



LOWER BROTHERS ISLAND LIGHT  
 FL G4S & DAYMARK SG(D) SG(U)  
 ORIENTED DOWNSTREAM 160.4

WILLOW ISLAND DAM  
 MILE 161.7  
 MAXIMUM LOCKING STAGE  
 41.4 FT, LOWER GAGE  
 LOWER GAGE OHW 26.0  
 TELEPHONE 740-374-8710

GORDON GREEN LIGHT FL G4S  
 & DAYMARKS SG(D) SG(U)  
 157.2

BROTHERS ISLAND UPPER  
 LIGHT FL(2) R5S &  
 DAYMARKS TR(D)  
 TR(U) 158.1

NOTE:  
 WHEN THE RIVER LEVEL IS ABOVE THE  
 ORDINARY HIGH WATER ELEVATION, ALL  
 VESSELS SHOULD BE OPERATING NEAR  
 THE SAILING LINE TO PREVENT DAMAGE  
 TO RIVER BANKS AND STRUCTURES  
 SITUATED THEREON OR ADJACENT THERETO  
 (SEE 33 CFR 207.300(U)).

- (F) CYTEC INDUSTRIES  
 INDUSTRIAL INTAKE  
 (RANNEY WATER COLLECTOR)
- (G) OHIO OIL GATHERING CORP.  
 (2 FLASHING GREEN LIGHTS)
- (H) DRAVO BASIC MATERIALS
- (I) ERGON TRUCKING
- (1)(2) SUBMARINE CROSSINGS
- (A) CYTEC INDUSTRIES  
 INDUSTRIAL INTAKE  
 (RANNEY WATER INTAKE)
- (B) CYTEC INDUSTRIES  
 (FIXED RED LIGHT & BUOY)
- (C) CYTEC INDUSTRIES  
 INDUSTRIAL INTAKE
- (D) ALLEGHENY POWER CO.  
 (3 FIXED RED LIGHTS)
- (E) NEW RIVER LIME  
 DOCK & INDUSTRIAL INTAKE  
 (8 FIXED RED LIGHTS)

OHIO RIVER  
 0 1 2 3 4000'  
 SCALE: 1" = 2000'  
 REVISED 2003 CHART NO. 179