



Figure 6. Magnetic signature, 1-01.

Target Designation	Easting	Northing	Gammas	Duration
1-01	2570214	332125	95	165'

Target 1-01 lies near the western end of Area 1 on lanes 5, 6 and 7. The detectable signature had a maximum intensity of 95 gammas and a maximum duration of 24 seconds over a distance of 165 feet (Figure 6). The contoured signature covered an area of approximately 5,300 square feet. Water depth at the site was approximately 15 feet mlw. No sonar signature was associated with the material generating the magnetic signature. Signature characteristics, intensity and duration suggest a cluster of objects of moderate ferrous mass and size. Signatures of this type have been found in association with both modern debris, such as cable or pipe and historic shipwrecks. Because on-site disturbance will consist of the deposit of dredge spoil, it appears that there will be no adverse impacts to the material generating the target signature. No additional investigation of the target is recommended.

Signature characteristics of target 1-01 were developed from the following lane specific data:

5a-d19g22s165ft	2570226	332163
6a-d95g10s130ft	2570210	332115
7a-p21g24s160ft	2570142	332100