

RAMSEY COUNTY GEODETIC DATABASE

STATION NAME: **9161A**

NGS/ QUAD/STA # _____/____/____

COUNTY: **Ramsey**

MAP SHT/INDEX # ___/___ NGS ACRN # _____

¼	SEC	TWP	RNG	LATITUDE	LONGITUDE	GPSABLE	USGS QUAD MAP
NE 29	30	22	_____	_____	_____	YES	_____
				AGENCY	YR-SET	TR-REC	COND
				RCPW	2010	_____	_____
							PHYS BRDG

DESCRIPTION: (2010)

IN THE CITY OF VADNAIS HEIGHTS; NEAR THE VADNAIS HEIGHTS FIRE HALL; BENCH MARK IS AN ALUMINUM CAP PLACED ON 16.5 FEET OF 3/4 INCH ALUMINUM ROD. BENCH MARK IS LOCATED IN THE NORTHWEST QUADRANT OF CLOVER AVENUE AND COUNTY ROAD F; 18.6 FEET NORTH OF THE NORTH EDGE OF COUNTY ROAD F; 7.7 FEET WEST OF A FIRE HYDRANT AND 1.0 FOOT SOUTH OF SIGN AND POST.

NOTE: THIS BENCH MARK REPLACES BENCH MARK NUMBER 9161 WHICH HAD A DAMAGED CAP. CAP WAS REPLACED AND NEW OBSERVATIONS WERE TAKEN.

The USGS Quad Map is recommended as an aid when recovering this station.

ELEVATIONS		ADJUSTMENT			METHOD	REFERENCE
NGVD 29	NAVD 88	YEAR	ORDER			
_____	905.571	2010	_____	_____	_____	_____

MN ZONE: _____ SPEC COUNTY ZONE: _____

	COORDINATES		GEODETIC POSITIONS		ADJUSTMENT	
	X	Y	LATITUDE	LONGITUDE	YEAR	REFERENCE
NAD27:	_____	_____	_____	_____	_____	_____
NAD83:	_____	_____	_____	_____	_____	_____

COUNTY: **580498.770 199939.293** _____
 NAD83 (1986)

11/24/10 entered
 ___/___/___ modified