Message

From: Small, Matthew [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=93441C0DA35042F0B73BADAB4973B9F5-MSMALL]
Sent: 11/7/2019 9:32:05 PM
To: Barrette, Michael [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=237b7449b0084c8faea3a38d2bb31ea2-Mbarre04]
CC: Montilla, Alex [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b148b5335ff44aea8970035668052f01-Montilla, Alex]; Buckley, Timothy [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=197a3461d9824a17850f34cc2b0b37fe-Buckley, Timothy]
Subject: RE: National PFAS Data Explorer - Beta Version

Thanks Mike, I'll check it out.

From: Barrette, Michael <Barrette.Michael@epa.gov>
Sent: Tuesday, November 05, 2019 10:37 AM
To: Small, Matthew <Small.Matthew@epa.gov>
Cc: Montilla, Alex <Montilla.Alex@epa.gov>; Buckley, Timothy <Buckley.Timothy@epa.gov>
Subject: FW: National PFAS Data Explorer - Beta Version

Hi Matthew,

Thanks for agreeing to do some testing for us. We have already provided the contractor with a first round of feedback that are things not done yet. Feel free to play around and let me know your overall thoughts on the design – and any specific comments you have. Thanks.

Mike

From: Matthew Heyward <Matthew.Heyward@erg.com>
Sent: Friday, November 01, 2019 3:08 PM
To: Barrette, Michael <Barrette.Michael@epa.gov>; Buckley, Timothy <Buckley.Timothy@epa.gov>; Montilla, Alex <Montilla.Alex@epa.gov>; Gillespie, Andrew <Gillespie.Andrew@epa.gov>
Cc: Andrew Stoeckle <Andrew.Stoeckle@erg.com>; Devin Galloway <devin.galloway@erg.com>
Subject: National PFAS Data Explorer - Beta Version

Mike, Tim, Alex, and Andrew:
We have completed a beta version of the National PFAS Data Explorer:
Ex. 5 Deliberative Process (DP) (Note that this is only accessible inside EPA's firewall.)

We would like to give you a half-hour walk-though of the mashup:
a) to show new features and data that have been added;
b) to explain what changes will be made; and
c) to identify any must-haves for the next version.
(Alex, is this something you could coordinate?)

In the meantime, as you review the current version, please note the following important caveats:

- There are currently two different information buttons – one for the page user is currently on and one for the entire app. This is a bit confusing.

- New text (Caveats, Description of Explorer, and More Information on each layer) is currently being drafted by Samantha Linkins and will be replaced when ready.
- The integrated map does not auto-zoom. This is because data in U.S. territories cause the initial map to be rendered with mainland U.S. split in two and positioned on the outer edges of the map. We are investigating solutions.
- The symbology on the integrated map is still being worked out. Keep in mind that Qlik's standard icons are fairly limited, so ERG is exploring other options.
- We will need a data dictionary for data elements in each data layer.
- On the Drinking Water (UCMR) tab, non-detects do not show by default because they represent more data than Qlik can easily render on the map. The note about needing to select a region or state is found in the hover text above the map.
- On the Production (CDR) tab, the data include submission from five cycles of CDR, which might make the KPIs misleading. It might make sense to a) change the KPI titles, b) auto-filter the tab to show 2016 by default, or alter the structure of the data.
- On the Environmental Media (WQP) tab:
    - The PFAS chemicals retrieved from WQP will be updated once NCCT publishes the authoritative PFAS master list.
    - There are many fields in the table (from a WSP download), not all of which may be needed. These are under review. ERG will provide EPA with an assessment of which fields are essential for the tool, and which may be confusing or clutter.
- On the tab that will become Places of Interest, it is currently still showing just Superfund sites. What will be the name of the tab containing PFAS Places of Interest?
- Questions:
    - Should the site disclaimer (click on exclamation point icon) be displayed in a dialogue box when users arrive?
    - Should there be a separator of some kind between the tabs at the top of the page or some other way to draw attention to them?
- Known Bugs:
    - The tables at the bottom of each page do not work the way they are supposed to. Currently, you cannot sort, search or filter by clicking the table. Also, hyperlinks in the table do not work. (This is somewhat of a Qlik issue. Could we request minor assistance in diagnosis and performance assessments from the DataAnalytics Group in OSM? Also, as a workaround for now, you can expand the table to full-screen, at which point—mysteriously—all the features work. Ah, Qlik.)
    - Closing the filter pane leaves a gap to the right of the map (map should expand to fill gap)

We invite any initial comments you might have and look forward to giving you a walk-through of the tool. Let us know if you have any questions or concerns. Happy exploring!

Matthew Heyward
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