

Manhole number

|     |                    |      |       |                |       |
|-----|--------------------|------|-------|----------------|-------|
| 0 1 | Nat grid reference | East | North | Manhole number | MH 14 |
|-----|--------------------|------|-------|----------------|-------|

|     |          |                                         |
|-----|----------|-----------------------------------------|
| 0 2 | Location | CARLTON ROAD, WHALLEY RANGE, MANCHESTER |
|-----|----------|-----------------------------------------|

|     |           |     |        |      |          |     |              |      |                |        |
|-----|-----------|-----|--------|------|----------|-----|--------------|------|----------------|--------|
| 0 3 | Year laid | * Z | Status | * PR | Function | * C | Manhole type | * MH | Date of survey | 131224 |
|-----|-----------|-----|--------|------|----------|-----|--------------|------|----------------|--------|

## COVER DETAILS

|     |                    |   |                |  |                |  |          |  |          |  |        |  |          |  |
|-----|--------------------|---|----------------|--|----------------|--|----------|--|----------|--|--------|--|----------|--|
| 0 4 | Square or rectang. | S | Double triang. |  | Single triang. |  | Circular |  | Multiple |  | Hinged |  | Lockable |  |
|-----|--------------------|---|----------------|--|----------------|--|----------|--|----------|--|--------|--|----------|--|

## PIPE DETAILS

|             |  |   |            |     |
|-------------|--|---|------------|-----|
| Cover level |  | m | Cover duty | * H |
|-------------|--|---|------------|-----|

## Incoming pipes

| Pipe  | Invert level (m) | Depth from cover (m) | Upstream /downstream M H ref | Shape | Size (mm) <sup>1</sup> (dia) | Pipe <sup>1</sup> mat. | Lining <sup>2</sup> mat. | Back drop dia (mm) |
|-------|------------------|----------------------|------------------------------|-------|------------------------------|------------------------|--------------------------|--------------------|
| 0 5 A | 2.15             | MH15                 | MAIN C                       | 225   | X                            | vc                     |                          | 225                |
| B     | 1.27             |                      | MAIN C                       | 100   | X                            | vc                     |                          | 100                |
| C     | 2.12             | MH13                 | MAIN C                       | 225   | X                            | vc                     |                          | 225                |
| D     |                  |                      |                              |       | X                            |                        |                          |                    |
| E     |                  |                      |                              |       | X                            |                        |                          |                    |
| F     |                  |                      |                              |       | X                            |                        |                          |                    |

## Outgoing pipes

|   |      |      |        |     |   |    |  |  |
|---|------|------|--------|-----|---|----|--|--|
| X | 2.45 | MH15 | MAIN C | 300 | X | vc |  |  |
| Y |      |      |        |     | X |    |  |  |

|     |                            |                    |                      |                      |                       |   |
|-----|----------------------------|--------------------|----------------------|----------------------|-----------------------|---|
| 0 6 | Cover <sup>1</sup> opening | (dia) 530 X 530 mm | Chamber <sup>1</sup> | (dia) 1.37 X 0.92 mm | Evidence of surcharge | N |
|-----|----------------------------|--------------------|----------------------|----------------------|-----------------------|---|

|     |                    |               |                        |       |                  |   |
|-----|--------------------|---------------|------------------------|-------|------------------|---|
| 0 7 | Shaft <sup>1</sup> | 600 X 0.92 mm | Shaft depth (from C L) | 0.9 m | Toxic atmosphere | N |
|-----|--------------------|---------------|------------------------|-------|------------------|---|

## MANHOLE CONSTRUCTION DETAILS

|     |       |                                     |                   |                          |                  |                          |                  |                          |                |                          |            |                                     |        |                          |
|-----|-------|-------------------------------------|-------------------|--------------------------|------------------|--------------------------|------------------|--------------------------|----------------|--------------------------|------------|-------------------------------------|--------|--------------------------|
| 0 8 | Brick | <input checked="" type="checkbox"/> | Pre-cast concrete | <input type="checkbox"/> | In situ concrete | <input type="checkbox"/> | Segments unlined | <input type="checkbox"/> | Segments lined | <input type="checkbox"/> | Step irons | <input checked="" type="checkbox"/> | Ladder | <input type="checkbox"/> |
|-----|-------|-------------------------------------|-------------------|--------------------------|------------------|--------------------------|------------------|--------------------------|----------------|--------------------------|------------|-------------------------------------|--------|--------------------------|

|     |               |                                     |       |                          |            |                          |                 |                          |                                              |   |
|-----|---------------|-------------------------------------|-------|--------------------------|------------|--------------------------|-----------------|--------------------------|----------------------------------------------|---|
| 0 9 | Reducing slab | <input checked="" type="checkbox"/> | Taper | <input type="checkbox"/> | Side entry | <input type="checkbox"/> | No. of landings | <input type="checkbox"/> | No. of regulating <sup>1</sup> brick courses | 6 |
|-----|---------------|-------------------------------------|-------|--------------------------|------------|--------------------------|-----------------|--------------------------|----------------------------------------------|---|

## CONDITION INFORMATION

|     | Cover            | Shaft                               | Irons/ladder                        | Chamber                             | Benching/channel                    |
|-----|------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| 1 0 | O.K.             | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| 1 1 | Needs attention  | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            |
| 1 2 | Urgent attention | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            |

|     |                                     |
|-----|-------------------------------------|
| 1 3 | REMARKS: - MANHOLE COVER IS MISSING |
|-----|-------------------------------------|