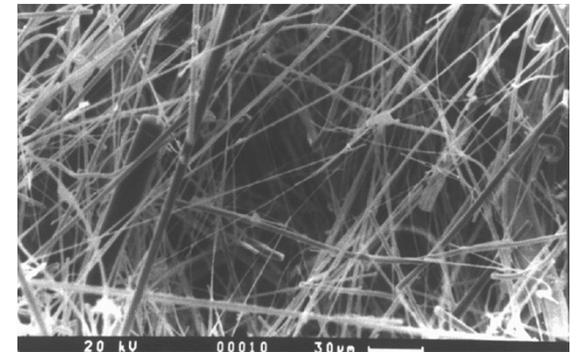


Proposed Amended Rule 1403 - Asbestos Emissions from Demolition/Renovation Activities



Working Group Meeting #7
July 25, 2019



PURPOSE OF TODAY'S MEETING

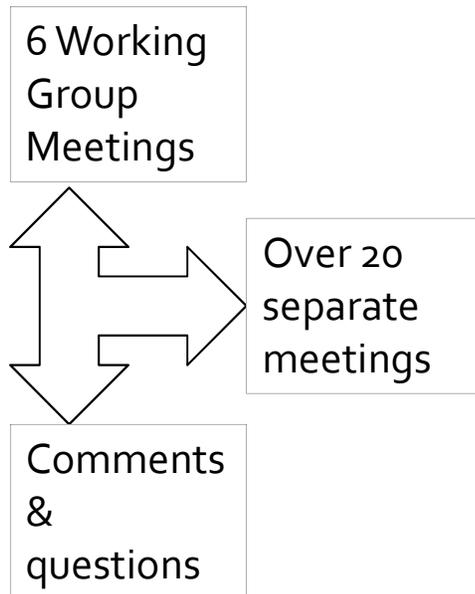
- Review PAR 1403 development and goals
 - ✓ Recap key issues addressed
- Discuss new language to address underground pipe issues
- Next steps - rule schedule



PAR 1403 RULE DEVELOPMENT

➤ Purpose of rule amendment

- ✓ Clarify rule requirements
- ✓ Ensure NESHAP requirements are incorporated as appropriate



- 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- ✓ Rule reflected outdated written notification requirements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- ✓ Current rule language points to an outdated CFR citation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

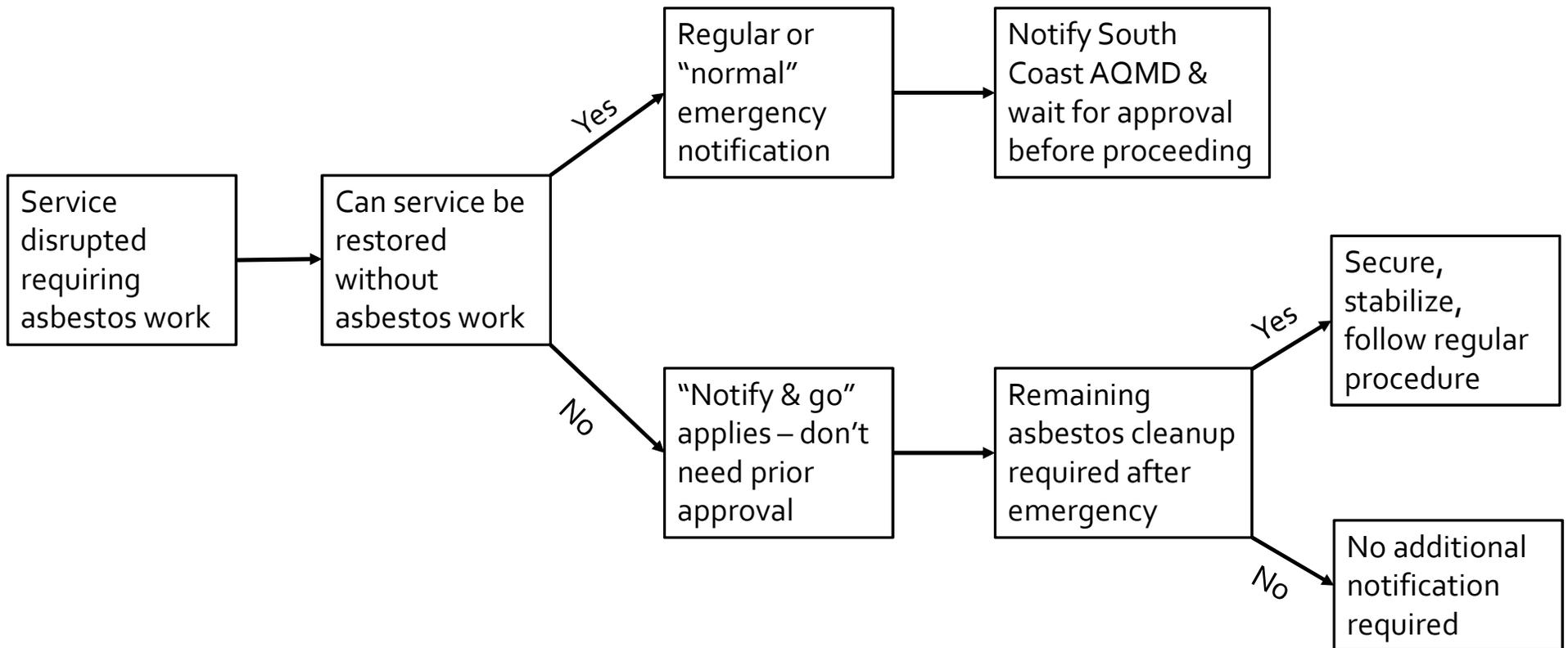
UNDERGROUND PIPE

- **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**

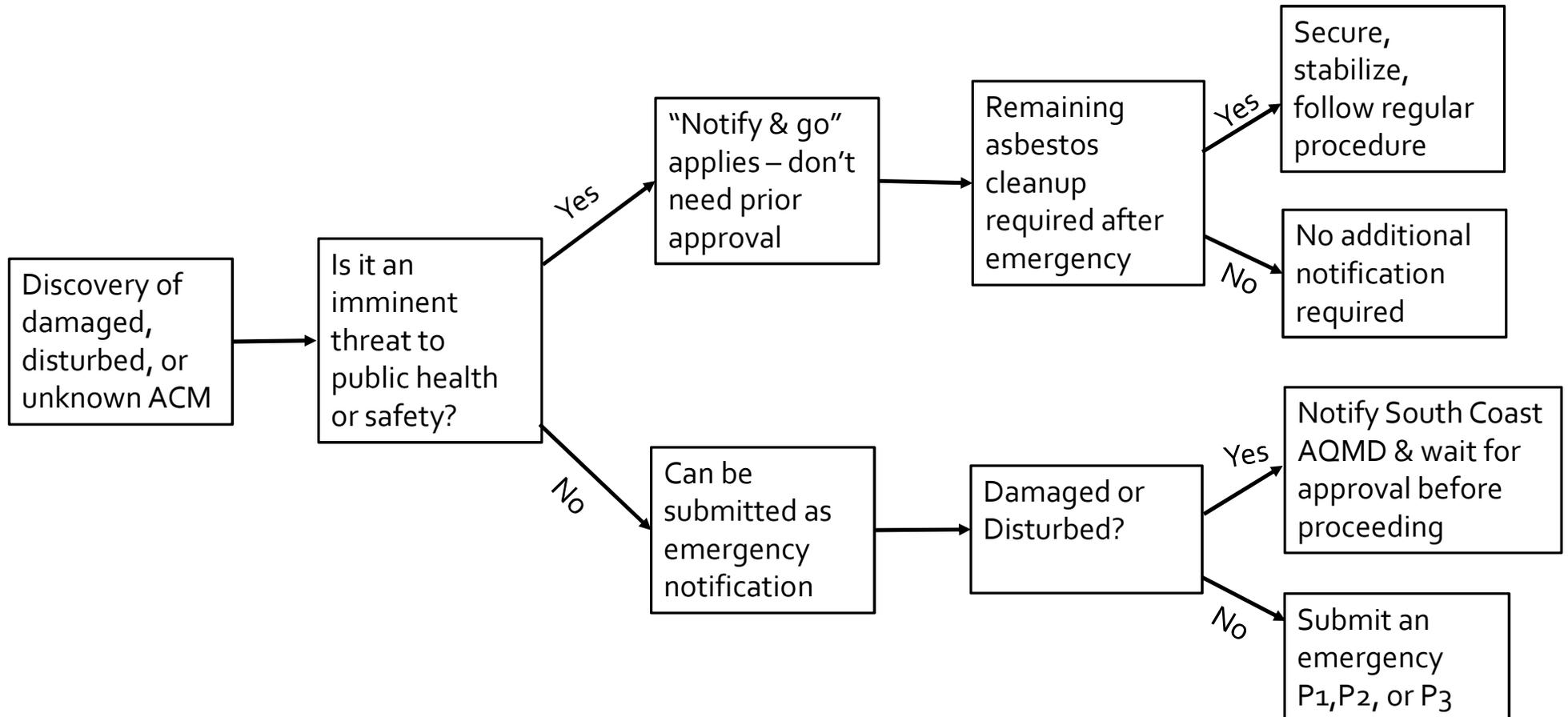
ISSUE RAISED IN JANUARY

- **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?