### COMPUTATION TABLE FOR BUY OUT BY UNTREATED HAZARD POINTS

**[1 – (5/u)] \* B \* V + [A \* V] = Formula to transfer liability for a partially completed job.**

Where:

**U** = Untreated or residual hazard points.

**B** = Bond rate (usually $4.00 MBF), Reference IDAPA 20.04.02, Table I.

**A** = Additional fee to transfer liability by hazard points, IDAPA 20.04.02, Table III.

**V** = Total volume removed from the contract areas.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| U | **[1 – (5/U)]** | B | **[1 – (5/U)] \* B** | **[1 – (5/U)] \*B + A 1/** |
| 6 | 0.16667 | $4.00 | 0.67 | 1.67 |
| 7 | 0.28571 | $4.00 | 1.14 | 2.14 |
| 8 | 0.37500 | $4.00 | 1.50 | 2.50 |
| 9 | 0.44444 | $4.00 | 1.78 | 2.78 |
| 10 | 0.50000 | $4.00 | 2.00 | 3.00 |
| 11 | 0.54545 | $4.00 | 2.18 | 4.18 |
| 12 | 0.58333 | $4.00 | 2.33 | 4.33 |
| 13 | 0.61538 | $4.00 | 2.46 | 4.46 |
| 14 | 0.64286 | $4.00 | 2.57 | 4.57 |
| 15 | 0.66667 | $4.00 | 2.67 | 4.67 |
| 16 | 0.68750 | $4.00 | 2.75 | 4.75 |
| 17 | 0.70588 | $4.00 | 2.82 | 4.82 |
| 18 | 0.72222 | $4.00 | 2.89 | 4.89 |
| 19 | 0.73684 | $4.00 | 2.95 | 4.95 |
| 20 | 0.75000 | $4.00 | 3.00 | 5.00 |
| 21 | 0.76190 | $4.00 | 3.05 | 6.05 |
| 22 | 0.77273 | $4.00 | 3.09 | 6.09 |
| 23 | 0.78261 | $4.00 | 3.13 | 6.13 |
| 24 | 0.79167 | $4.00 | 3.17 | 6.17 |
| 25 | 0.80000 | $4.00 | 3.20 | 6.20 |
| 26 | 0.80769 | $4.00 | 3.23 | 6.23 |
| 27 | 0.81481 | $4.00 | 3.26 | 6.26 |
| 28 | 0.82143 | $4.00 | 3.29 | 6.29 |
| 29 | 0.82759 | $4.00 | 3.31 | 6.31 |
| 30 | 0.83333 | $4.00 | 3.33 | 6.33 |
| 31 | 0.83871 | $4.00 | 3.35 | 7.35 |

1/ If this figure is multiplied by sale volume, you will get the total amount needed to transfer liability.