Exhibit 12- Location of Rainfall Used in Hydrologic Calculations and the Rainfall at Centroid of N1B

Point Used for Hydrologic Analysis
Lat: 31.862
Long: 110.692
Elev: 4429 ft
100-yr. 24-hr = 4.75 inch
NOAA Atlas 14, Volume 1, Version 4

Centroid of N1B
Lat: 31.851
Long: 110.754
Elev: 5373 ft
100-yr. 24-hr = 4.93 inch
NOAA Atlas 14, Volume 1, Version 5

Location of Rainfall Used in Hydrologic Calculations and Centroid of N1B

Legend
- N1B_PC
- Rosemont Pit

Data from:
NOAA Atlas 14, Volume 1
POINT PRECIPITATION FREQUENCY ESTIMATES
NOAA, National Weather Service, Silver Spring, Maryland

http://hds.nws.noaa.gov/hdsc/pfds/pfds_map_cont.html?bkmrk=az