



Documentation for Grease Control
In Kirby Lift Station #1
Utilizing:



with



PROJECT – Grease Bioremediation Project
CLIENT – City of Houston
LOCATION – NRG Stadium, Kirby Lift Station #1



May 2, 2013

We met with Jacob April 30th. 2013. He had some good things to say about what he has noticed.

The Rodeo started on March 1st. and ended March 17th. New events have started and new grease and solids have started entering the system again.

One would expect more grease at this point. Because Micro-Solve® increase the microorganisms that already live in the system and makes the food better able to be eaten, there will continue to be bio-remediation for many weeks after the last application of Micro-Solve®. However at this point we will normally start to see the grease start to build up without any more applications of Micro-Solve®. The benefits do have a finite time line before the Micro-Solve® that is in the system starts to break down.

Still No call outs during this time period and no need to vacuum the lift station.

Micro-Solve® worked at the Reliant grease trap and the collection system **downstream** from application at Kirby Lift Station #1 and collection line. We saw these benefits during the Peerless Lift Station pilots. The collection line was cleaner and so were the downstream manholes.

Micro-Solve® works and will eliminate issues related to grease: over flows, pump wear and tear, chokes, risk management, corrosive gases and cleans the collection lines downstream.

March 7th. Before Micro-Solve[®] application



The last week of Micro-Solve® application April 2nd





4 weeks after the last application of Micro-Solve®



Thank you for watching this pilot with Reliant Stadium and Kirby Lift Station #1.

Sincerely,

Troy Najjar
EGSW
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