

Wickham, Jerry, Env. Health

From: Peter Sims [psims@ninyoandmoore.com]
Sent: Tuesday, November 04, 2014 8:47 AM
To: Wickham, Jerry, Env. Health
Subject: RE: Ashland Housing Project

Thanks Jerry, TPHg and VOC analyses will be performed on discrete samples and I will include the requested information when submitting the analytical results.

Peter D. Sims, LEED AP
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-----Original Message-----

From: Wickham, Jerry, Env. Health [<mailto:jerry.wickham@acgov.org>]
Sent: Tuesday, November 04, 2014 8:25 AM
To: Peter Sims
Subject: RE: Ashland Housing Project

Hello Peter,

The proposed stockpile sampling and submittal of results to ACEH for review is acceptable. TPHg and VOC analyses are to be performed on discrete samples. When submitting the stockpile sampling results, please include the following:

- 1) A map or aerial photo showing the general area where the fill came from.
- 2) The volume of the stockpiles and volume that each sample represents and which sample goes with which stockpile
- 3) The type of samples - composite or discrete
- 4) The type of fill and the heterogeneity
- 5) Whether the fill contains any debris or construction material
- 6) Whether any staining or odor was observed
- 7) Confirmation of where the soil is to be reused
- 8) Laboratory analytical results

Regards,
Jerry Wickham
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From: Peter Sims [<mailto:psims@ninyoandmoore.com>]
Sent: Monday, November 03, 2014 2:55 PM
To: Wickham, Jerry, Env. Health
Subject: Ashland Housing Project

Hi Jerry,

The contractor at Ashland has more trenching in Kent Avenue to perform and is planning on reusing the soil on site if it is acceptable. We anticipate two 50-cubic yard stockpiles will be generated one after another. Soil will be stockpiled on plastic sheeting on site. The stockpiles will be sampled per Section 6.6 of the IRAP at a rate of one 4-point composite per 50 cubic yards and analyzed for TPHg, TPHd, and TPHmo by EPA Method 8015M; Title 22 Metals by EPA Method 6010B/7471; and BTEX by EPA Method 8260B. Analytical results will be screened by Ninyo & Moore and if they appear acceptable for reuse at the site per the IRAP cleanup goals, then the results will be submitted to you for your review and approval. The planned area for on-site soil reuse is beneath the building footprint. If soil is not acceptable for reuse then it will be disposed off-site. Results of the sampling, analysis, and reuse or disposal will be reported in the RACR. Please confirm or provide comments regarding the acceptability of the above. We hope to begin the stockpile sampling on this Wednesday.

Thank you,

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