## WASTEWATER AIR RELEASE VALVE SERIES NO. 48AS

## STANDARD MATERIALS OF CONSTRUCTION

(ALL STAINLESS STEEL)

| PART NO. | PART NAME          | MATERIAL                                  |
|----------|--------------------|-------------------------------------------|
| 1        | BODY               | STAINLESS STEEL ASTM A351, GRADE CF8M     |
| 2        | COVER              | STAINLESS STEEL ASTM A351, GRADE CF8M     |
| 3        | LEVERAGE FRAME     | STAINLESS STEEL T316, ASTM A240           |
| 4        | SEAT               | STAINLESS STEEL T316, ASTM A582           |
| 5        | FLOAT              | STAINLESS STEEL T316, ASTM A240           |
| 6        | GASKET             | COMPRESSED NON-ASBESTOS FIBER             |
| 7        | COVER BOLT         | STAINLESS STEEL T316, ASTM F593           |
| 8        | RETAINING SCREW    | STAINLESS STEEL T316, ASTM F879           |
| 10       | FLOAT ARM          | STAINLESS STEEL T316, ASTM A582           |
| 11       | ORIFICE BUTTON     | STAINLESS STEEL & BUNA-N                  |
| 12       | PIVOT PIN          | STAINLESS STEEL T316, ASTM A276           |
| 13       | RETAINING RING     | STAINLESS STEEL PH 15-7 MO                |
| 14       | PIPE PLUG          | STAINLES STEEL                            |
| 17       | FLOAT RETAINER     | STAINLESS STEEL ASTM T316, F880           |
| 18       | LOCK NUT           | STAINLESS STEEL T316, ASTM F594           |
| 19       | LINK               | STAINLESS STEEL T316, ASTM A240           |
| 20       | EXTENSION SHAFT    | STAINLESS STEEL T316, ASTM A269           |
| 21       | LOCATING PIN       | STAINLESS STEEL T420                      |
| 22       | ORIFICE BUTTON ARM | STAINLESS STEEL T316, ASTM A582           |
| 28       | PIPE PLUG          | STAINLESS STEEL                           |
| 30       | WASHER             | STAINLESS STEEL T316, ASTM A240           |
| 33       | CLEVIS             | STAINLESS STEEL T316, ASTM A240           |
| 34       | LOCK WASHER        | STAINLESS STEEL T316, ASTM A240           |
| 35       | RETAINING SCREW    | STAINLESS STEEL T316, ASTM F593           |
| 36       | PIPE PLUG          | STAINLESS STEEL                           |
|          |                    | NOTE: ALL SPECIFICATIONS AS LAST REVISED. |

| VAL MATIC® VALVE AND MANUFACTURING CORP | VM-48AS-M    |
|-----------------------------------------|--------------|
|                                         | DRWG. NO.    |
| MATERIALS OF CONSTRUCTION               | DATE 11/5/09 |
|                                         |              |