

I N T E R O F F I C E M E M O R A N D U M

Date: 16-Dec-1993 08:25am EST
From: Terry Davis PSL
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TO: Joe Lurix WPB

(LURIX_J)

CC: John Moulton PSL

(MOULTON_J)

CC: Manuel Delosantos WPB

(DELOSANTOS_M)

CC: Don White WPB

(WHITE_DB)

Subject: Florida Tire Recycling Sampling

To: Joe Lurix

From: Terry Davis

Date: 15 December, 1993

Subject: Sampling of Canal in Front of Florida Tire Recycling

On this day I was assisted by Many Delosantos of your office in the sampling of the canal on the east side of Florida Tire Recycling (FTR). He and I met at the intersection of SR 609 and Glades Cut-Off Road. He and I then proceeded to check out the situation at FTR from the highway in one vehicle. We looked at the situation where FTR had dug a small canal on their property and connected up to the roadside canal. We then checked for an upstream sampling point and found one at the entrance to Dairy Feed Inc. We cleared a sampling area in the canal and the bank and left to let things settle before sampling.

We returned to the FTR area to locate a downstream sampling point. The best we could find was at the entrance to FTR where there is a culvert and flow in the canal was visible, due to a restriction in the canal, and to the north. As we were returning to the upstream sampling point we observed a backhoe filling in the mouth of the canal dug on FTR property.

Samples were taken directly from the canal just below the surface of the water with the sampling containers at all sites so there was no intermediate sampling device to be cleaned. The water at the entrance to Dairy Feed Inc. was clear and we sampled off of a culvert. The sample representing the discharge of the newly dug canal was taken off of a culvert which had recently been installed in the roadside canal just south of where the mouth of the canal had been. There was now an earthen plug to block any discharge from the FTR canal. The water in the roadside canal was murky and there was floating debris; plant material, foam, etc.; in the water from the excavation activities. As we were taking the samples two men who were working with the backhoe came up and asked us what we were doing and I replied, as I was laying on my stomach dipping the samples, that we were checking water quality. We finished sampling at this site and proceeded to sample the downstream site. The water at this site was clear and again we sampled just downstream of a culvert.

All samples were preserved and/or iced and shipped to the Central Laboratory via Federal Express overnight service this afternoon using chain-of-custody procedures; chain-of-custody inventory form and evidence tape.