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|  | GILES CHEMICAL ~ PREMIER MAGNESIA Lot Production Record | | | | | | | |  | | | |
| | Title: Crystallizer Temperatures | | | | | | | | Number: P12-FM-100-007 | | | |
| | Owner: Jason Bumgarner | | | | | | | | Revision: 03 | | | |
| | Effective Date: 09/08/14 | | | | | | | | Page: 1 of 1 | | | |

| | 7:00 | 9:00 | 11:00 | 13:00 | 15:00 | 17:00 | 19:00 | 21:00 | 23:00 | 1:00 | 3:00 | 5:00 | |
|---------------------|--|------|-------|-------|-------|-------|--|-------|-------|------|------|------|--|
| 1 Crystallizer Temp | 32.88 | | | | | | | | | | | | |
| | 32.16 | | | | | | | | | | | | |
| | 31.44 | | | | | | | | | | | | |
| | 30.72 | | | | | | | | | | | | |
| | 30.00 | | | | | | | | | | | | |
| | 29.28 | | | | | | | | | | | | |
| | 28.56 | | | | | | | | | | | | |
| | 27.84 | | | | | | | | | | | | |
| | 27.12 | | | | | | | | | | | | |
| | Results- | | | | | | | | | | | | |
| 2 Crystallizer Temp | 32.88 | | | | | | | | | | | | |
| | 32.16 | | | | | | | | | | | | |
| | 31.44 | | | | | | | | | | | | |
| | 30.72 | | | | | | | | | | | | |
| | 30.00 | | | | | | | | | | | | |
| | 29.28 | | | | | | | | | | | | |
| | 28.56 | | | | | | | | | | | | |
| | 27.84 | | | | | | | | | | | | |
| | 27.12 | | | | | | | | | | | | |
| | Results- | | | | | | | | | | | | |
| 3 Crystallizer Temp | 32.88 | | | | | | | | | | | | |
| | 32.16 | | | | | | | | | | | | |
| | 31.44 | | | | | | | | | | | | |
| | 30.72 | | | | | | | | | | | | |
| | 30.00 | | | | | | | | | | | | |
| | 29.28 | | | | | | | | | | | | |
| | 28.56 | | | | | | | | | | | | |
| | 27.84 | | | | | | | | | | | | |
| | 27.12 | | | | | | | | | | | | |
| | Results- | | | | | | | | | | | | |
| 4 Crystallizer Temp | 32.88 | | | | | | | | | | | | |
| | 32.16 | | | | | | | | | | | | |
| | 31.44 | | | | | | | | | | | | |
| | 30.72 | | | | | | | | | | | | |
| | 30.00 | | | | | | | | | | | | |
| | 29.28 | | | | | | | | | | | | |
| | 28.56 | | | | | | | | | | | | |
| | 27.84 | | | | | | | | | | | | |
| | 27.12 | | | | | | | | | | | | |
| | Results- | | | | | | | | | | | | |
| Time | <i>Action taken when out of limits</i> | | | | | Time | <i>Action taken when out of limits</i> | | | | | | |
| _._ | | | | | | _._ | | | | | | | |
| _._ | | | | | | _._ | | | | | | | |
| _._ | | | | | | _._ | | | | | | | |

| | | | | | | | | | | | | |
|------------|---|--|--|--|--|--|--|--|--|--|--|--|
| Solids | 1 | | | | | | | | | | | |
| | 2 | | | | | | | | | | | |
| | 3 | | | | | | | | | | | |
| | 4 | | | | | | | | | | | |
| Fine Salt | | | | | | | | | | | | |
| Chiller | | | | | | | | | | | | |
| City Water | | | | | | | | | | | | |
| Initials | | | | | | | | | | | | |

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

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