



Description	2935 Richmond Road, Ottawa
H. E. REINERT HOLDINGS	High-Rise building with 125 units

WATER MATRIX TOILET
RETROFIT PROGRAM



PAYBACK PERIOD
8 MONTHS

WATER USE
REDUCTION

57%

BUILDING IMPROVEMENTS

Replacement of all 125 existing 13.0 litre toilets with proficiency UHET 3.0 lpf models, also implemented low flow shower head and aerators.

PROGRAM SAVINGS

Annual Water Savings	21,152 m ³
Annual Cost Savings	\$77,905
Pre-program daily water use	101 m ³
Post-installation daily water use	43.05 m ³

Prior to undertaking the Water Matrix Toilet Renewal Program, this building consumed 101 m³ of water per day. After installing the Proficiency UHET, the daily water consumption dropped to 43.05 m³.

