

## Result Receival Dates

| Lab Code | Date          |
|----------|---------------|
| A        | 07/07/2010    |
| B        | 30/07/2010    |
| C        | Not submitted |
| D        | 29/07/2010    |
| E        | 15/07/2010    |
| F        | 15/07/2010    |
| G        | 28/07/2010    |
| H        | 29/07/2010    |
| I        | 15/07/2010    |
| J        | 09/07/2010    |
| K        | 26/07/2010    |
| L        | Not submitted |
| M        | 26/07/2010    |
| N        | 03/08/2010    |
| O        | Not submitted |

## Discussion of Results

### ***Test Weight***

Lab E submitted outliers for samples 1 and 2, generating an average absolute difference of 1.86.

### ***Impurities***

Lab K generated an outlier for sample 1 with a mean difference of 1.39. Lab E submitted the most consistent results for this method and recorded the lowest average absolute difference of 0.05.

### ***Oil Rapid***

As in the previous rounds of testing, lab A generated outliers for Oil Rapid, recording the highest average absolute difference of 3.01. Lab G also produced outliers for all three samples generating an average absolute difference of 2.40.

### ***Oil Solvent***

Lab I submitted an outlier for sample 2, producing the highest mean difference of 3.72. Lab G submitted a significantly lower result for sample 2, generating an outlier and a mean difference of -2.19. Lab B submitted an outlier for sample 1 with a mean difference of 0.80.

***Oil Solvent (AOCS Method Am 2-93)***

Lab B generated an outlier for sample 3 with a mean difference of 0.43. Lab G submitted one result for this method and generated an outlier with a mean difference 0.45. Lab K submitted significantly lower results for samples 1 and 2, generating mean differences of -0.57 and -0.61.

***Oil SFE***

No labs submitted results for Oil SFE this round.

***Moisture Oven***

Lab D produced outlier for sample 3 generating average absolute difference of -0.98. Lab J submitted the most consistent results for this method and recorded the lowest average absolute difference of 0.03.

***Moisture Rapid***

Lab A generated an outlier for sample 2 and produced an average absolute difference of 0.61. Lab D submitted outliers for samples 2 and 3, generating the highest average absolute difference of 0.74. Lab I submitted the most consistent results for this method and recorded the lowest average absolute difference of 0.04.

***Oleic Oil***

No outliers were submitted for Oleic Oil method this round.

***Linoleic Oil***

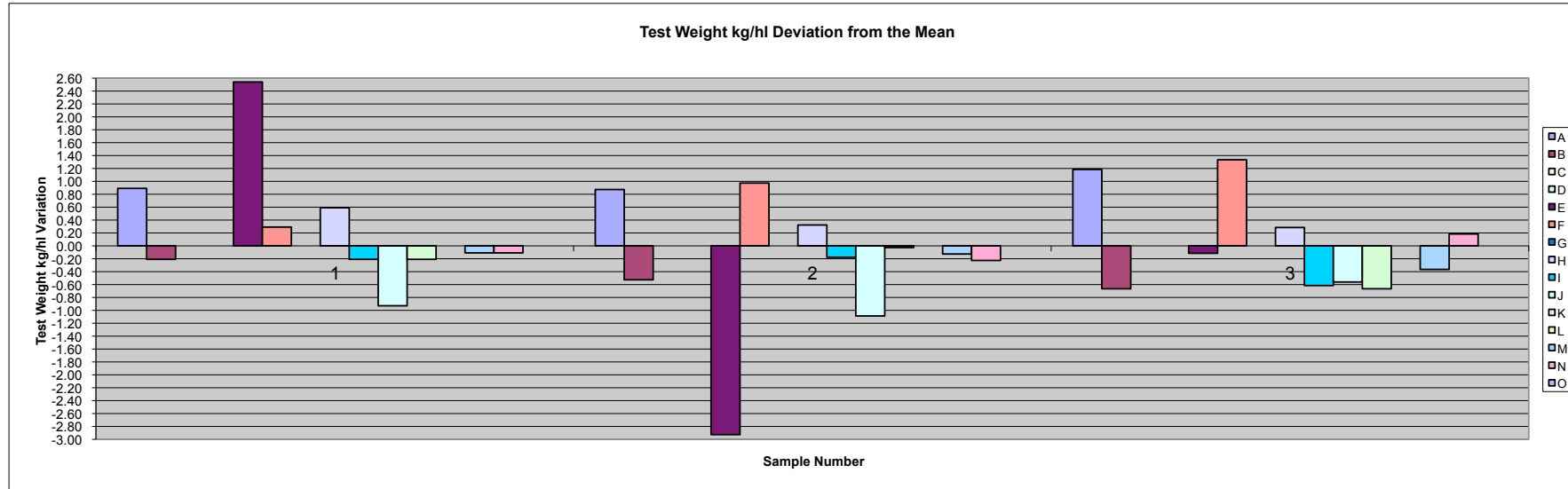
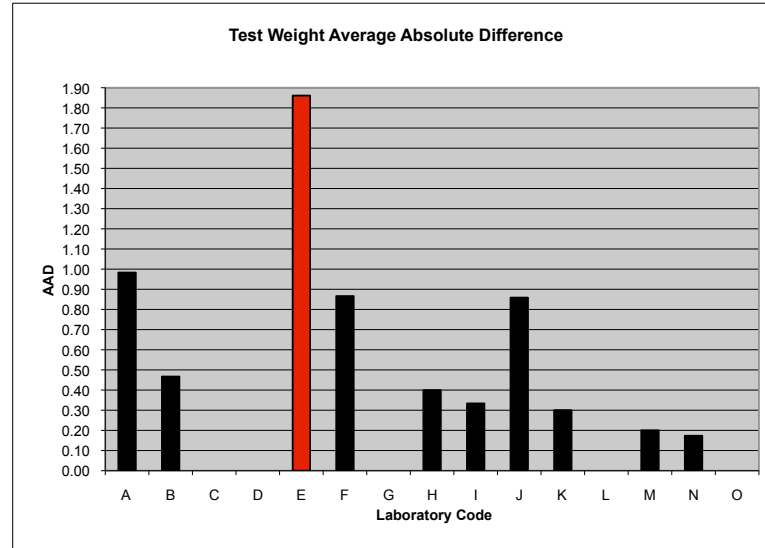
Lab H produced an outlier for sample 2 with a mean difference of -1.70.

***Free Fatty Acid***

Lab E submitted outliers for sample 1 and 3, generating an average absolute difference of 0.0.27. Labs F and K submitted the most consistent results for this method and recorded the lowest average absolute differences of 0.03.

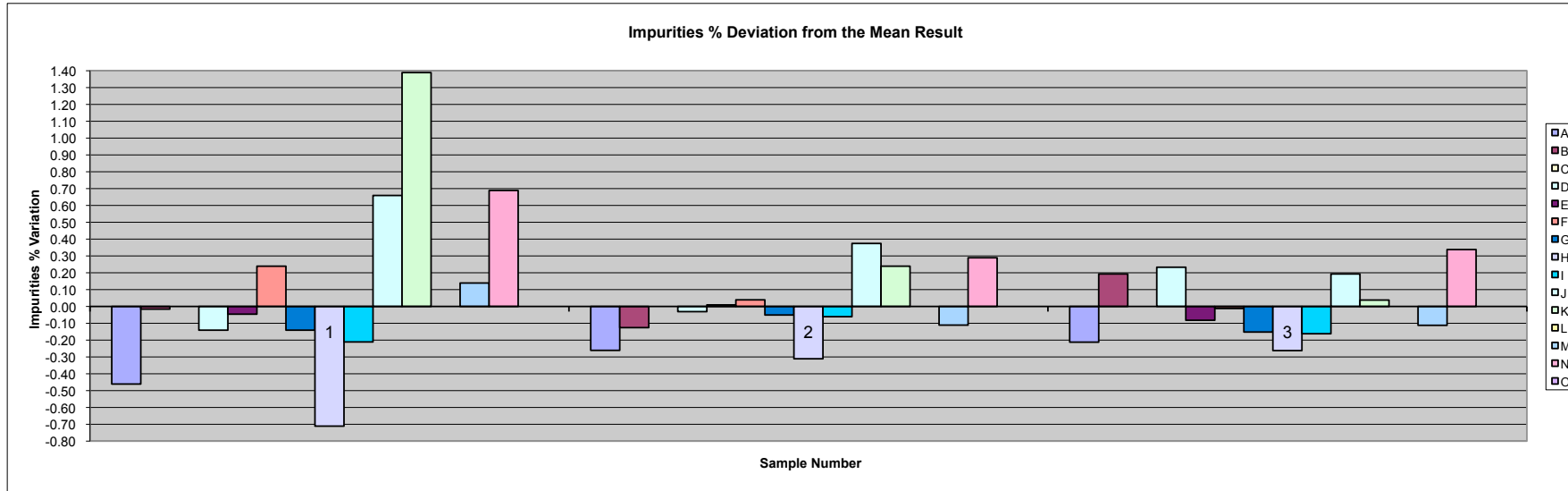
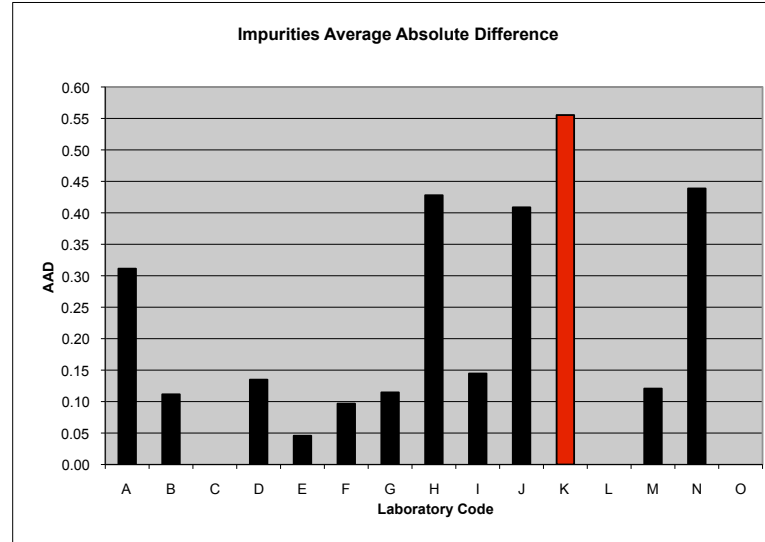
**2009/2010 AOF Test Check Program  
Round 8 Summary - July**

| Test Weight kg/hl |              |         |              |         |              |         |                     |                             |
|-------------------|--------------|---------|--------------|---------|--------------|---------|---------------------|-----------------------------|
| Lab               | Sample 1     |         | Sample 2     |         | Sample 3     |         | Mean of Differences | Average Absolute Difference |
|                   | Result       | S1-Mean | Result       | S2-Mean | Result       | S3-Mean |                     |                             |
| A                 | 66.60        | 0.89    | 68.40        | 0.87    | 67.85        | 1.18    | 0.98                | 0.98                        |
| B                 | 65.50        | -0.21   | 67.00        | -0.53   | 66.00        | -0.67   | -0.47               | 0.47                        |
| C                 |              |         |              |         |              |         |                     |                             |
| D                 |              |         |              |         |              |         |                     |                             |
| E                 | 68.25        | 2.54    | 64.60        | -2.93   | 66.55        | -0.12   | -0.17               | 1.86                        |
| F                 | 66.00        | 0.29    | 68.50        | 0.97    | 68.00        | 1.33    | 0.87                | 0.87                        |
| G                 |              |         |              |         |              |         |                     |                             |
| H                 | 66.30        | 0.59    | 67.85        | 0.32    | 66.95        | 0.28    | 0.40                | 0.40                        |
| I                 | 65.50        | -0.21   | 67.35        | -0.18   | 66.05        | -0.62   | -0.33               | 0.33                        |
| J                 | 64.78        | -0.93   | 66.44        | -1.09   | 66.11        | -0.56   | -0.86               | 0.86                        |
| K                 | 65.50        | -0.21   | 67.50        | -0.03   | 66.00        | -0.67   | -0.30               | 0.30                        |
| L                 |              |         |              |         |              |         |                     |                             |
| M                 | 65.60        | -0.11   | 67.40        | -0.13   | 66.30        | -0.37   | -0.20               | 0.20                        |
| N                 | 65.60        | -0.11   | 67.30        | -0.23   | 66.85        | 0.18    | -0.05               | 0.17                        |
| O                 |              |         |              |         |              |         |                     |                             |
| <b>MEAN</b>       | <b>65.71</b> |         | <b>67.53</b> |         | <b>66.67</b> |         |                     | <b>0.64</b>                 |
| <b>STDEV</b>      | <b>0.53</b>  |         | <b>0.65</b>  |         | <b>0.75</b>  |         |                     |                             |



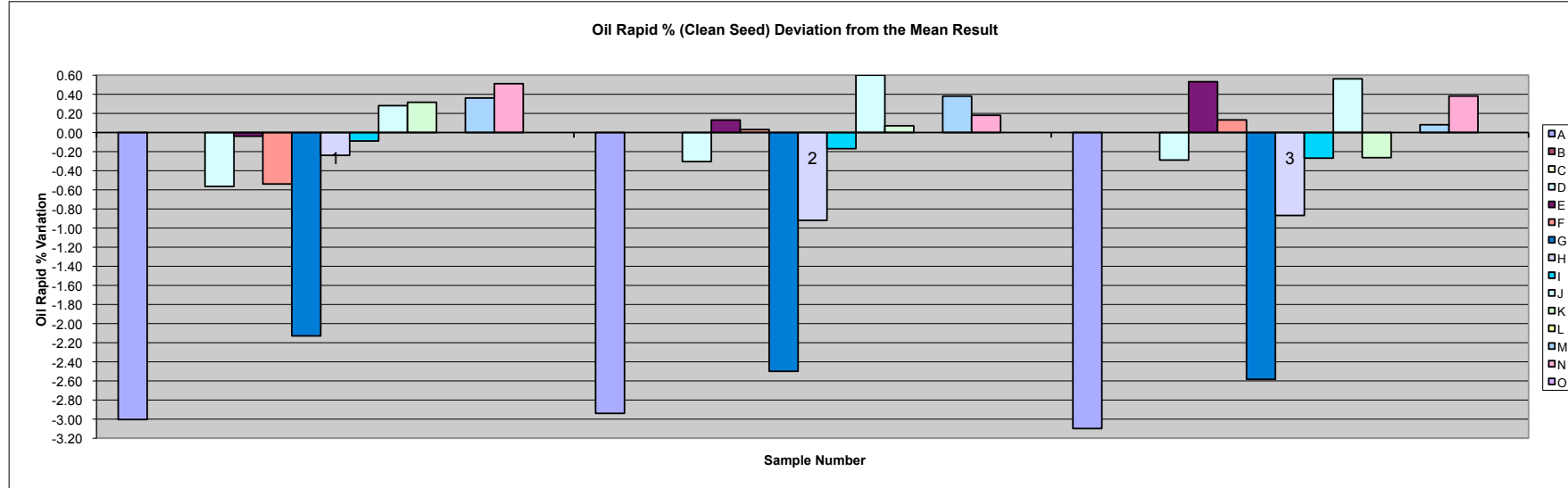
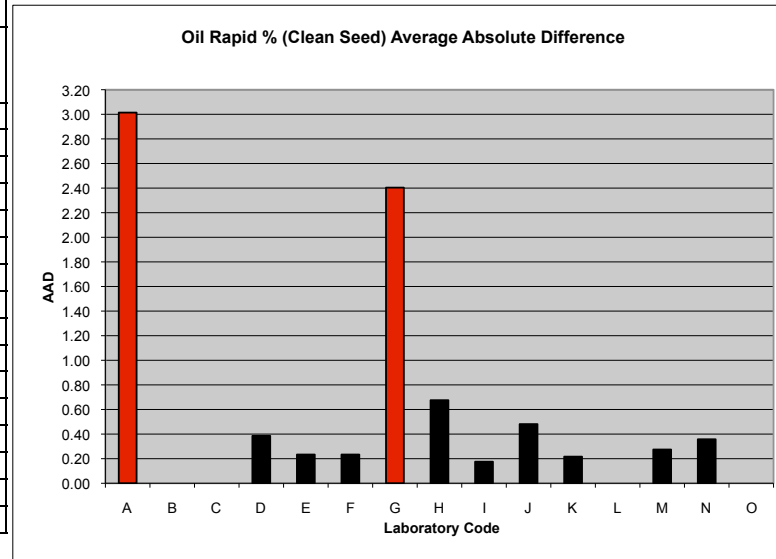
**2009/2010 AOF Test Check Program  
Round 8 Summary - July**

| Impurities % |             |         |             |         |             |         |                     |                             |
|--------------|-------------|---------|-------------|---------|-------------|---------|---------------------|-----------------------------|
| Lab          | Sample 1    |         | Sample 2    |         | Sample 3    |         | Mean of Differences | Average Absolute Difference |
|              | Result      | S1-Mean | Result      | S2-Mean | Result      | S3-Mean |                     |                             |
| A            | 0.90        | -0.46   | 0.40        | -0.26   | 0.55        | -0.21   | -0.31               | 0.31                        |
| B            | 1.35        | -0.02   | 0.54        | -0.13   | 0.96        | 0.19    | 0.02                | 0.11                        |
| C            |             |         |             |         |             |         |                     |                             |
| D            | 1.22        | -0.14   | 0.63        | -0.03   | 1.00        | 0.23    | 0.02                | 0.13                        |
| E            | 1.32        | -0.05   | 0.67        | 0.01    | 0.68        | -0.08   | -0.04               | 0.05                        |
| F            | 1.60        | 0.24    | 0.70        | 0.04    | 0.75        | -0.01   | 0.09                | 0.10                        |
| G            | 1.22        | -0.14   | 0.61        | -0.05   | 0.61        | -0.15   | -0.11               | 0.11                        |
| H            | 0.65        | -0.71   | 0.35        | -0.31   | 0.50        | -0.26   | -0.43               | 0.43                        |
| I            | 1.15        | -0.21   | 0.60        | -0.06   | 0.60        | -0.16   | -0.14               | 0.14                        |
| J            | 2.02        | 0.66    | 1.04        | 0.37    | 0.96        | 0.19    | 0.41                | 0.41                        |
| K            | 2.75        | 1.39    | 0.90        | 0.24    | 0.80        | 0.04    | 0.56                | 0.56                        |
| L            |             |         |             |         |             |         |                     |                             |
| M            | 1.50        | 0.14    | 0.55        | -0.11   | 0.65        | -0.11   | -0.03               | 0.12                        |
| N            | 2.05        | 0.69    | 0.95        | 0.29    | 1.10        | 0.34    | 0.44                | 0.44                        |
| O            |             |         |             |         |             |         |                     |                             |
| <b>MEAN</b>  | <b>1.36</b> |         | <b>0.66</b> |         | <b>0.76</b> |         |                     | <b>0.24</b>                 |
| <b>STDEV</b> | <b>0.42</b> |         | <b>0.21</b> |         | <b>0.20</b> |         |                     |                             |



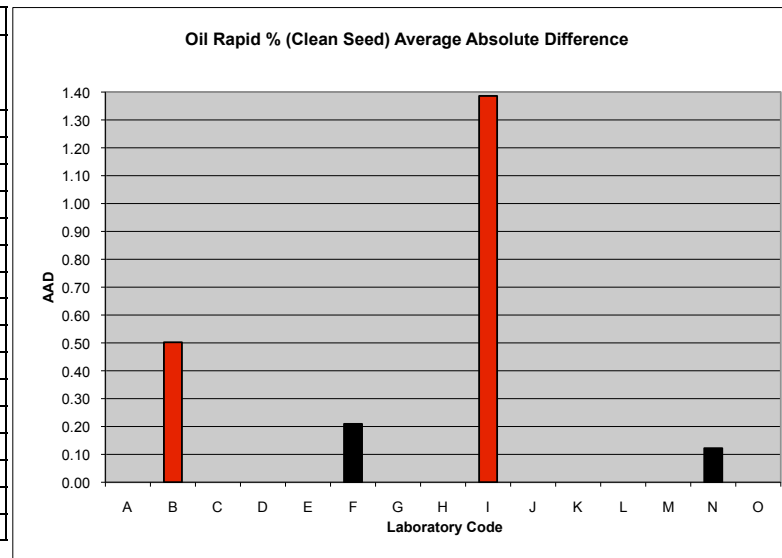
**2009/2010 AOF Test Check Program  
Round 8 Summary - July**

| Oil Rapid % (Clean Seed) Deviation from the Mean |              |         |              |         |              |         |                     |                             |
|--|--------------|---------|--------------|---------|--------------|---------|---------------------|-----------------------------|
| Lab  | Sample 1     |         | Sample 2     |         | Sample 3     |         | Mean of Differences | Average Absolute Difference |
|  | Result       | S1-Mean | Result       | S2-Mean | Result       | S3-Mean |                     |                             |
| A  | 39.59        | -3.00   | 41.58        | -2.94   | 43.77        | -3.10   | -3.01               | 3.01                        |
| B  |              |         |              |         |              |         |                     |                             |
| C  |              |         |              |         |              |         |                     |                             |
| D  | 42.03        | -0.56   | 44.22        | -0.30   | 46.58        | -0.29   | -0.39               | 0.39                        |
| E  | 42.55        | -0.04   | 44.65        | 0.13    | 47.40        | 0.53    | 0.21                | 0.23                        |
| F  | 42.05        | -0.54   | 44.55        | 0.03    | 47.00        | 0.13    | -0.13               | 0.23                        |
| G  | 40.46        | -2.13   | 42.02        | -2.50   | 44.29        | -2.58   | -2.40               | 2.40                        |
| H  | 42.35        | -0.24   | 43.60        | -0.92   | 46.00        | -0.87   | -0.68               | 0.68                        |
| I  | 42.50        | -0.09   | 44.35        | -0.17   | 46.60        | -0.27   | -0.18               | 0.18                        |
| J  | 42.87        | 0.28    | 45.12        | 0.60    | 47.43        | 0.56    | 0.48                | 0.48                        |
| K  | 42.91        | 0.32    | 44.59        | 0.07    | 46.61        | -0.26   | 0.04                | 0.22                        |
| L  |              |         |              |         |              |         |                     |                             |
| M  | 42.95        | 0.36    | 44.90        | 0.38    | 46.95        | 0.08    | 0.27                | 0.27                        |
| N  | 43.10        | 0.51    | 44.70        | 0.18    | 47.25        | 0.38    | 0.36                | 0.36                        |
| O  |              |         |              |         |              |         |                     |                             |
| <b>MEAN</b>                                      | <b>42.59</b> |         | <b>44.52</b> |         | <b>46.87</b> |         |                     | <b>0.77</b>                 |
| <b>STDEV</b>                                     | <b>0.39</b>  |         | <b>0.44</b>  |         | <b>0.47</b>  |         |                     |                             |



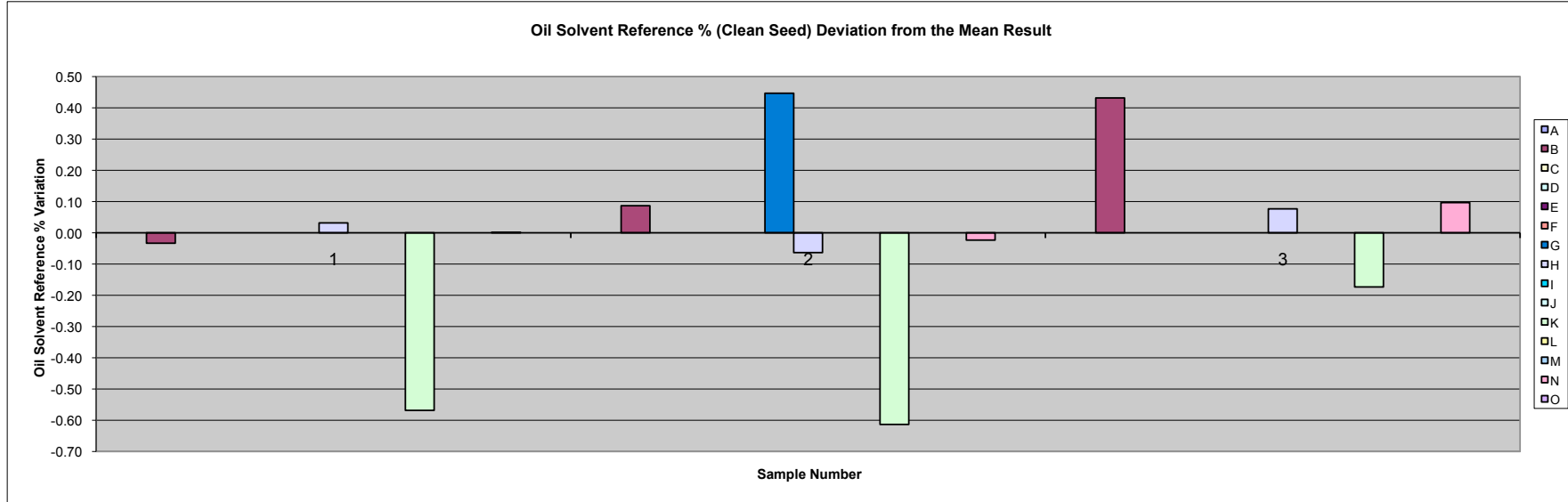
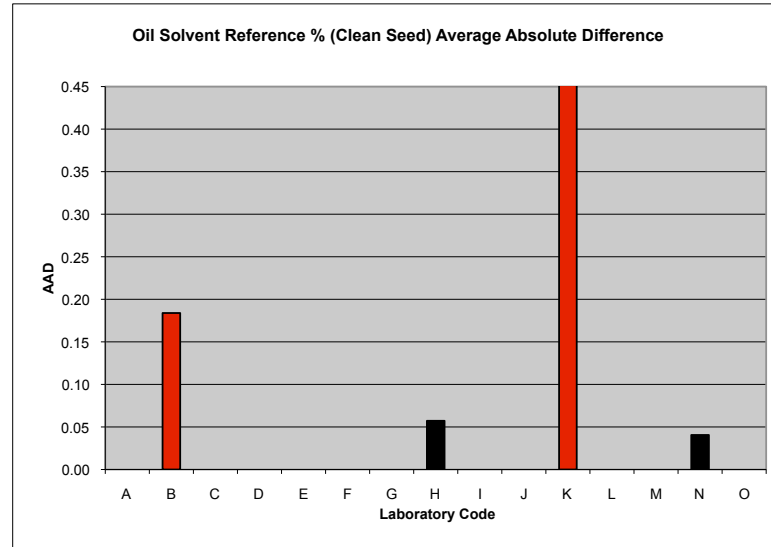
**2009/2010 AOF Test Check Program  
Round 8 Summary - July**

| Oil Solvent % (Clean Seed) Deviation from the Mean |              |         |              |         |              |         |                     |                             |
|--|--------------|---------|--------------|---------|--------------|---------|---------------------|-----------------------------|
| Lab  | Sample 1     |         | Sample 2     |         | Sample 3     |         | Mean of Differences | Average Absolute Difference |
|  | Result       | S1-Mean | Result       | S2-Mean | Result       | S3-Mean |                     |                             |
| A  |              |         |              |         |              |         |                     |                             |
| B  | 42.95        | 0.80    | 44.93        | 0.18    | 46.91        | 0.53    | 0.50                | 0.50                        |
| C  |              |         |              |         |              |         |                     |                             |
| D  |              |         |              |         |              |         |                     |                             |
| E  |              |         |              |         |              |         |                     |                             |
| F  | 42.10        | -0.05   | 44.33        | -0.42   | 46.22        | -0.16   | -0.21               | 0.21                        |
| G  |              |         | 42.57        | -2.19   |              |         |                     |                             |
| H  |              |         |              |         |              |         |                     |                             |
| I  | 42.11        | -0.04   | 48.47        | 3.72    | 45.98        | -0.41   | 1.09                | 1.39                        |
| J  |              |         |              |         |              |         |                     |                             |
| K  |              |         |              |         |              |         |                     |                             |
| L  |              |         |              |         |              |         |                     |                             |
| M  |              |         |              |         |              |         |                     |                             |
| N  | 42.24        | 0.09    | 44.99        | 0.24    | 46.42        | 0.04    | 0.12                | 0.12                        |
| O  |              |         |              |         |              |         |                     |                             |
| <b>MEAN</b>  | <b>42.15</b> |         | <b>44.75</b> |         | <b>46.38</b> |         |                     | <b>0.56</b>                 |
| <b>STDEV</b>                                       | <b>0.08</b>  |         | <b>0.36</b>  |         | <b>0.39</b>  |         |                     |                             |



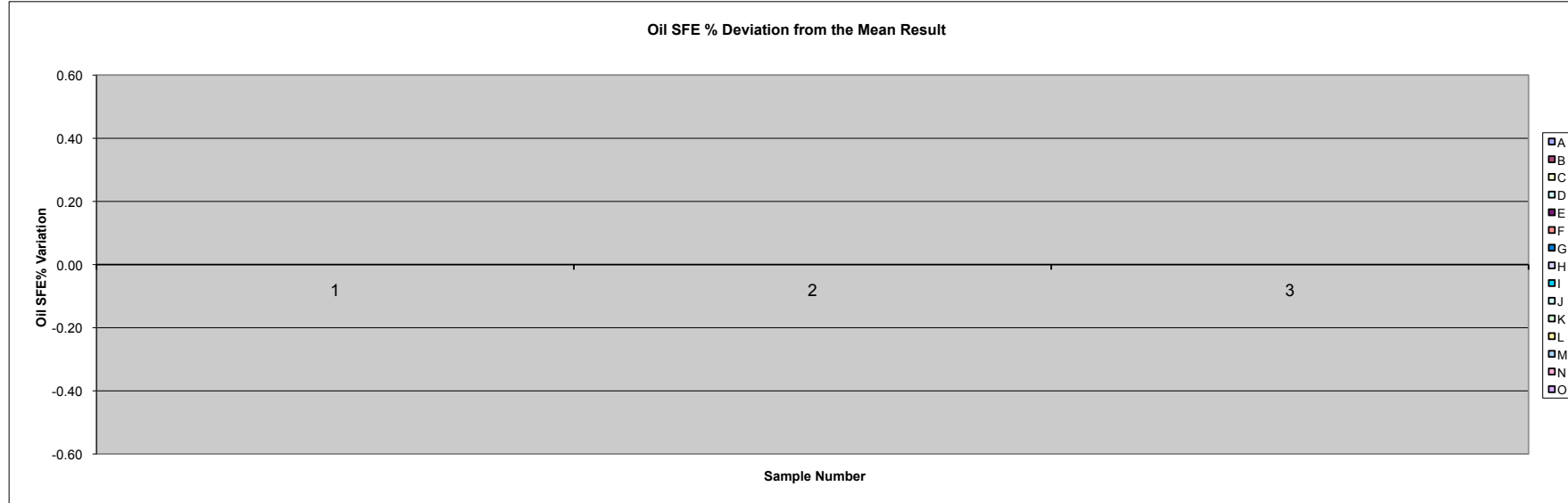
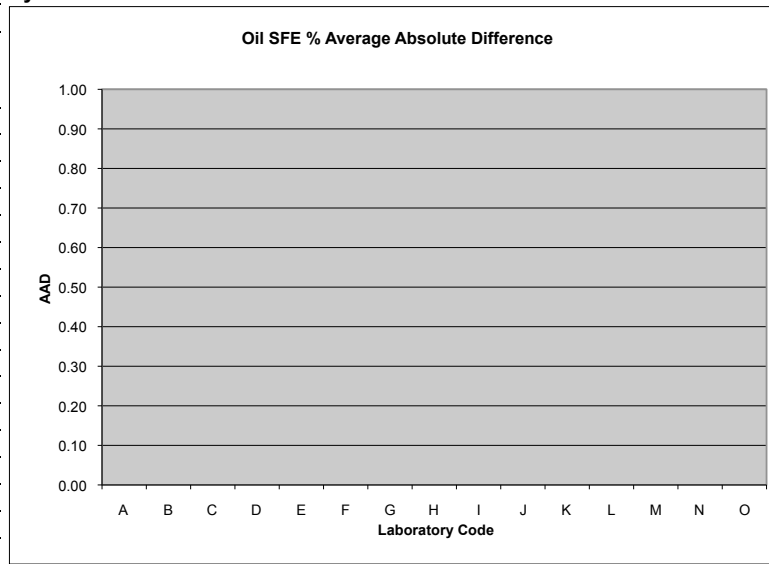
**2009/2010 AOF Test Check Program  
Round 8 Summary - July**

| Oil Solvent Reference % (Clean Seed) Deviation from the Mean |              |         |              |         |              |         |                     |                             |
|--|--------------|---------|--------------|---------|--------------|---------|---------------------|-----------------------------|
| Lab  | Sample 1     |         | Sample 2     |         | Sample 3     |         | Mean of Differences | Average Absolute Difference |
|  | Result       | S1-Mean | Result       | S2-Mean | Result       | S3-Mean |                     |                             |
| A  |              |         |              |         |              |         |                     |                             |
| B  | 42.84        | -0.03   | 44.85        | 0.09    | 46.96        | 0.43    | 0.16                | 0.18                        |
| C  |              |         |              |         |              |         |                     |                             |
| D  |              |         |              |         |              |         |                     |                             |
| E  |              |         |              |         |              |         |                     |                             |
| F  |              |         |              |         |              |         |                     |                             |
| G  |              |         | 45.21        | 0.45    |              |         |                     |                             |
| H  | 42.90        | 0.03    | 44.70        | -0.06   | 46.60        | 0.08    | 0.01                | 0.06                        |
| I  |              |         |              |         |              |         |                     |                             |
| J  |              |         |              |         |              |         |                     |                             |
| K  | 42.30        | -0.57   | 44.15        | -0.61   | 46.35        | -0.17   | -0.45               | 0.45                        |
| L  |              |         |              |         |              |         |                     |                             |
| M  |              |         |              |         |              |         |                     |                             |
| N  | 42.87        | 0.00    | 44.74        | -0.02   | 46.62        | 0.10    | 0.03                | 0.04                        |
| O  |              |         |              |         |              |         |                     |                             |
| <b>MEAN</b>  | <b>42.87</b> |         | <b>44.76</b> |         | <b>46.52</b> |         |                     | <b>0.18</b>                 |
| <b>STDEV</b>   | <b>0.03</b>  |         | <b>0.08</b>  |         | <b>0.15</b>  |         |                     |                             |



**2009/2010 AOF Test Check Program  
Round 8 Summary - July**

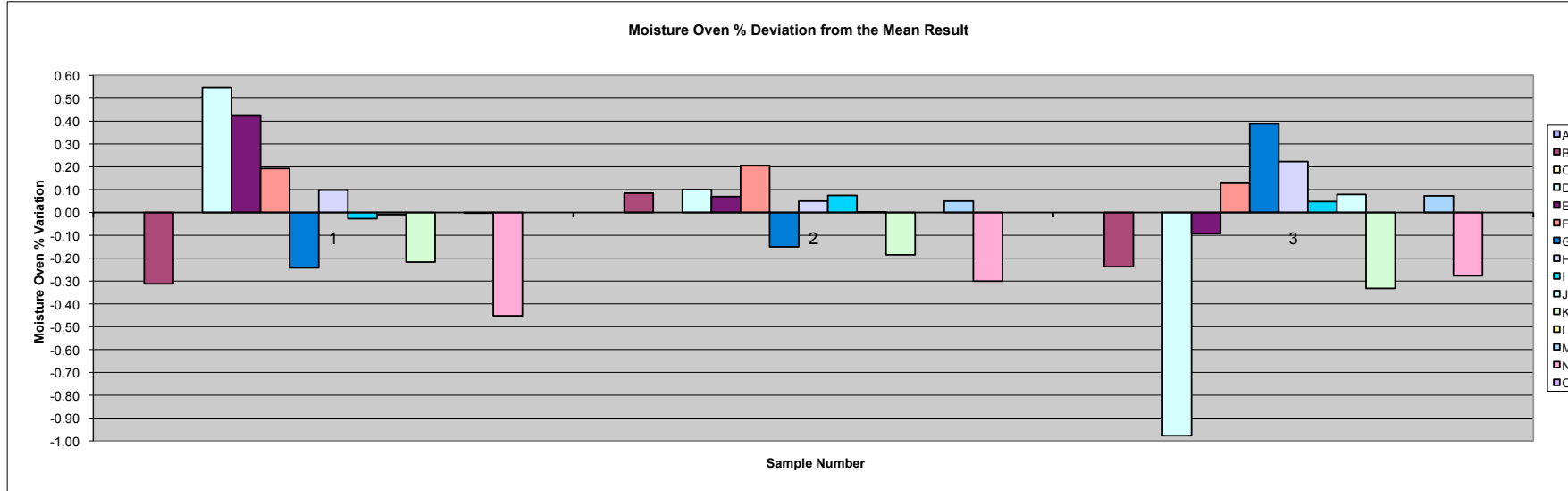
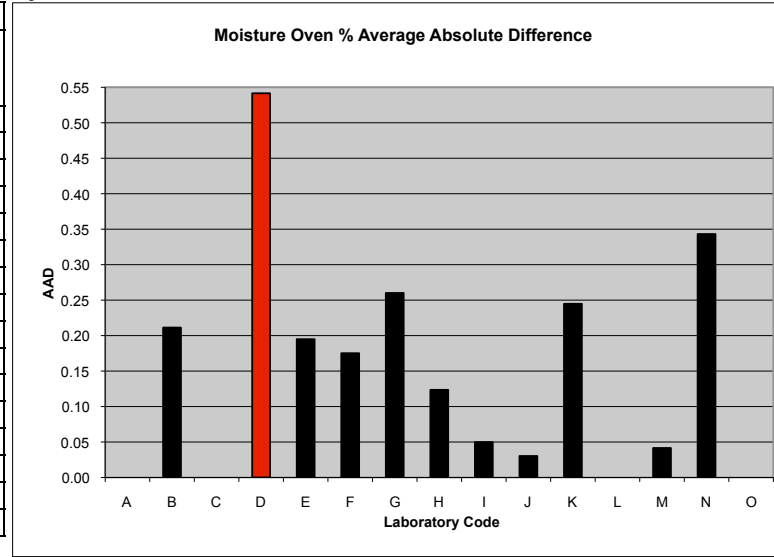
| Oil SFE% Deviation from the Mean |          |         |          |         |          |         |                     |                             |
|----------------------------------|----------|---------|----------|---------|----------|---------|---------------------|-----------------------------|
| Lab                              | Sample 1 |         | Sample 2 |         | Sample 3 |         | Mean of Differences | Average Absolute Difference |
|                                  | Result   | S1-Mean | Result   | S2-Mean | Result   | S3-Mean |                     |                             |
| A                                |          |         |          |         |          |         |                     |                             |
| B                                |          |         |          |         |          |         |                     |                             |
| C                                |          |         |          |         |          |         |                     |                             |
| D                                |          |         |          |         |          |         |                     |                             |
| E                                |          |         |          |         |          |         |                     |                             |
| F                                |          |         |          |         |          |         |                     |                             |
| G                                |          |         |          |         |          |         |                     |                             |
| H                                |          |         |          |         |          |         |                     |                             |
| I                                |          |         |          |         |          |         |                     |                             |
| J                                |          |         |          |         |          |         |                     |                             |
| K                                |          |         |          |         |          |         |                     |                             |
| L                                |          |         |          |         |          |         |                     |                             |
| M                                |          |         |          |         |          |         |                     |                             |
| N                                |          |         |          |         |          |         |                     |                             |
| O                                |          |         |          |         |          |         |                     |                             |
| <b>MEAN</b>                      | #DIV/0!  |         | #DIV/0!  |         | #DIV/0!  |         |                     | #DIV/0!                     |
| <b>STDEV</b>                     | #DIV/0!  |         | #DIV/0!  |         | #DIV/0!  |         |                     | #DIV/0!                     |





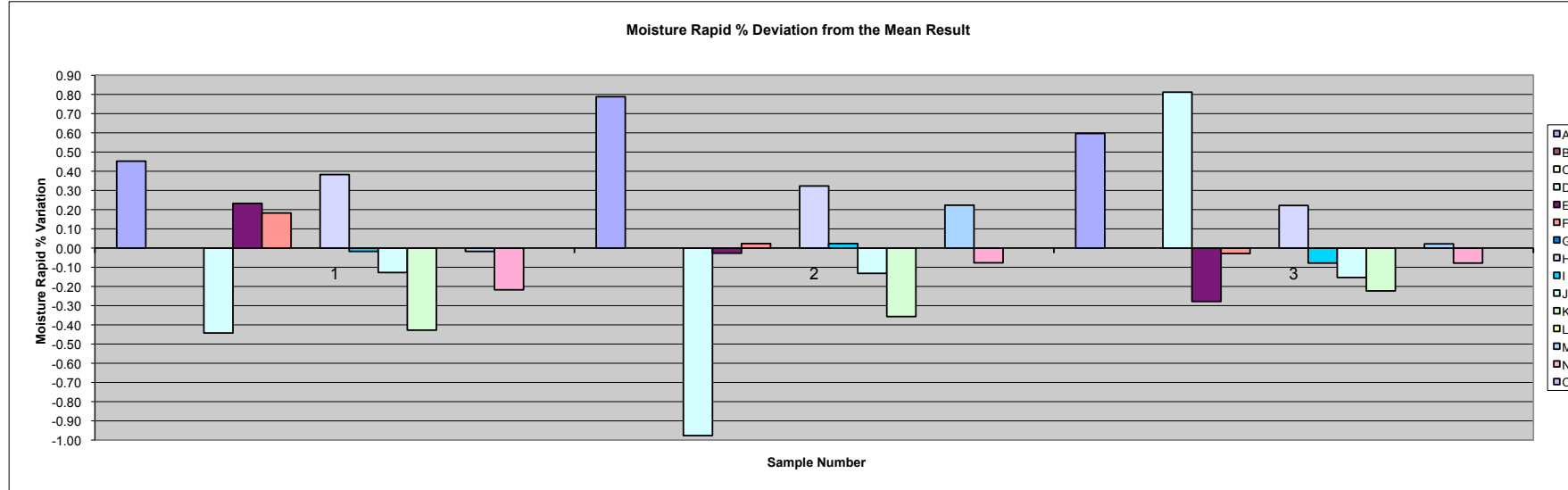
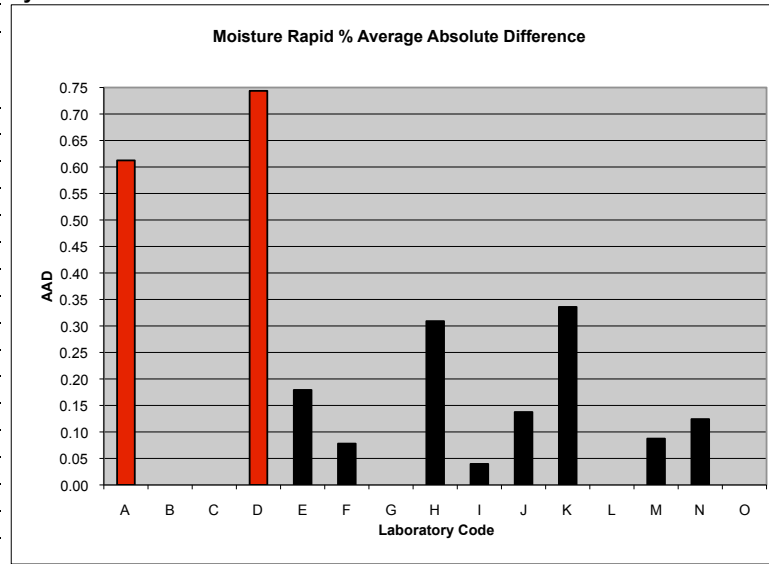
**2009/2010 AOF Test Check Program  
Round 8 Summary - July**

| Moisture Oven % Deviation from the Mean |             |         |             |         |             |         |                     |                             |
|---|-------------|---------|-------------|---------|-------------|---------|---------------------|-----------------------------|
| Lab                                     | Sample 1    |         | Sample 2    |         | Sample 3    |         | Mean of Differences | Average Absolute Difference |
|   | Result      | S1-Mean | Result      | S2-Mean | Result      | S3-Mean |                     |                             |
| A                                       |             |         |             |         |             |         |                     |                             |
| B                                       | 5.29        | -0.31   | 5.04        | 0.08    | 5.94        | -0.24   | -0.15               | 0.21                        |
| C                                       |             |         |             |         |             |         |                     |                             |
| D                                       | 6.15        | 0.55    | 5.05        | 0.10    | 5.20        | -0.98   | -0.11               | 0.54                        |
| E                                       | 6.03        | 0.42    | 5.02        | 0.07    | 6.09        | -0.09   | 0.13                | 0.19                        |
| F                                       | 5.80        | 0.19    | 5.16        | 0.20    | 6.31        | 0.13    | 0.18                | 0.18                        |
| G                                       | 5.36        | -0.24   | 4.80        | -0.15   | 6.57        | 0.39    | 0.00                | 0.26                        |
| H                                       | 5.70        | 0.10    | 5.00        | 0.05    | 6.40        | 0.22    | 0.12                | 0.12                        |
| I                                       | 5.58        | -0.03   | 5.03        | 0.07    | 6.23        | 0.05    | 0.03                | 0.05                        |
| J                                       | 5.59        | -0.01   | 4.95        | 0.00    | 6.26        | 0.08    | 0.02                | 0.03                        |
| K                                       | 5.39        | -0.22   | 4.77        | -0.19   | 5.85        | -0.33   | -0.24               | 0.24                        |
| L                                       |             |         |             |         |             |         |                     |                             |
| M                                       | 5.60        | 0.00    | 5.00        | 0.05    | 6.25        | 0.07    | 0.04                | 0.04                        |
| N                                       | 5.15        | -0.45   | 4.65        | -0.30   | 5.90        | -0.28   | -0.34               | 0.34                        |
| O                                       |             |         |             |         |             |         |                     |                             |
| <b>MEAN</b>                             | <b>5.60</b> |         | <b>4.95</b> |         | <b>6.18</b> |         |                     | <b>0.20</b>                 |
| <b>STDEV</b>                            | <b>0.31</b> |         | <b>0.15</b> |         | <b>0.23</b> |         |                     |                             |



**2009/2010 AOF Test Check Program  
Round 8 Summary - July**

| Moisture Rapid % Deviation from the Mean |             |         |             |         |             |         |                     |                             |
|--|-------------|---------|-------------|---------|-------------|---------|---------------------|-----------------------------|
| Lab                                      | Sample 1    |         | Sample 2    |         | Sample 3    |         | Mean of Differences | Average Absolute Difference |
|  | Result      | S1-Mean | Result      | S2-Mean | Result      | S3-Mean |                     |                             |
| A  | 6.12        | 0.45    | 5.82        | 0.79    | 6.83        | 0.60    | 0.61                | 0.61                        |
| B  |             |         |             |         |             |         |                     |                             |
| C  |             |         |             |         |             |         |                     |                             |
| D  | 5.23        | -0.44   | 4.05        | -0.98   | 7.04        | 0.81    | -0.20               | 0.74                        |
| E  | 5.90        | 0.23    | 5.00        | -0.03   | 5.95        | -0.28   | -0.02               | 0.18                        |
| F  | 5.85        | 0.18    | 5.05        | 0.02    | 6.20        | -0.03   | 0.06                | 0.08                        |
| G  |             |         |             |         |             |         |                     |                             |
| H  | 6.05        | 0.38    | 5.35        | 0.32    | 6.45        | 0.22    | 0.31                | 0.31                        |
| I  | 5.65        | -0.02   | 5.05        | 0.02    | 6.15        | -0.08   | -0.02               | 0.04                        |
| J  | 5.54        | -0.13   | 4.90        | -0.13   | 6.08        | -0.15   | -0.14               | 0.14                        |
| K  | 5.24        | -0.43   | 4.67        | -0.36   | 6.01        | -0.22   | -0.34               | 0.34                        |
| L  |             |         |             |         |             |         |                     |                             |
| M  | 5.65        | -0.02   | 5.25        | 0.22    | 6.25        | 0.02    | 0.08                | 0.09                        |
| N  | 5.45        | -0.22   | 4.95        | -0.08   | 6.15        | -0.08   | -0.12               | 0.12                        |
| O  |             |         |             |         |             |         |                     |                             |
| <b>MEAN</b>                              | <b>5.67</b> |         | <b>5.03</b> |         | <b>6.23</b> |         |                     | <b>0.26</b>                 |
| <b>STDEV</b>                             | <b>0.31</b> |         | <b>0.21</b> |         | <b>0.27</b> |         |                     |                             |



**2009/2010 AOF Test Check Program  
Round 8 Summary - July**

| Oleic % Oil Deviation from the Mean |              |         |              |         |              |         |                     |                             |
|-------------------------------------|--------------|---------|--------------|---------|--------------|---------|---------------------|-----------------------------|
| Lab                                 | Sample 1     |         | Sample 2     |         | Sample 3     |         | Mean of Differences | Average Absolute Difference |
|                                     | Result       | S1-Mean | Result       | S2-Mean | Result       | S3-Mean |                     |                             |
| A                                   |              |         |              |         |              |         |                     |                             |
| B                                   | 62.41        | -1.36   | 59.69        | -1.71   | 61.42        | -1.60   | -1.55               | 1.55                        |
| C                                   |              |         |              |         |              |         |                     |                             |
| D                                   | 64.95        | 1.18    | 62.96        | 1.57    | 64.46        | 1.44    | 1.40                | 1.40                        |
| E                                   |              |         |              |         |              |         |                     |                             |
| F                                   | 63.70        | -0.07   | 60.45        | -0.94   | 62.50        | -0.52   | -0.51               | 0.51                        |
| G                                   | 63.12        | -0.65   | 60.37        | -1.03   | 62.56        | -0.46   | -0.71               | 0.71                        |
| H                                   | 64.65        | 0.88    | 63.50        | 2.11    | 64.15        | 1.13    | 1.38                | 1.38                        |
| I                                   |              |         |              |         |              |         |                     |                             |
| J                                   |              |         |              |         |              |         |                     |                             |
| K                                   |              |         |              |         |              |         |                     |                             |
| L                                   |              |         |              |         |              |         |                     |                             |
| M                                   |              |         |              |         |              |         |                     |                             |
| N                                   |              |         |              |         |              |         |                     |                             |
| O                                   |              |         |              |         |              |         |                     |                             |
| <b>MEAN</b>                         | <b>63.77</b> |         | <b>61.39</b> |         | <b>63.02</b> |         |                     | <b>1.11</b>                 |
| <b>STDEV</b>                        | <b>1.05</b>  |         | <b>1.71</b>  |         | <b>1.26</b>  |         |                     |                             |

