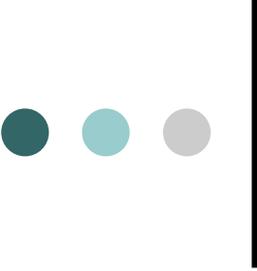


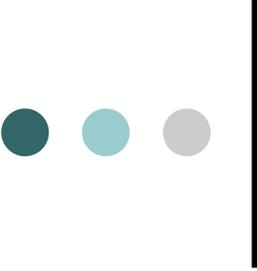
Pima County Beryllium Monitoring Network

Teresa Sobolewski
Air Program Manager



Overview

- Background
- Monitoring Network
- Evaluation of Data
- Results
- Questions



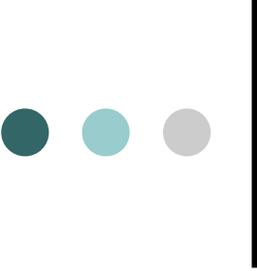
Background Regarding Brush Ceramics

- A new permit was issued November 2006
- Be air monitoring requested by community during permitting process
- Voluntary agreement reached between Pima County and Brush to conduct monitoring project
- Pima County to maintain and operate monitors while Brush contributes funding

Monitoring Network

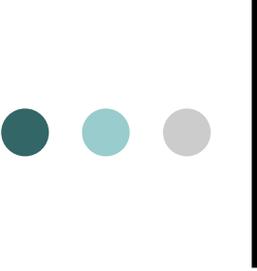


SUSD Transportation Dept.



Evaluation of Data

- Currently there is no standard for Be in the ambient air
- Be occurs naturally in soils and will be detected
- PDEQ will be sharing the data with Dr. Betterton, PC Health Department, EPA, and the Sonora Environmental Research Institute (SERI) to assist in evaluating the data
- Evaluation will be focused on trend analysis

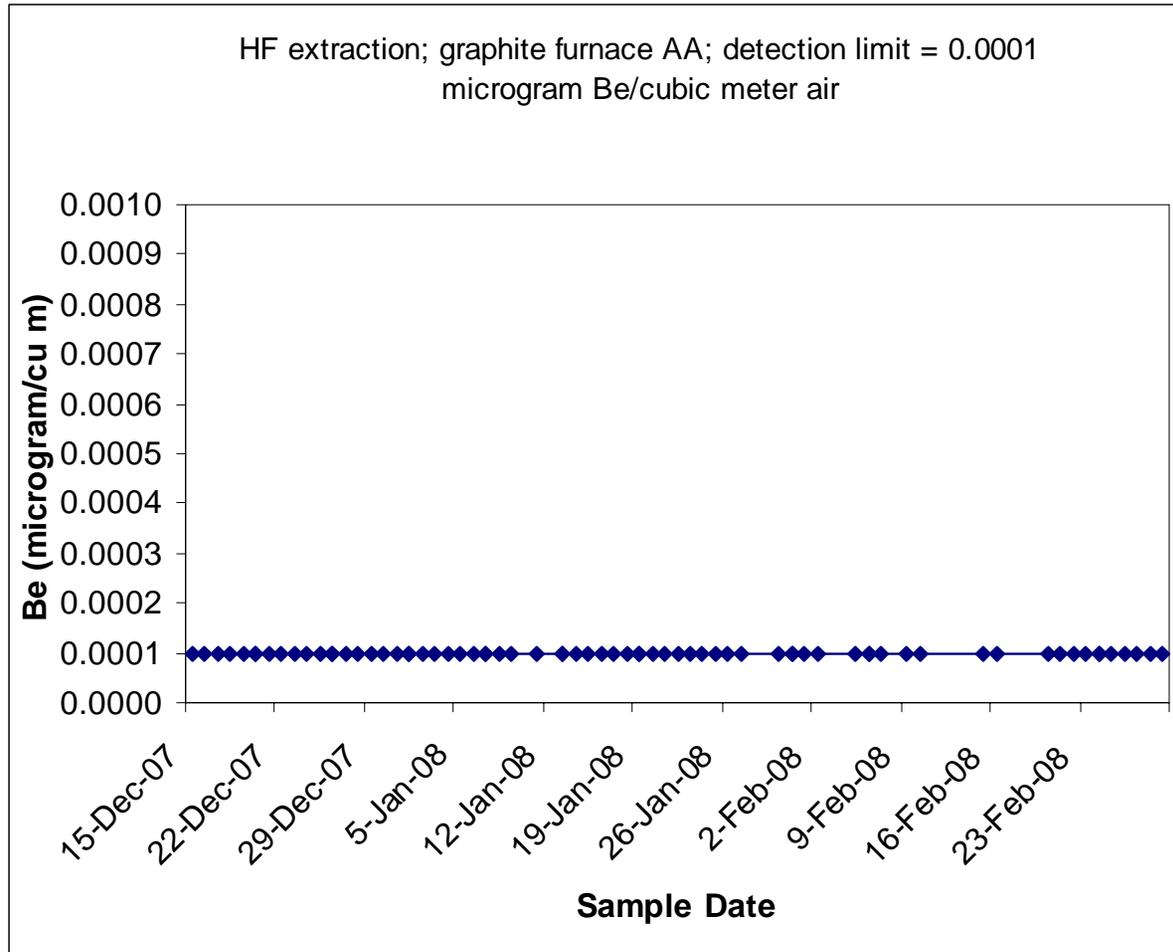


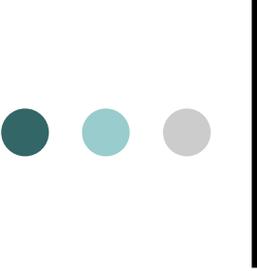
1st Quarter 2008

- 110 samples; 93 valid samples (84.5%)
 - Motor failure
 - Bad weather
- No change in results from previous quarter
- Problems with filter change out greatly minimized

Schneider Laboratories

NIOSH 7102 M





Questions?

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