

US EPA ARCHIVE DOCUMENT



possible addition of PAHs to monitoring list and PNG

Kevin Armstrong

to:

Diana Engeman

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From: Kevin Armstrong <Kevin.G.Armstrong@us.mwhglobal.com>

To: Diana Engeman/R7/USEPA/US@EPA,

History: This message has been replied to.

Diana,

I spoke with our lab (TestAmerica), and they can add the additional PAHs to the analytical list as described below.

1-methyl naphthalene -can be added to Method 8310 or 8270 SIM at no additional cost (8270 SIM MRL = 0.100 ug/L; 8310 MRL = 0.200 ug/L)

2-methyl naphthalene -can be added to Method 8310 or 8270 SIM at no additional cost (8270 SIM MRL = 0.100 ug/L; 8310 MRL = 0.200 ug/L)

Dibenzofuran -can be added to Method 8270 SIM at an additional cost (they are not able to add it to Method 8310) (8270 SIM MRL = 0.500 ug/L)

Currently we are using Method 8310 at PNG, so if we needed to add dibenzofuran we would need to switch methods (or run both methods) to pick up dibenzofuran. Adding dibenzofuran would increase the PAH analysis by a little more than double the current cost per sample. We would also need to revise the monitoring plan to add/change the method.

Let me know if you want to discuss or if you have any more questions.

Thanks,

Kevin

Kevin G. Armstrong

Principal Hydrogeologist

MWH Americas, Inc.

11153 Aurora Avenue

Des Moines, Iowa 50322

(515) 253-0830 - Phone

(515) 253-9592 - Fax

30284045



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