



General Notes: The information depicted on this map represents the results of surveys made on the date indicated and can only be considered as indicating the general location of the features. It is not intended to be used for any other purpose than the one for which it was prepared. Specific notes are provided for appropriate details. To view a color version of this map, point a web browser to: <http://www.its.usace.army.mil/activities/survey/survey.html>. This drawing was prepared using a CAD system. Scaling may be distorted.

Approval table with columns for Drawn by, Checked by, Reviewed by, and Approved by, including roles like CAD, Chief, Survey Unit, and Chief of Navigation and Maintenance Section.

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
BUFFALO, NEW YORK 14207-3199

CLEVELAND HARBOR, OHIO
PROJECT CONDITION SOUNDINGS 2008
SCALE OF FEET: 50.0, 100.0, 200.0
SCALE: 1" = 200'

Sheet reference number:
VH - 104
Sheet 4 of 4
085-CLV-14

SITE SPECIFIC NOTES:
PROJECT DEPTHS AND SOUNDINGS ARE REFERRED TO LOW WATER DATUM OF 569.2 FEET. HORIZONTAL CONTROL IS REFERRED TO OHIO NORTH ZONE.
PROJECT DEPTH IS 25.0 FEET.

THE FILES USED IN THE PREPARATION OF THIS DRAWING ARE ON DISK: HARBOR 2008
FILES: CLV08PCVH1014-4.DGN
CLV08PCV-HP.DGN

SOUNDINGS WERE TAKEN BY THE BUFFALO DISTRICT ARMY CORPS OF ENGINEERS OFFICE, D. WITMER AND PARTY ON APRIL 3, 2008 THROUGH MAY 5, 2008. USING GPS POSITIONING, POS-MV VER. 3 AND ASHTECH BR2C BEACON USED; DETROIT SONAR HEAD; 240 KHZ, SEABATT 810I MULTIBEAM SONAR HEAD; 1.5 DEGREE BEAMS 210 DEGREE ARC HEAVE PITCH AND ROLL; APPLANIX POS-MV VER. 3 VELOCITY PROFILER; INNERSPACE 448. SOFTWARE USED; HYPACK SURVEY AND TRITON ISIS SURVEY LAUNCH CROTTY

SOUNDING COLOR LEGEND
Red box: DEPTHS 0.1' OR MORE ABOVE PROJECT DEPTH
Green box: DEPTHS AT OR BELOW PROJECT DEPTH