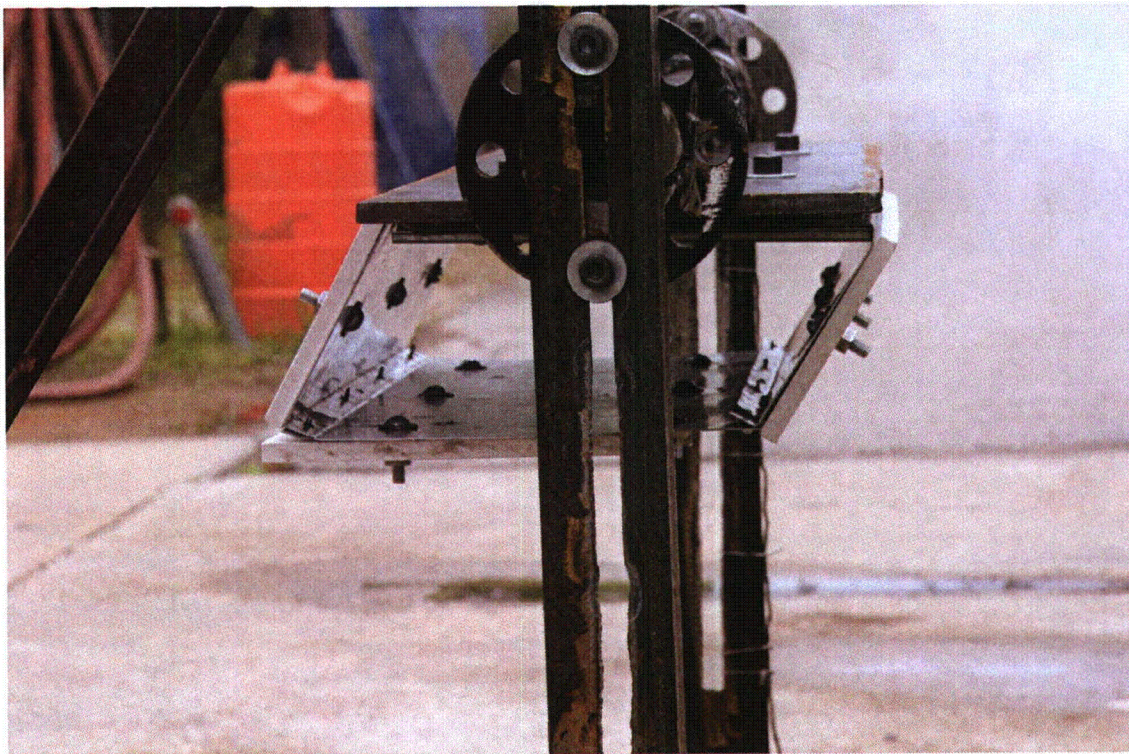


Figure A5-31 Marinite Test 11 Post-Test Picture

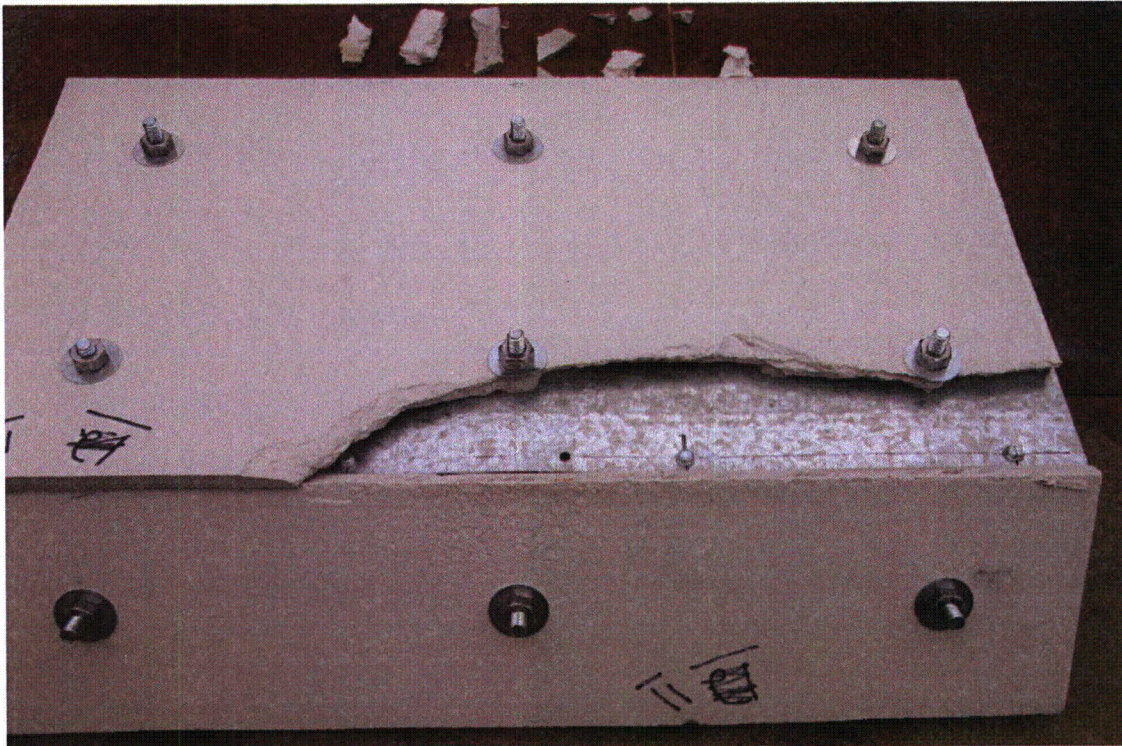


Figure A5-32 Marinite Test 11 Post-Test Picture



Figure A5-33 Marinite Test 12 Pre-Test Picture

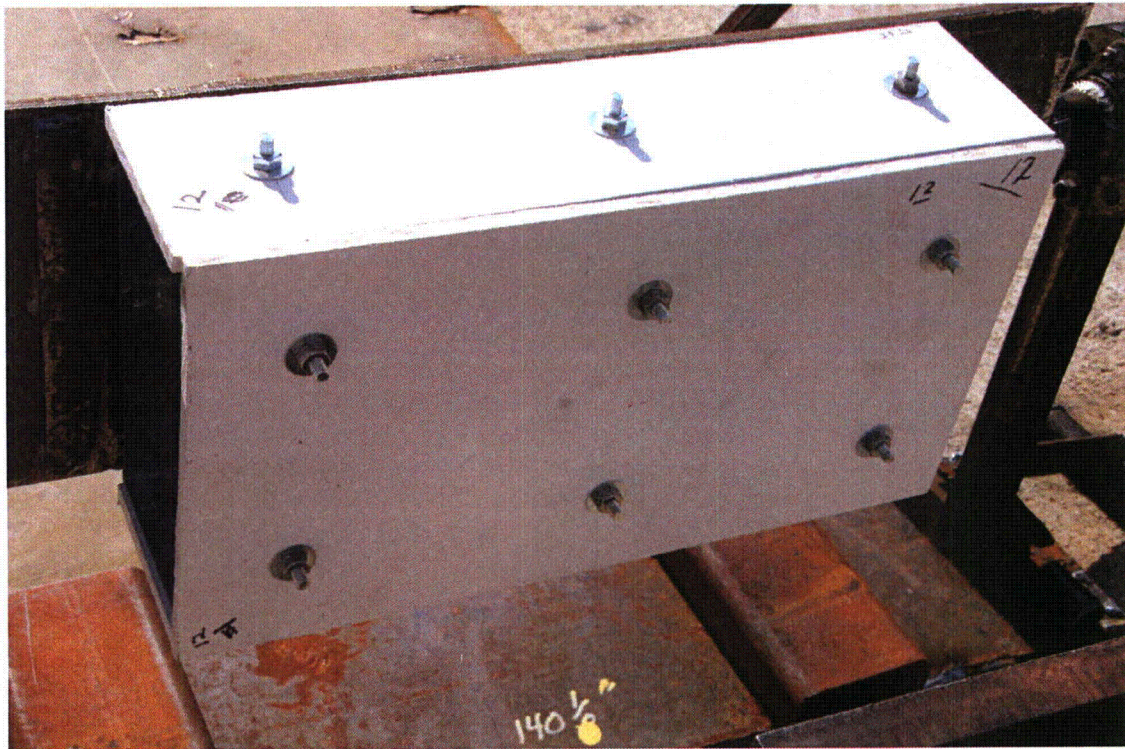


Figure A5-34 Marinite Test 12 Post-Test Picture

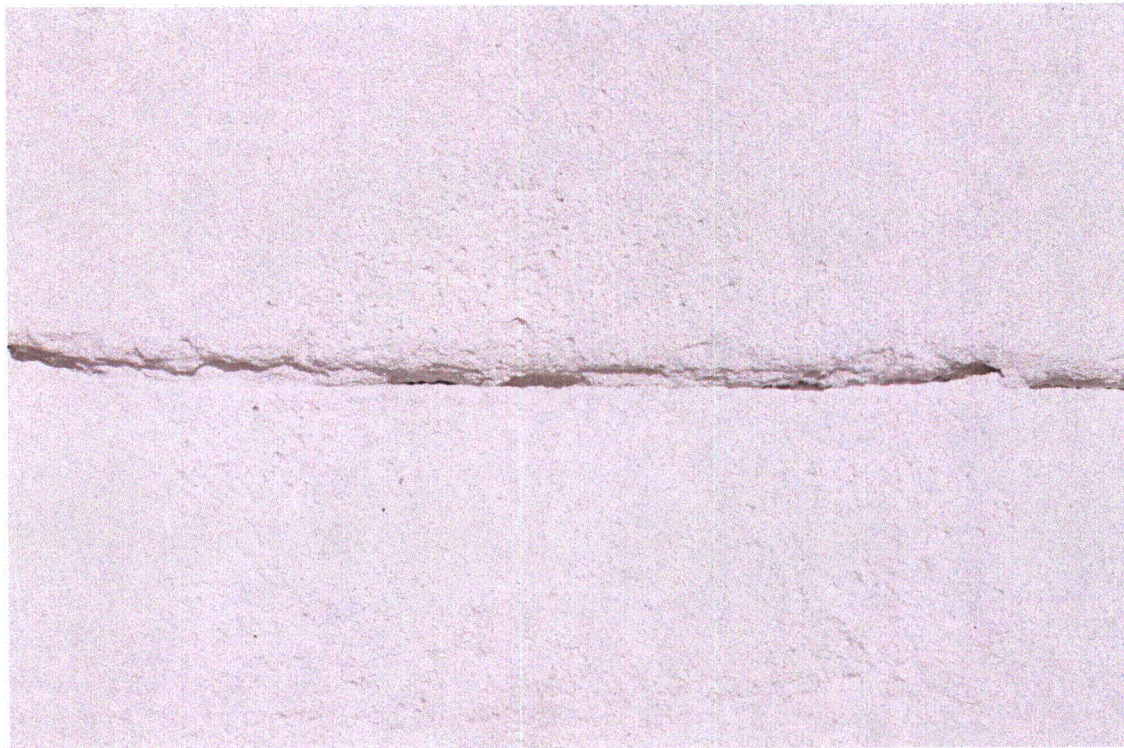


Figure A5-35 Marinite Test 12 Post-Test Picture

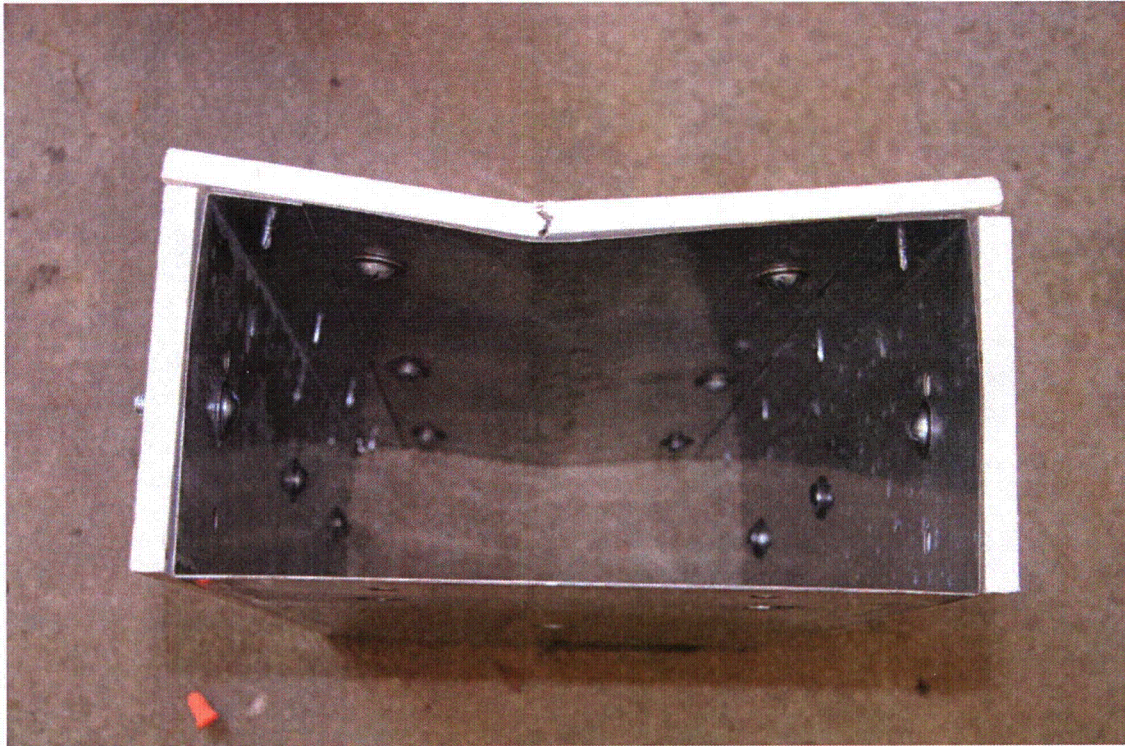


Figure A5-36 Marinite Test 13 Pre-Test Picture

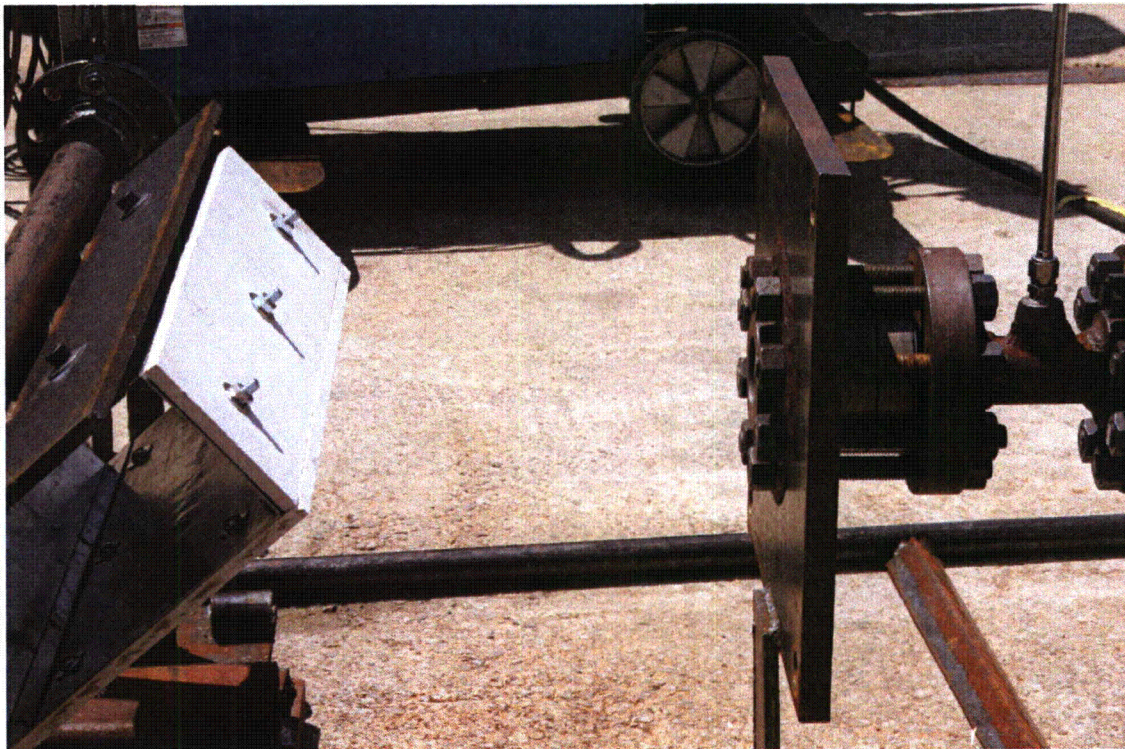


Figure A5-37 Marinite Test 13 Post-Test Picture



Figure A5-38 Marinite Test 13 Post-Test Picture

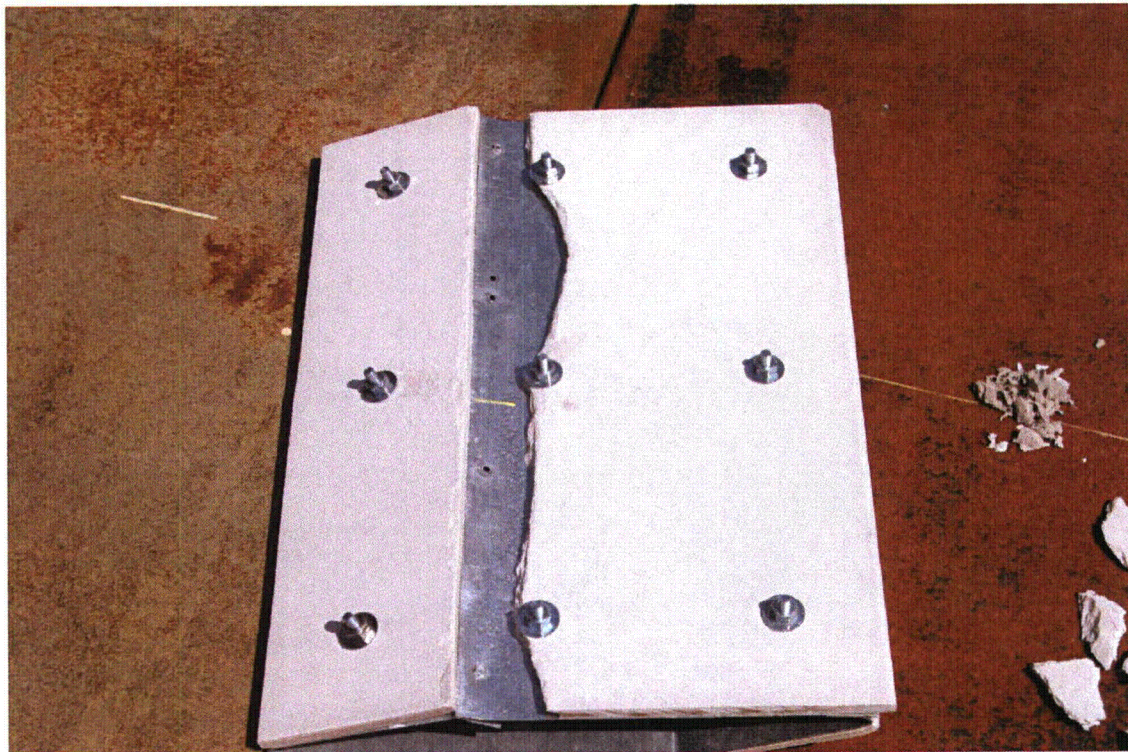


Figure A5-39 Marinite Test 13 Post-Test Picture



Figure A5-40 Scotch 77 Fire Retardant Tape Test 1 Pre-Test Picture

