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<th>Total Nitrogen (mg/L-N)*</th>
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**Max:** 361.2  **Min:** 142.1  **Average:** 183.2  **Total Flow:** 5495.3  **Geo.Mean:** 30-Nov-16  29-Nov-16  27-Nov-16  24-Nov-16  23-Nov-16  21-Nov-16  18-Nov-16  17-Nov-16  16-Nov-16  15-Nov-16  13-Nov-16  11-Nov-16  10-Nov-16  9-Nov-16  8-Nov-16  7-Nov-16  6-Nov-16  5-Nov-16  4-Nov-16  3-Nov-16  2-Nov-16  1-Nov-16

**Notes:**
1. Effluent ammonia load based upon Raw Sewage flows and Final NH3-N concentrations
2. nr - not recorded or no result; na - not analyzed; ns - no sample
3. Where value is expressed as less than (<), the value is halved and used in the calculations
4. °C = 30 day rolling average
5. ** Flow, highlighted in bold, in excess of 380 ML/D per clause 26 of Licence 2684RRR
6. Bracketed Coliform results not used in the Geometric Mean calculation
7. Raw wastewater flows in excess of 400 ML/D will by-pass the secondary process and flows in excess of 675 ML/D will cause raw sewage to by-pass the plant

City of Winnipeg
Water and Waste Department
North End Water Pollution Control Centre Monitoring Data
November 2016