

LOCKS NO. 27 UMR MILE 185 MISSISSIPPI RIVER
FAILURE OF MAIN LOCK MITER GATE DIAGONAL TENSION RODS
DAILY STATUS REPORT

AUGUST 10, 2004

Changes since last Report in blue

TOWS WAITING @ 0600

21 Northbound
12 Southbound

Locked 18 tows in the last 24 hours.

SCHEDULE

9 August - Completed structural repairs and pull four bulkheads
10-12 August - First thing 10 August fill chamber by lifting bulkhead to allow water to flow through opening between two top bulkheads. Work remaining is to remove balance of lock bulkheads, valve bulkheads and removal of equipment from site. Based on flooding chamber this morning it is anticipated that work will be completed Thursday. This opening date could still be effected by deteriorated condition of bulkheads recesses. As you are aware we had extensive problems placing bulkheads due to interference with damaged embedded metals. Those problems could arise again however; at this point the first four bulkheads were removed without problem.

INSPECTION OF MITER GATES

Inspection of miter gates complete with exception of verification of status of bottom tensioning rod. This inspection to be made on 10 August when diver on site for rewatering process.

REPAIR OF MITER GATE DIAGONAL TENSION RODS

Work completed 8 August.

REWATERING OF LOCK CHAMBER

Lock chamber currently filling.