



Adya Clarity Testing Summary

MEXICO CITY REPORT

Tested 3 water samples from Mexico City:

- General Canal Water (Xomchimilco location). This location had very dirty water with high turbidity.
- 2 Typical Sewage Water samples from the city. This is literally sewage water filled with many types of coli forms and tremendous turbidity.

Used extra Adya Clarity solution at 3 times, 6 times and 10 times the usual solution that is used when cleaning up water that originates from a drinking tap.

RESULTS

The results showed an 80 -90% reduction in the following parameters:

- **Turbidity:** reduced cloudiness and clarity of the water
- **Biochemical Oxygen Demand (BOD):** reduced meaning that biological elements in the water which were demanding the oxygen from the water were eliminated. This in turn increases the oxygen available in the water.
- **Chemical Oxygen Demand (COD):** reduced meaning that chemical elements in the water which were demanding the oxygen from the water were eliminated. This in turn increases the oxygen available in the water.
- **Pathogenic Bacteria:** reduced coli forms both fecal and non-fecal
- **Heavy Metals:** tested and showed that lead was removed to a non-detectable level
- **Total Organic Carbon (TOC):** reduced. TOC includes anything that was once of living matter. TOC also includes Trihalomethanes (THMs).

The results also showed at least an increase of 60% in the conductivity of the water. Conductivity shows the available ions in water or the electrical potential of the water.

The test and results are from a third-party, certified testing facility.



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WISCONSIN REPORT

The Wisconsin Report uses prepared water samples. The technicians created challenge water by adding the contaminants at levels above or at the USEPA Drinking Water Standards. The test shows how the Adya Clarity solution combined with the Adya Filtration unit delivers the following results:

- Nitrate: reduced 11%
- Copper: reduced 26%
- Arsenic: reduced 62%
- Lead: reduced 88%
- Mercury: reduced 91%

The test and results are from a third-party, certified testing facility.