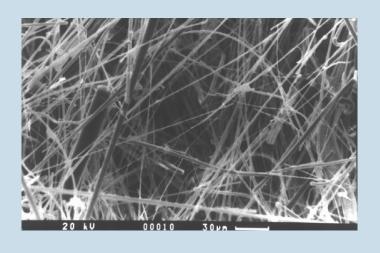
Proposed Amended Rule 1403 - Asbestos Emissions from Demolition/Renovation Activities



Working Group Meeting #7
July 25, 2019



PURPOSE OF TODAY'S MEETING

- Review PAR 1403 development and goals
 - √ Recap key issues addressed
- Discuss new language to address underground pipe issues
- Next steps rule schedule



PAR 1403 RULE DEVELOPMENT

- Purpose of rule amendment
 - ✓ Clarify rule requirements
 - ✓ Ensure NESHAP requirements are incorporated as appropriate

6 Working
Group
Meetings

Over 20
separate
meetings

Comments
&
questions

- Conducted a comprehensive public process
- Provided 6 versions of rule language
- Developed extensive list of FAQs

RULE DELAYED TO CONSIDER ADDITIONAL ISSUES

- Public Hearing scheduled for February 2019 Board meeting
 - ✓ Received numerous letters from stakeholders regarding the treatment of underground pipe
 - Many of these issues involved confusion over existing rule requirements
 - ✓ Delayed the rule to better understand and address the issue



RECAP OF KEY ISSUES ADDRESSED

Applicability – coverage of CACs Notification – electronic notification issues Surveys – clarify need for on-site surveys Sampling protocols – clarify requirements friable/nonfriable Emergencies – notification letters & delays Underground pipe – requests for expedited procedures

APPLICABILITY AND NOTIFICATION

Applicability

✓ Clarified that CACs are subject to specific rule requirements within their purview

Notification

- ✓ Rule reflected outdated written notification requirements
- ✓ Clarified that notification is now all electronic, with the ability to call in the event the Notification WebApp is unavailable

SURVEYS AND SAMPLING PROTOCOLS

Surveys

- ✓ Added language that a survey requires an on-site inspection
- Sampling protocols and number of samples
 - ✓ Current rule language points to an outdated CFR citation
 - Clarified that a minimum of 3 samples are required for nonfriable material
 - Provided specific guidelines for friable material
 - Allowed for a single sample for areas < 16 ft² of nonfriable material

EMERGENCY NOTIFICATIONS

- > Initial issue widespread fraud with emergency notification letters
 - ✓ Added provision requiring certification for emergency letters
- Heard concerns from stakeholders regarding the time required for notification during emergencies and the resulting risks
 - ✓ Current rule requires notification & approval from South Coast AQMD before proceeding
 - ✓ Draft rule includes "notify and go" procedure when there is an imminent threat to public health or safety

EXAMPLES OF IMMINENT THREAT

Likely imminent threat

- Disruption of utility services requiring asbestos work to restore
- Large hole in street from burst water main
- Imminent collapse of a structure

Likely not imminent threat

- Utility services disrupted but can be restored without asbestos work
- Small hole in a remote or private area
- **❖** Financial need

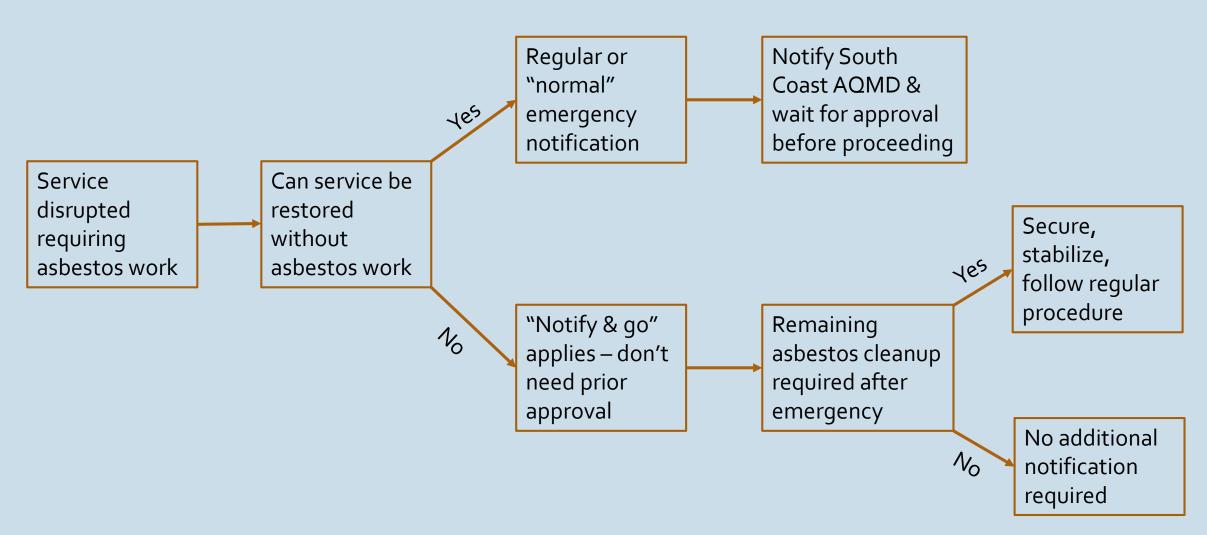
UNDERGROUND PIPE

- > Stakeholders raised many concerns regarding routine and emergency work on underground asbestos containing pipe
 - ✓ Clarified that existing rule language requires advanced notification and approval (P₅) whenever there is damaged or disturbed ACM
 - ✓ Allows owner/operator to begin notification period when presuming the presence of ACM instead of waiting for excavation of ACM
 - ✓ Provided expedited 2-day notification period for addressing underground pipe in remote locations

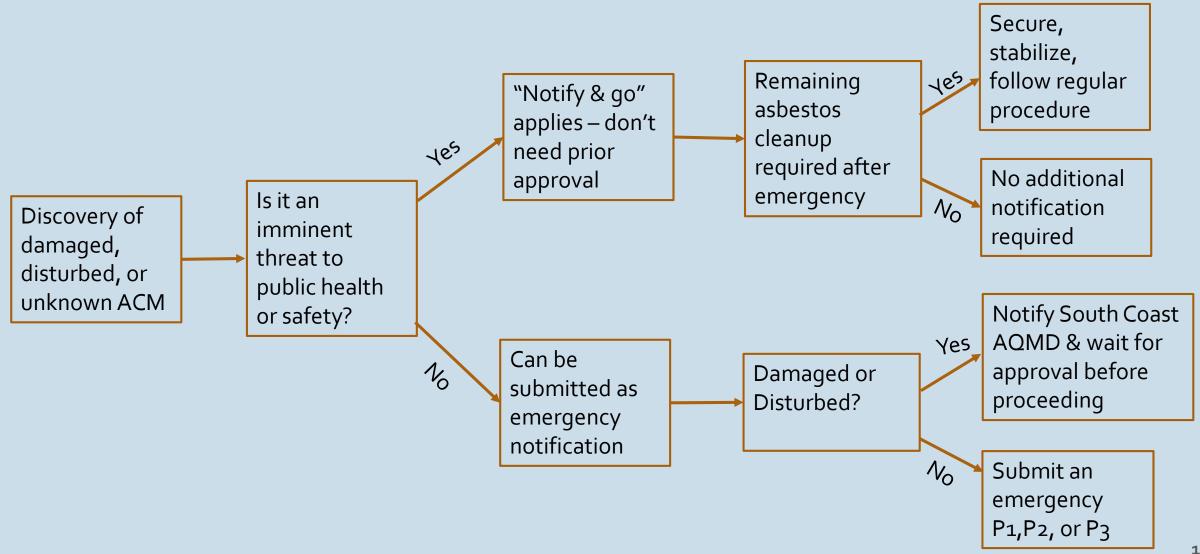
ISSUE RAISED IN JANUARY

- Underground pipe stakeholders concerned that always needed to use P5 procedure in case the pipe turned out to be ACM or damaged ACM
 - ✓ Revised definition for emergency renovation to include encountering "damaged, disturbed, or unknown ACM"
 - Allows utilities to use P₃ procedure and in the event they discover damaged or unknown ACM can convert to P₅ with expedited notification
 - ✓ Provided exemption from additional notification requirements in the event of an imminent threat to public health or safety
 - If all ACM is removed as part of response, then no other notification required

EXAMPLE – DISRUPTION OF UTILITIES



EXAMPLE - DAMAGED & DISTURBED ACM



RULE SCHEDULE - PLANNED NEXT STEPS

- Public Workshop......September 5, 2019
- > Stationary Source Committee......September 20, 2019
- > Set Hearing.....October 4, 2019
- > Public Hearing......November 1, 2019



DISCUSSION OF LATEST PAR 1403 RULE LANGUAGE

QUESTIONS?