

## LIQUOR ARSENICALS (FOWLER'S SOLUTION.)

| Inspector's Report.        | RESULTS OF ANALYSIS.                                                                   |                                                                     |                                       |                                       | Remarks<br>and Opinion of the<br>Chief Analyst. |
|----------------------------|----------------------------------------------------------------------------------------|---------------------------------------------------------------------|---------------------------------------|---------------------------------------|-------------------------------------------------|
|                            | Cubic Centi-<br>metres (Acci-<br>Normal Soli-<br>line used for<br>25 cc. of<br>Sample. | Equivalent<br>Arsenic per<br>Centage. (H.<br>P. requires<br>1.000). | Below Stan-<br>dard p. c.<br>Arsenic. | Above Stan-<br>dard p. c.<br>Arsenic. |                                                 |
| R. J. WAUGH, INSPECTOR.    |                                                                                        |                                                                     |                                       |                                       |                                                 |
| .....                      | 39.9                                                                                   | 0.782                                                               | 0.218                                 | .....                                 | Too great deviation from<br>standard.           |
| .....                      | 49.0                                                                                   | 0.964                                                               | 0.036                                 | .....                                 | .....                                           |
| .....                      | 45.4                                                                                   | 0.892                                                               | 0.108                                 | .....                                 | Too great deviation from<br>standard.           |
| .....                      | 40.2                                                                                   | 0.788                                                               | 0.212                                 | .....                                 | Too great deviation from<br>standard.           |
| .....                      | 48.2                                                                                   | 0.948                                                               | 0.052                                 | .....                                 | .....                                           |
| THEO. MOORE, INSPECTOR.    |                                                                                        |                                                                     |                                       |                                       |                                                 |
| .....                      | 48.3                                                                                   | 0.950                                                               | 0.050                                 | .....                                 | .....                                           |
| .....                      | 49.5                                                                                   | 0.974                                                               | 0.026                                 | .....                                 | .....                                           |
| .....                      | 45.7                                                                                   | 0.898                                                               | 0.102                                 | .....                                 | Too great deviation from<br>standard.           |
| .....                      | 50.5                                                                                   | 0.994                                                               | 0.006                                 | .....                                 | Accurate.                                       |
| .....                      | 49.0                                                                                   | 0.964                                                               | 0.036                                 | .....                                 | .....                                           |
| J. C. FERGUSON, INSPECTOR. |                                                                                        |                                                                     |                                       |                                       |                                                 |
| .....                      | 47.9                                                                                   | 0.942                                                               | 0.058                                 | .....                                 | .....                                           |
| .....                      | 50.3                                                                                   | 0.990                                                               | 0.010                                 | .....                                 | Accurate.                                       |
| .....                      | 50.3                                                                                   | 0.999                                                               | 0.010                                 | .....                                 | Accurate.                                       |
| .....                      | 34.3                                                                                   | 0.670                                                               | 0.330                                 | .....                                 | Too great deviation from<br>standard.           |
| .....                      | 49.5                                                                                   | 0.974                                                               | 0.026                                 | .....                                 | .....                                           |
| E. BELAND, INSPECTOR.      |                                                                                        |                                                                     |                                       |                                       |                                                 |
| .....                      | 37.7                                                                                   | 0.738                                                               | 0.262                                 | .....                                 | Too great<br>standard.                          |
| .....                      | 44.9                                                                                   | 0.862                                                               | 0.113                                 | .....                                 | Too great deviation from<br>standard.           |
| .....                      | 54.9                                                                                   | 1.082                                                               | .....                                 | 0.082                                 | .....                                           |
| .....                      | 50.0                                                                                   | 0.984                                                               | 0.016                                 | .....                                 | Nearly accurate.                                |
| .....                      | 50.9                                                                                   | 1.002                                                               | .....                                 | 0.002                                 | Accurate.                                       |