

Photo #1 – Final Location of Boiler after Explosion (Roll Up Door on Boiler)



Photo #2 – Final Location of Boiler After Explosion



Photo #3 – Final Location of Boiler after Explosion (Exposed Furnace Tube)

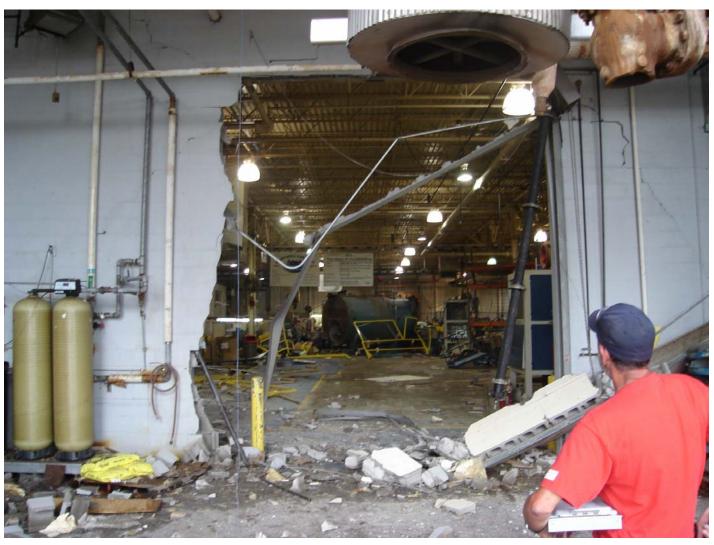


Photo #4 – Hole Created by Boiler through Roll Up Door Wall (West Wall)



Photo #5 – Knocked Down Exterior Wall Viewed from Inside Boiler Room (East Wall)



Photo #6 – View of East Wall from Outside Plant



Photo #7 – View of East Wall from Outside Plant (Note Rear Boiler Door in Ditch)



Photo #8 – View of Pedestrian Walkway Bridge



Photo #9 – Interior Wall of Boiler Room (South Wall)



Photo #10 – Modulating Feed Controller, Valve, and Bypass (Note Disconnected Operating Arm)



Photo #11 – Modulating Feed Controller and Valve with Disconnected Operating Arm



Photo #12 - Bypass to the Modulating Feed Valve. Valve was found in the half open position.



Photo #13 – Bent and Broken Spring on McDonald & Miller (M&M) Series 193-7B Mechanical Combination Low Water Cut-Off/Pump Controller

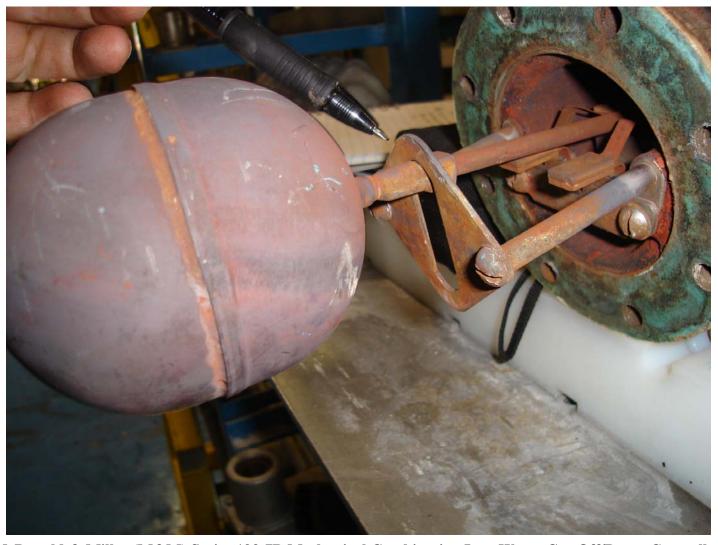


Photo #14 - McDonald & Miller (M&M) Series 193-7B Mechanical Combination Low Water Cut-Off/Pump Controller stuck in the up position

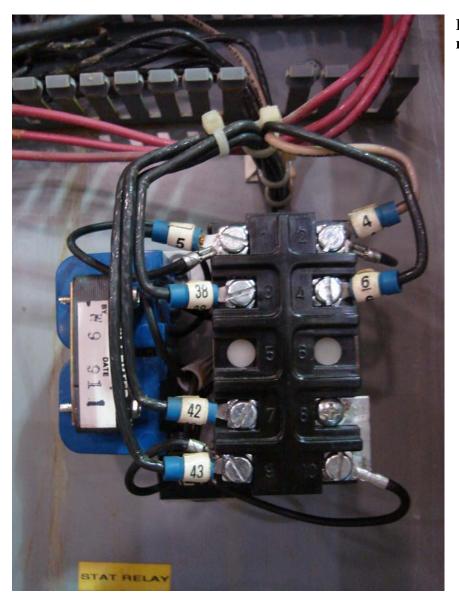


Photo #15 – Improper relay that was installed by Dana Corporation maintenance personnel for the Auxiliary LWCO



Photo #16a – 1c1d0a Relay with Manual Reset



Photo #16b – 1d1d0 Relay without Manual Reset

*Note the difference in the contact configuration diagrams



Photo #17a -1c1d0a (Proper Relay with Manual Reset)



Photo #17b – 1d1d0 (Improper Relay without Manual Reset)