AB 617 Implementation – Additional Funding

Board of Directors
Santa Barbara County
Air Pollution Control District

Our Mission: To protect the people and the environment of Santa Barbara County from the effects of air pollution.

Aeron Arlin Genet
Director / APCO

Molly Pearson / Planning Division Manager
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Bus Ad for Community Air Protection
AB 617 Implementation Grant

- CARB funding to support District activities to implement
  - Community Air Protection outreach – events, survey
  - Emission Inventory
  - Rule Development – Best Available Retrofit Control Technology (BARCT)
- Original grant agreement for $74,432, approved in June
- More funding available for portable air monitoring (approximately $50,000)
AirPointer Portable Air Monitor

Measures:

- H2S (odors)
- Particulate matter
  - PM2.5, PM10
- Meteorological data
  - Wind speed
  - Wind direction
  - Temperature
- More can be added
AirPointer Portable Air Monitor

- Vendor quote less than $100,000
- Combine with Board-approved expenditure for portable sensor ($50,000)
- Consistent with FY 18-19 agency goals
- Deployment:
  - citizen complaints focused in certain areas
  - accidental releases
  - prescribed burns
  - natural disasters
Recommendation

Delegate authority to the Air Pollution Control Officer to execute a revised grant agreement with the California Air Resources Board, with an additional funding amount of approximately $50,000, for Assembly Bill (AB) 617 implementation activities.
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