



## DEPARTMENT OF PUBLIC WORKS

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June 6, 2019

Board of Public Works

Dr. Fred Abadi, Director of Public Works

Subject: Compliance Maintenance Annual Report

Attached is a copy of the 2018 operating year DNR Compliance Maintenance Annual Report. There are ten categories that we are evaluated on: Influent Loading; Effluent Biological Oxygen Demand (BOD) Quality; Effluent Total Suspended Solids Quality; Effluent Ammonia Quality; Effluent Phosphorus Quality; Bio-solids Management; Preventive Maintenance and Staffing; Operator Certification; Financial Management; and Collection Systems. A score of an "A" was achieved in all ten of the categories resulting in an overall combined score of 4.0.

The plant has been operating with consistently high removal rates producing very clean effluent. Bio-Solids Management was a challenge due to continued weather delays late into the year. A comprehensive Land Application Management Plan will be developed for use during the 2020 application season. That plan will then be incorporated into the contract with our bio-solids hauler to ensure of a consistent and efficient standard procedure for all aspects of the program.

We had no Sanitary Sewer Overflows (SSOs) in 2018 for the collection system. However due to a spill from the city sewer vacuum truck on plant grounds, one Treatment Facility Overflow (TFO) was noted. A Notice of Non-Compliance was issued which is DNR standard procedure, and an equipment pre-use check list developed along with refresher training to insure against an repeat incident.

The City continues to put forth efforts to improve the collection system to reduce the potential for SSO's. We will diligently work to prepare a Land Application Management Plan to help enhance our oversight of our contracted application operation. We appreciate the support of all City Departments and the Board of Public Works in our efforts.

Sincerely,

Clean Water Staff

Department of Public Works

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