



Mississippi River Lock and Dam #9. Polymorphic was applied only to the upstream side of gate #11.



1993 – Polymorphic on lower edge of upstream side of tainter gate #11. No corrosion was visible on entire test area.



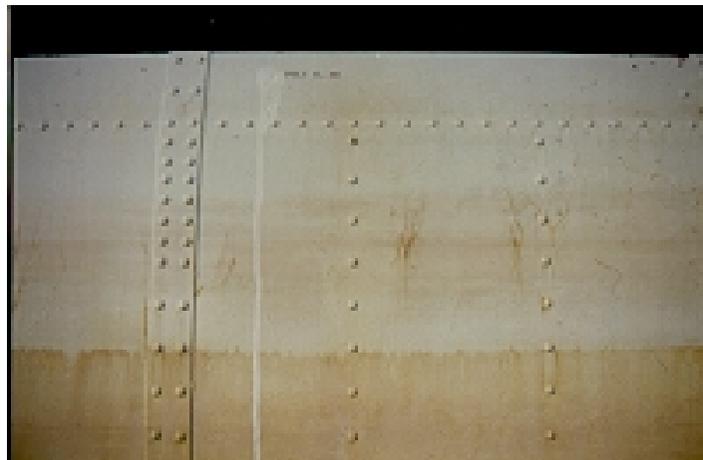
1993 – first corrosion on lower edge of gate.



1997 – First observed cracking in atmospheric areas.



1999 – Few rivets showing rust; minor rust on lower edge of gate. Tan color is river scum.



1999 – Cracking in atmospheric areas in several locations is showing minor rust.



2001 – Cracking in atmospheric area.



2001 – Cracking in atmospheric area.



2001 – Cracking in atmospheric area.



2001 – Cracking in atmospheric area.



2001 – Underwater area. (Dark color is river scum.)



2001 – Most rivets are 10 – 50% bare in underwater area.