

Failure Investigation Documentation Log

| Operator: | | Unit #: | NRC# | Date: | |
|-----------------|--|---------------|------|-------|--|
| Appendix Number | Documentation Description | Date Received | FOIA | | |
| | | | Yes | No | |
| 1 | General map of pipeline facilities of explosion area | | | | |
| 2 | Service line cards for the affected homes; show sketch, materials | | | | |
| 3 | main data on street; installation/construction information | | | | |
| 4 | main routine leak survey information (last two surveys) | | | | |
| 5 | Frost/cold weather surveys 2010/2011 all cycles | | | | |
| 6 | Leak survey service line (last 2 surveys); | | | | |
| 7 | Cathodic protection test data (if applicable) (last 2 surveys) include service lines; | | | | |
| 8 | Pressure information – station(s) feeding pressure charts and location | | | | |
| 9 | Regulator station(s) inspections; last 2 | | | | |
| 10 | Valve information nearest incident site include inspections last 2 | | | | |
| 11 | Odorant tests in this area (routine, this years testing) | | | | |
| 12 | Odorant tests day of explosion | | | | |
| 13 | Sketch of explosion site showing bar hole testing and results | | | | |
| 14 | Records of leak instrument survey performed after explosion | | | | |
| 15 | Calibration records of instruments used for bar hole tests at site, include leak instrument equipment of mobile survey | | | | |
| 16 | List of all respondents and duties performed for explosion & OQ records | | | | |
| 17 | NRC report time and number & reported by | | | | |
| 18 | response info emergency dispatch log, arrival times for all respondents | | | | |
| 19 | All leak history of all area, all pipe inspection reports, leak reports; plot leaks on map | | | | |
| 20 | 2010/2011 odor complaints area | | | | |
| 21 | Service history include meter read info & consumption for last year | | | | |
| 22 | 12 months of PA One Call history in immediate vicinity (adjacent & cross houses) | | | | |
| 23 | Company time line of events | | | | |
| 24 | Procedures for removing, transporting, and testing the failed section of pipe. | | | | |
| 25 | | | | | |
| 26 | Positive odor call-ins for | | | | |
| 27 | Type of odorant used in system | | | | |
| 28 | | | | | |
| 29 | Names, ages, addresses of fatalities/ injuries, and residents destroyed homes. | | | | |
| 30 | Type of riser/fittings in all affected homes | | | | |
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