Message

From: Burdett, Cheryl [burdett.cheryl@epa.gov]
Sent: 5/8/2018 9:02:17 PM
To: Taylor, Jori [taylor.jori@epa.gov]
Subject: Re: Central Sands Weekly Report Item

Thank you.

Cheryl

From: Taylor, Jori
Sent: Tuesday, May 8, 2018 3:51:53 PM
To: Burdett, Cheryl
Cc: Bahr, Ryan
Subject: Central Sands Weekly Report Item

Cheryl,

Since the 19th floor has been briefed, Pat had me delete the Central Sands item from the Weekly Activity Report database.

In case you may need it in the future, I wanted to give you the narrative so you wouldn't have to re-write it – should you need it…

> Key Message: EPA is using a geoprobe to collect 82 samples from 41 groundwater sampling locations in the public right-of-ways up-gradient and downgradient of Central Sands Dairy,LLC production area and land application fields.

Narrative:
EPA will conduct its investigation between April 30 – May 5, 2018 to characterize pollutant travel and groundwater flow pathway up-gradient and down-gradient of Central Sands Dairy, LLC land application fields and production area. Region 5 will work with Region 7's unique knowledge, skills, and expertise to collect samples using its geo-probe for the identified parameters (N15, Nitrates, Total Phosphorus, Ammonia-Nitrogen, TKN, and certain anion/cations related to a dairy farm) at varying depths to identify and eliminate potential sources that may be contributing to groundwater and surface water contamination. EPA will also collect from private wells that are located near the transects and had reported high levels of nitrates in their drinking water.