Message

From: Bokun, Lisa [Bokun.Lisa@epa.gov]
Sent: 3/27/2019 4:26:11 PM
To: Gray, David [gray.david@epa.gov]
Subject: ONE LAST LOOK: Urgent query on dermal absorption of PFAS

This is our final. Good to send to OPA & ORD?

EPA, TCEQ and ITC are conducting surface water sampling during the Intercontinental Terminals Company (ITC) response. EPA surface water samples are collected from multiple locations in Tucker Bayou, Buffalo Bayou and the San Jacinto River. The surface water samples are analyzed for per- and polyfluoroakyl substances (PFAS), volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), chemical oxygen demand (COD), and Oil & Grease. The results from surface water sampling are compared to the Texas Commission on Environmental Quality (TCEQ) surface water protective values.

To date we have found PFAS in 5 surface water samples analyzed for PFAS. The surface water samples taken from the confluence of Tucker Bayou and Buffalo Bayou have the highest concentrations of perfluorooctane sulfonate (PFOS) at approximately 3800 ng/L. Perfluorooctanoic acid (PFOA) concentrations found at the confluence are approximately 120 ng/L. There is no advisory level for surface water.

From: Mattas-Curry, Lahne
Sent: Tuesday, March 26, 2019 10:25 AM
To: Crossland, Ronnie <Crossland.Ronnie@epa.gov>; Clark, Becki <Clark.Becki@epa.gov>
Cc: Thomas, Latosha <Thomas.Latosha@epa.gov>
Subject: FW: Urgent query on dermal absorption of PFAS

Hi Ronnie and Becki:

OPA is asking what samples have been taken and when we think the sampling plan will be finalized. (See highlight below) Is there an ETA on sampling plan we can provide?

Thanks!
Lahne

Lahne Mattas-Curry
U.S. EPA
Office of Research and Development
Communications
Office: 202.564.3165
cell: 202.573.0346

From: Drinkard, Andrea
Sent: Tuesday, March 26, 2019 11:08 AM
To: Mattas-Curry, Lahne <Mattas-Curry.Lahne@epa.gov>; Wadlington, Christina <Wadlington.Christina@epa.gov>; Thomas, Latosha <Thomas.Latosha@epa.gov>
Subject: FW: Urgent query on dermal absorption of PFAS

Lahne, I'll give you a call about this shortly. Also, can you let me know what samples have been taken and when we think the sampling plan will be finalized? I'd like to make sure folks have it in their back pocket before Thursday's hearing. Thanks.