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|  | GILES CHEMICAL ~ PREMIER MAGNESIA Lot Production Record | | | | | | | |  | | | | | | | |
| | Title: Digester Specific Gravity | | | | | | | | | | | | Number: P12-FM-100-006a | | | |
| | Owner: Jason Bumgarner | | | | | | | | | | | | Revision: 02 | | | |
| | Effective Date: 09/08/14 | | | | | | | | | | | | Page: 1 of 1 | | | |

| | | | | | | | | | | | | |
|--|------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|
| | 8:00 | 10:00 | 12:00 | 14:00 | 16:00 | 18:00 | 20:00 | 22:00 | 0:00 | 2:00 | 4:00 | 6:00 |
|--|------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|

#1 Specific Gravity

| | | | | | | | | | | | | | | |
|-----------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 1.410 | | | | | | | | | | | | | | |
| 1.404 | ----- | | | | | | | | | | | | | |
| 1.398 | | | | | | | | | | | | | | |
| 1.391 | | | | | | | | | | | | | | |
| 1.385 | | | | | | | | | | | | | | |
| 1.378 | | | | | | | | | | | | | | |
| 1.372 | | | | | | | | | | | | | | |
| 1.366 | ----- | | | | | | | | | | | | | |
| 1.359 | | | | | | | | | | | | | | |
| Results - | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> </table> | | | | | | | | | | | | | |
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#2 Specific Gravity

| | | | | | | | | | | | | | | |
|-----------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 1.410 | | | | | | | | | | | | | | |
| 1.404 | ----- | | | | | | | | | | | | | |
| 1.398 | | | | | | | | | | | | | | |
| 1.391 | | | | | | | | | | | | | | |
| 1.385 | | | | | | | | | | | | | | |
| 1.378 | | | | | | | | | | | | | | |
| 1.372 | | | | | | | | | | | | | | |
| 1.366 | ----- | | | | | | | | | | | | | |
| 1.359 | | | | | | | | | | | | | | |
| Results - | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> </table> | | | | | | | | | | | | | |
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#3 Specific Gravity

| | | | | | | | | | | | | | | |
|-----------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 1.410 | | | | | | | | | | | | | | |
| 1.404 | ----- | | | | | | | | | | | | | |
| 1.398 | | | | | | | | | | | | | | |
| 1.391 | | | | | | | | | | | | | | |
| 1.385 | | | | | | | | | | | | | | |
| 1.378 | | | | | | | | | | | | | | |
| 1.372 | | | | | | | | | | | | | | |
| 1.366 | ----- | | | | | | | | | | | | | |
| 1.359 | | | | | | | | | | | | | | |
| Results - | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> </table> | | | | | | | | | | | | | |
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|------|---------------------------------|------|---------------------------------|
| Time | Action taken when out of limits | Time | Action taken when out of limits |
| :- | | :- | |
| :- | | :- | |
| :- | | :- | |

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|----------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|
| Day Hopper <i>full - x/✓</i> | | | | | | | | | | | | |
| ML Sp.Gr. <i>1.27-1.32</i> | | | | | | | | | | | | |
| Mud Temp <i>60-80C</i> | | | | | | | | | | | | |
| Mud Sp.Gr. <i>1.38-1.41</i> | | | | | | | | | | | | |
| Brine Sp.Gr. <i>1.37-1.40</i> | | | | | | | | | | | | |
| Initials | | | | | | | | | | | | |

| | | | | | | | |
|-------|--|--------------------|--|-----------------------|--|------------------|--|
| DATE: | | Lead's Initials | | Manager's Initials | | QA's Initials | |
|-------|--|--------------------|--|-----------------------|--|------------------|--|

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