

## Table of Contents

---

|  |    |
|--|----|
| OVERVIEW.....  | 2  |
| A. Purpose   |    |
| B. Methodology   |    |
| C. Coding and Tabulation   |    |
| D. Presentation  |    |
| Purchase Influence.....  | 3  |
| Venting Systems Used.....  | 4  |
| Individually Vent Every Plumbing Fixture.....                              | 5  |
| Would Consider Use of Air Admittance Valve.....                            | 6  |
| Air Admittance Valve Usage.....  | 7  |
| Reasons for not Using an Air Admittance Valve.....                         | 8  |
| Overall Opinion of Air Admittance Valves.....                              | 9  |
| Opinion Regarding the Philadelphia Single Stack Venting System.....        | 10 |
| Cost Savings Due to Air Admittance Valve Installation.....                 | 11 |
| Minimum Size Vent Pipe Included in Engineering Design.....                 | 13 |
| Method of Design Used for Venting Island Sinks.....                        | 14 |
| Individually Vent Every Floor Drain.....                                   | 15 |
| Maximum Horizontal Distance Used Between Water Closet and Vent.....        | 16 |
| Most Common Location for Installing an Air Admittance Valve.....           | 17 |
| Number of Complaints Received Regarding a Venting System Installation..... | 18 |
| Frequency of Air Admittance Valve Failure.....                             | 19 |
| Job Title/Classification.....  | 20 |
| Total Annual Billings for 2002.....  | 21 |
| APPENDIX.....  | 22 |