

# March 2010 Test Event

Tabulation of Reported Drug Concentrations for Routine Testing Specimens SP1 - SP4

|     | Amphetamine | Methamphetamine | THCA | Benzoyllecgonine | Ethanol | Morphine | 6-AM | Methadone | EDDP | Amitriptyline | Nortriptyline | Temazepam | Ethanol |
|-----|-------------|-----------------|------|------------------|---------|----------|------|-----------|------|---------------|---------------|-----------|---------|
| SP1 | SP1         | SP2             | SP2  | SP2              | SP3     | SP3      | SP3  | SP3       | SP3  | SP4           | SP4           | SP4       | SP4     |
| 213 | 1110        | 29              | 351  | 65               | 2572    | 6        | 1420 | 540       | 515  | 626           | 707           | 38        |         |
| 288 | 1712        | 30              | 418  | 71               | 2963    | 8        | 1659 | 549       | 746  | 631           | 712           | 39        |         |
| 289 | 1791        | 33              | 424  | 78               | 2990    | 8        | 1674 | 570       | 750  | 750           | 730           | 39        |         |
| 294 | 1799        | 33              | 426  | 78               | 3000    | 8        | 1749 | 582       | 812  | 803           | 794           | 39        |         |
| 299 | 1810        | 35              | 434  | 78               | 3140    | 8        | 1777 | 582       | 914  | 871           | 796           | 39        |         |
| 303 | 1819        | 38              | 437  | 79               | 3232    | 8        | 1790 | 594       | 970  | 874           | 806           | 39        |         |
| 305 | 1834        | 38              | 441  | 79               | 3245    | 8        | 1790 | 597       | 999  | 999           | 811           | 39        |         |
| 307 | 1860        | 38              | 444  | 79               | 3256    | 8        | 1800 | 607       | 1087 |               | 887           | 39        |         |
| 316 | 1921        | 39              | 447  | 79               | 3420    | 8        | 1837 | 617       |      |               | 894           | 39        |         |
| 316 | 1935        | 39              | 454  | 80               | 3530    | 8        | 1840 | 640       |      |               | 897           | 39        |         |
| 318 | 1940        | 39              | 456  | 80               | 3532    | 8        | 1850 | 646       |      |               | 907           | 39        |         |
| 323 | 1960        | 39              | 456  | 80               | 3545    | 8        | 1855 | 648       |      |               | 911           | 39        |         |
| 323 | 1978        | 40              | 460  | 80               | 3552    | 9        | 1890 | 649       |      |               | 915           | 40        |         |
| 323 | 1992        | 40              | 461  | 80               | 3580    | 9        | 1920 | 654       |      |               | 916           | 40        |         |
| 324 | 1996        | 40              | 465  | 81               | 3618    | 9        | 1925 | 654       |      |               | 918           | 40        |         |
| 325 | 1997        | 40              | 466  | 82               | 3636    | 9        | 1929 | 666       |      |               | 927           | 40        |         |
| 325 | 2002        | 41              | 471  | 82               | 3638    | 9        | 1929 | 700       |      |               | 927           | 40        |         |
| 327 | 2007        | 42              | 475  | 82               | 3690    | 9        | 1946 | 700       |      |               | 933           | 41        |         |
| 328 | 2014        | 42              | 478  | 83               | 3697    | 9        | 1949 | 710       |      |               | 952           | 41        |         |
| 332 | 2015        | 43              | 478  | 84               | 3704    | 10       | 1965 | 800       |      |               | 953           | 41        |         |
| 334 | 2024        | 43              | 483  | 84               | 3735    | 10       | 1995 | 892       |      |               | 955           | 41        |         |
| 334 | 2033        | 44              | 486  | 84               | 3752    | 10       | 1995 | 998       |      |               | 969           | 43        |         |
| 335 | 2050        | 45              | 489  | 84               | 3779    | 10       | 2000 |           |      |               | 978           | 43        |         |
| 335 | 2053        | 46              | 492  | 85               | 3793    | 10       | 2015 |           |      |               | 991           | 43        |         |
| 336 | 2055        | 49              | 493  | 85               | 3833    | 10       | 2017 |           |      |               | 1018          | 43        |         |
| 337 | 2077        | 103             | 494  | 85               | 3845    | 10       | 2020 |           |      |               | 1063          | 43        |         |
| 337 | 2087        | 131             | 495  | 86               | 3861    | 10       | 2039 |           |      |               | 1067          | 43        |         |
| 338 | 2095        | 723             | 499  | 87               | 3863    | 10       | 2049 |           |      |               | 1100          | 44        |         |
| 342 | 2098        |                 | 499  | 87               | 3864    | 11       | 2063 |           |      |               | 1110          | 46        |         |
| 342 | 2103        |                 | 500  | 87               | 3879    | 11       | 2070 |           |      |               | 1157          | 46        |         |
| 343 | 2108        |                 | 503  | 89               | 3892    | 11       | 2071 |           |      |               |               | 46        |         |
| 343 | 2110        |                 | 505  | 89               | 3904    | 14       | 2084 |           |      |               |               | 46        |         |
| 349 | 2116        |                 | 508  | 94               | 3905    |          | 2088 |           |      |               |               | 48        |         |
| 350 | 2129        |                 | 508  | 95               | 3913    |          | 2100 |           |      |               |               |           |         |
| 351 | 2134        |                 | 514  | 99               | 3940    |          | 2108 |           |      |               |               |           |         |
| 363 | 2189        |                 | 523  |                  | 3964    |          | 2192 |           |      |               |               |           |         |
| 366 | 2206        |                 | 524  |                  | 3965    |          | 2246 |           |      |               |               |           |         |
| 384 | 2234        |                 | 526  |                  | 3993    |          | 2249 |           |      |               |               |           |         |
| 500 | 2238        |                 | 531  |                  | 4002    |          | 2289 |           |      |               |               |           |         |
|     | 2266        |                 | 537  |                  | 4017    |          | 2370 |           |      |               |               |           |         |
|     | 2272        |                 | 537  |                  | 4043    |          | 2554 |           |      |               |               |           |         |
|     | 2390        |                 | 541  |                  | 4054    |          |      |           |      |               |               |           |         |
|     | 2509        |                 | 547  |                  | 4126    |          |      |           |      |               |               |           |         |
|     | 2538        |                 | 548  |                  | 4140    |          |      |           |      |               |               |           |         |
|     | 2681        |                 | 572  |                  | 4201    |          |      |           |      |               |               |           |         |
|     |             |                 | 581  |                  | 4260    |          |      |           |      |               |               |           |         |
|     |             |                 | 615  |                  |         |          |      |           |      |               |               |           |         |

|                            |       |        |        |        |      |        |        |        |       |       |       |       |      |
|----------------------------|-------|--------|--------|--------|------|--------|--------|--------|-------|-------|-------|-------|------|
| Weigh-in                   | 338   | 2079   | 48     | 565    | 80   | 4107   | 12     | 2078   | 654   | 825   | 796   | 1027  | 40   |
| Bias of Mean from Weigh-in | -2.6% | -1.4%  | -17.3% | -13.7% | 3.5% | -8.8%  | -23.7% | -5.2%  | -3.4% | 5.5%  | 3.5%  | -9.9% | 2.8% |
| Mean                       | 329.3 | 2050.0 | 39.7   | 487.7  | 82.8 | 3746.2 | 9.0    | 1970.2 | 631.8 | 870.2 | 824.1 | 925.8 | 41.1 |
| SD                         | 20.1  | 173.6  | 4.6    | 44.4   | 5.1  | 330.7  | 1.2    | 182.3  | 66.0  | 187.8 | 118.8 | 114.8 | 2.7  |
| CV%                        | 6.1%  | 8.5%   | 11.6%  | 9.1%   | 6.2% | 8.8%   | 13.1%  | 9.3%   | 10.4% | 21.6% | 14.4% | 12.4% | 6.6% |
| N                          | 39    | 45     | 28     | 47     | 35   | 46     | 32     | 41     | 22    | 8     | 7     | 30    | 33   |
| Evaluation Criteria*       | 20%   | 20%    | 2 SD   | 20%    | 15%  | 20%    | 2 SD   | 20%    | 20%   | 2 SD  | 2 SD  | 2 SD  | 15%  |

Highlighted cells denote outlier results

\* denotes allowable range = mean ± % or SD of Mean

## Tabulation of Reported Drug Concentrations Directed Quantification Specimens SP7 - SP8

| MDMA |     | MDA |      | Oxycodone |      | Meperidine |      | Normeperidine |      |
|------|-----|-----|------|-----------|------|------------|------|---------------|------|
| SP7  | SP8 | SP7 | SP8  | SP7       | SP8  | SP7        | SP8  | SP7           | SP8  |
| 217  | 455 | 215 | 489  | 2319      | 4585 | 432        | 748  | 468           | 883  |
| 228  | 456 | 234 | 490  | 2427      | 4654 | 439        | 933  | 484           | 936  |
| 238  | 480 | 242 | 498  | 2495      | 4952 | 475        | 936  | 495           | 965  |
| 245  | 483 | 247 | 501  | 2576      | 4966 | 485        | 944  | 512           | 980  |
| 246  | 485 | 250 | 501  | 2617      | 5080 | 487        | 984  | 515           | 990  |
| 246  | 486 | 252 | 501  | 2634      | 5096 | 497        | 987  | 542           | 1017 |
| 246  | 488 | 253 | 503  | 2644      | 5193 | 498        | 988  | 555           | 1043 |
| 248  | 491 | 256 | 507  | 2732      | 5205 | 500        | 998  | 566           | 1070 |
| 250  | 493 | 256 | 507  | 2750      | 5240 | 517        | 1001 | 620           | 1136 |
| 250  | 496 | 257 | 510  | 2758      | 5339 | 521        | 1001 | 682           | 1485 |
| 251  | 500 | 257 | 510  | 2838      | 5424 | 523        | 1031 | 825           | 1570 |
| 253  | 501 | 260 | 513  | 2839      | 5445 | 532        | 1073 |               |      |
| 253  | 503 | 260 | 522  | 2867      | 5458 | 562        | 1113 |               |      |
| 254  | 505 | 261 | 523  | 2890      | 5458 | 585        | 1132 |               |      |
| 255  | 510 | 263 | 526  | 2911      | 5459 | 594        | 1175 |               |      |
| 256  | 511 | 265 | 526  | 2917      | 5489 | 600        | 1179 |               |      |
| 256  | 513 | 265 | 528  | 2929      | 5524 | 613        | 1186 |               |      |
| 257  | 515 | 265 | 534  | 2938      | 5752 | 641        | 1200 |               |      |
| 258  | 515 | 266 | 535  | 2992      | 5762 |            |      |               |      |
| 260  | 517 | 266 | 538  | 3034      | 5775 |            |      |               |      |
| 260  | 521 | 271 | 539  | 3066      | 5788 |            |      |               |      |
| 261  | 522 | 271 | 540  | 3067      | 5860 |            |      |               |      |
| 262  | 527 | 275 | 555  | 3072      | 6008 |            |      |               |      |
| 264  | 528 | 280 | 555  | 3127      | 6010 |            |      |               |      |
| 267  | 529 | 282 | 556  | 3140      | 6037 |            |      |               |      |
| 276  | 544 | 283 | 558  | 3160      | 6125 |            |      |               |      |
| 279  | 544 | 283 | 570  | 3195      | 6227 |            |      |               |      |
| 280  | 564 | 286 | 604  | 3197      | 6260 |            |      |               |      |
| 286  | 572 | 289 | 618  | 3200      | 6279 |            |      |               |      |
| 290  | 572 | 303 | 672  | 3229      | 6408 |            |      |               |      |
| 292  | 643 | 312 | 5424 | 3246      | 6421 |            |      |               |      |
| 295  | 671 |     |      | 3260      | 6681 |            |      |               |      |
|      |     |     |      | 3349      | 6696 |            |      |               |      |
|      |     |     |      | 3510      | 6843 |            |      |               |      |
|      |     |     |      | 4003      | 7374 |            |      |               |      |
|      |     |     |      |           |      |            |      |               |      |
|      |     |     |      |           |      |            |      |               |      |
|      |     |     |      |           |      |            |      |               |      |
|      |     |     |      |           |      |            |      |               |      |

|                            |  |  |       |       |       |       |        |        |       |        |       |        |
|----------------------------|--|--|-------|-------|-------|-------|--------|--------|-------|--------|-------|--------|
| Weigh-in                   |  |  | 271   | 542   | 268   | 536   | 3516   | 7032   | 523   | 1046   | 560   | 1120   |
| Bias of Mean from Weigh-in |  |  | -5.1% | -6.1% | -1.0% | -1.9% | -15.5% | -18.5% | 1.4%  | -0.5%  | -1.7% | -9.7%  |
| Mean                       |  |  | 257.1 | 509.0 | 265.4 | 525.9 | 2969.7 | 5732.8 | 530.3 | 1041.1 | 550.6 | 1011.4 |
| SD                         |  |  | 16.4  | 29.6  | 17.7  | 28.4  | 282.0  | 614.2  | 57.4  | 115.2  | 71.4  | 61.2   |
| CV%                        |  |  | 6.4%  | 5.8%  | 6.7%  | 5.4%  | 9.5%   | 10.7%  | 10.8% | 11.1%  | 13.0% | 6.1%   |
| N                          |  |  | 32    | 32    | 31    | 31    | 35     | 35     | 18    | 18     | 11    | 11     |
| Evaluation Criteria        |  |  | 20%   | 20%   | 20%   | 20%   | 20%    | 2 SD   | 2 SD  | 2 SD   | 2 SD  | 20%    |

Highlighted cells denote outlier results