

**Company Form** 

Title: USP Calibration and Maintenance Tasks Calendar

Number: L14-FM-100-017

Owner: John Safi Revision: 0

Effective Date: 7/21/14 Page: 1 of 6



| <b>◄</b> Jun 2014 | √ July 2014 ~ Aug |                                                                                                   |                                                                                         |                                                                                |                                                                              |          |  |
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| Sunday            | Monday                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Tuesday                                                                                           | Wednesday                                                                               | Thursday                                                                       | Friday                                                                       | Saturday |  |
|                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1 Int.  Analytical Balance  pH Meter  ICP Instrument  Analytical Balance  Uncertainty Measurement | 2 Int. Analytical Balance pH Meter ICP Instrument Eppendorf Pipettes Bottle-Top Burrete | Analytical Balance pH Meter ICP Instrument UV-Vis Spectrophotometer Filter Pad | 4 Int. Analytical Balance pH Meter ICP Instrument                            | 5        |  |
| 6                 | 7 Int. Analytical Balance pH Meter ICP Instrument                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 8 Int. Analytical Balance pH Meter ICP Instrument                                                 | 9 Int. Analytical Balance pH Meter ICP Instrument                                       | 10 Int. Analytical Balance pH Meter ICP Instrument                             | 11 Int. Analytical Balance pH Meter ICP Instrument                           | 12       |  |
| 13                | 14 Int. Analytical Balance pH Meter ICP Instrument                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 15 Int. Analytical Balance pH Meter ICP Instrument                                                | 16 Int. Analytical Balance pH Meter ICP Instrument                                      | Analytical Balance pH Meter ICP Instrument                                     | Analytical Balance pH Meter ICP Instrument Burette Calibration Weight Set #1 | 19       |  |
| 20                | 21 Int. Analytical Balance pH Meter ICP Instrument                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 22 Int. Analytical Balance pH Meter ICP Instrument                                                | 23 Int. Analytical Balance pH Meter ICP Instrument                                      | 24 Int. Analytical Balance pH Meter ICP Instrument                             | 25 Int. Analytical Balance pH Meter ICP Instrument                           | 26       |  |
| 27                | 28 Int. Analytical Balance pH Meter ICP Instrument                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 29 Int. Analytical Balance pH Meter ICP Instrument                                                | 30 Int. Analytical Balance pH Meter ICP Instrument                                      | Analytical Balance pH Meter ICP Instrument USP Standards and Reagents Check    | Notes:                                                                       |          |  |



| GILES | <b>CHEMICAL</b> ~ | <b>PREMIER</b> | <b>MAGNESIA</b> |
|-------|-------------------|----------------|-----------------|
|       |                   |                |                 |

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| <b></b> Jul 2014 |                                                    |                                                    | ~ August 2014 ~                                    | ,                                                  |                                                                                       | <u>Sep 201</u> |
|------------------|----------------------------------------------------|----------------------------------------------------|----------------------------------------------------|----------------------------------------------------|---------------------------------------------------------------------------------------|----------------|
| Sunday           | Monday                                             | Tuesday                                            | Wednesday                                          | Thursday                                           | Friday                                                                                | Saturday       |
|                  |                                                    |                                                    |                                                    |                                                    | 1 Int. Analytical Balance pH Meter ICP Instrument Analytical Balance                  | 2              |
| 3                | 4 Int. Analytical Balance pH Meter ICP Instrument  | 5 Int. Analytical Balance pH Meter ICP Instrument  | 6 Int. Analytical Balance pH Meter ICP Instrument  | 7 Int. Analytical Balance pH Meter ICP Instrument  | 8 Int. Analytical Balance pH Meter ICP Instrument Oven and Furnace Onsite Calibration | 9              |
| 10               | 11 Int. Analytical Balance pH Meter ICP Instrument | Analytical Balance pH Meter ICP Instrument         | Analytical Balance pH Meter ICP Instrument         | 14 Int. Analytical Balance pH Meter ICP Instrument | Analytical Balance pH Meter ICP Instrument                                            | 16             |
| <b>17</b>        | 18 Int. Analytical Balance pH Meter ICP Instrument | 19 Int. Analytical Balance pH Meter ICP Instrument | 20 Int. Analytical Balance pH Meter ICP Instrument | 21 Int. Analytical Balance pH Meter ICP Instrument | 22 Int. Analytical Balance pH Meter ICP Instrument                                    | 23             |
| 24               | 25 Int. Analytical Balance pH Meter ICP Instrument | 26 Int. Analytical Balance pH Meter ICP Instrument | 27 Int. Analytical Balance pH Meter ICP Instrument | 28 Int. Analytical Balance pH Meter ICP Instrument | 29 Int. Analytical Balance pH Meter ICP Instrument USP Standards and Reagents Check   | 30             |
| 31               | Notes:                                             | ,                                                  |                                                    |                                                    |                                                                                       |                |



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| ■ Aug 2014  ~ September 2014 ~ company to the september 2014 and the september 2014 an |                                                                                            |                                                                                      |                                                    |                                                    |                                                    |          |
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| Sunday                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Monday                                                                                     | Tuesday                                                                              | Wednesday                                          | Thursday                                           | Friday                                             | Saturday |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1 Int. Analytical Balance pH Meter ICP Instrument Analytical Balance Uncertainty Measureme | Analytical Balance pH Meter ICP Instrument                                           | 3 Int. Analytical Balance pH Meter ICP Instrument  | 4 Int. Analytical Balance pH Meter ICP Instrument  | 5 Int. Analytical Balance pH Meter ICP Instrument  | 6        |
| 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 8 Int. Analytical Balance pH Meter ICP Instrument                                          |                                                                                      | 10 Int. Analytical Balance pH Meter ICP Instrument | 11 Int. Analytical Balance pH Meter ICP Instrument | 12 Int. Analytical Balance pH Meter ICP Instrument | 13       |
| 14                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 15 Int. Analytical Balance pH Meter ICP Instrument                                         | 16 Int. Analytical Balance pH Meter ICP Instrument                                   | 17 Int. Analytical Balance pH Meter ICP Instrument | 18 Int. Analytical Balance pH Meter ICP Instrument | 19 Int. Analytical Balance pH Meter ICP Instrument | 20       |
| 21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Analytical Balance pH Meter ICP Instrument                                                 | 23 Int.  Analytical Balance pH Meter ICP Instrument                                  | 24 Int. Analytical Balance pH Meter ICP Instrument | 25 Int. Analytical Balance pH Meter ICP Instrument | 26 Int. Analytical Balance pH Meter ICP Instrument | 27       |
| 28                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 29 Int. Analytical Balance pH Meter ICP Instrument                                         | 30 Int.  Analytical Balance pH Meter ICP Instrument USP Standards and Reagents Check | Notes:                                             |                                                    | '                                                  |          |



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| <b>▲</b> Sep 2014 ~ October 2014 ~ Nov 2 |                                                    |                                                    |                                                                                              |                                                                                         |                                                                                     | Nov 2014 |
|------------------------------------------|----------------------------------------------------|----------------------------------------------------|----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------|
| Sunday                                   | Monday                                             | Tuesday                                            | Wednesday                                                                                    | Thursday                                                                                | Friday                                                                              | Saturday |
|                                          |                                                    |                                                    | 1 Int. Analytical Balance pH Meter ICP Instrument Analytical Balance Uncertainty Measurement | 2 Int. Analytical Balance pH Meter ICP Instrument Eppendorf Pipettes Bottle-Top Burrete | Analytical Balance pH Meter ICP Instrument UV-Vis Spectrophotometer Filter Pad      | 4        |
| 5                                        | 6 Int. Analytical Balance pH Meter ICP Instrument  | 7 Int. Analytical Balance pH Meter ICP Instrument  | 8 Int. Analytical Balance pH Meter ICP Instrument                                            | 9 Int. Analytical Balance pH Meter ICP Instrument                                       | Analytical Balance pH Meter ICP Instrument                                          | 11       |
| 12                                       | Analytical Balance pH Meter ICP Instrument         | 14 Int. Analytical Balance pH Meter ICP Instrument | 15 Int. Analytical Balance pH Meter ICP Instrument                                           | 16 Int. Analytical Balance pH Meter ICP Instrument                                      | 17 Int. Analytical Balance pH Meter ICP Instrument                                  | 18       |
| 19                                       | 20 Int. Analytical Balance pH Meter ICP Instrument | 21 Int. Analytical Balance pH Meter ICP Instrument | 22 Int. Analytical Balance pH Meter ICP Instrument                                           | 23 Int. Analytical Balance pH Meter ICP Instrument                                      | 24 Int. Analytical Balance pH Meter ICP Instrument                                  | 25       |
| 26                                       | 27 Int. Analytical Balance pH Meter ICP Instrument | 28 Int. Analytical Balance pH Meter ICP Instrument | 29 Int. Analytical Balance pH Meter ICP Instrument                                           | 30 Int. Analytical Balance pH Meter ICP Instrument                                      | 31 Int. Analytical Balance pH Meter ICP Instrument USP Standards and Reagents Check | Notes:   |



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| ◆ Oct 2014 |                                                                                             |                                                    |                                                    |                                                    |                                                                                     |          |
|------------|---------------------------------------------------------------------------------------------|----------------------------------------------------|----------------------------------------------------|----------------------------------------------------|-------------------------------------------------------------------------------------|----------|
| Sunday     | Monday                                                                                      | Tuesday                                            | Wednesday                                          | Thursday                                           | Friday                                                                              | Saturday |
|            |                                                                                             |                                                    |                                                    |                                                    |                                                                                     | 1        |
| 2          | 3 Int. Analytical Balance pH Meter ICP Instrument Analytical Balance Uncertainty Measuremen | 4 Int. Analytical Balance pH Meter ICP Instrument  | 5 Int. Analytical Balance pH Meter ICP Instrument  | 6 Int. Analytical Balance pH Meter ICP Instrument  | 7 Int. Analytical Balance pH Meter ICP Instrument                                   | 8        |
| 9          | 10 Int. Analytical Balance pH Meter ICP Instrument                                          | 11 Int. Analytical Balance pH Meter ICP Instrument | Analytical Balance pH Meter ICP Instrument         | Analytical Balance pH Meter ICP Instrument         | 14 Int. Analytical Balance pH Meter ICP Instrument                                  | 15       |
| 16         | 17 Int. Analytical Balance pH Meter ICP Instrument                                          | 18 Int. Analytical Balance pH Meter ICP Instrument | 19 Int. Analytical Balance pH Meter ICP Instrument | 20 Int. Analytical Balance pH Meter ICP Instrument | 21 Int. Analytical Balance pH Meter ICP Instrument                                  | 22       |
| 23         | 24 Int. Analytical Balance pH Meter ICP Instrument                                          | 25 Int. Analytical Balance pH Meter ICP Instrument | 26 Int. Analytical Balance pH Meter ICP Instrument | 27 Int. Analytical Balance pH Meter ICP Instrument | 28 Int. Analytical Balance pH Meter ICP Instrument USP Standards and Reagents Check | 29       |
| 30         | Notes:                                                                                      | '                                                  | '                                                  |                                                    |                                                                                     |          |



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| ■ Nov 2014 |                                                                                             |                                                                                     |                                                                                  |                                                    |                                                    |          |
|------------|---------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|----------------------------------------------------|----------------------------------------------------|----------|
| Sunday     | Monday                                                                                      | Tuesday                                                                             | Wednesday                                                                        | Thursday                                           | Friday                                             | Saturday |
|            | 1 Int. Analytical Balance pH Meter ICP Instrument Analytical Balance Uncertainty Measuremen | 2 Int. Analytical Balance pH Meter ICP Instrument ICP Instrument                    | 3 Int. Analytical Balance pH Meter ICP Instrument                                | 4 Int. Analytical Balance pH Meter ICP Instrument  | 5 Int. Analytical Balance pH Meter ICP Instrument  | 6        |
| 7          | 8 Int. Analytical Balance pH Meter ICP Instrument                                           | 9 Int. Analytical Balance pH Meter ICP Instrument                                   | 10 Int. Analytical Balance pH Meter ICP Instrument                               | 11 Int. Analytical Balance pH Meter ICP Instrument | 12 Int. Analytical Balance pH Meter ICP Instrument | 13       |
| 14         | 15 Int. Analytical Balance pH Meter ICP Instrument                                          | 16 Int. Analytical Balance pH Meter ICP Instrument                                  | 17 Int. Analytical Balance pH Meter ICP Instrument                               | 18 Int. Analytical Balance pH Meter ICP Instrument | 19 Int. Analytical Balance pH Meter ICP Instrument | 20       |
| 21         | 22 Int. Analytical Balance pH Meter ICP Instrument                                          | 23 Int. Analytical Balance pH Meter ICP Instrument                                  | 24 Int. Analytical Balance pH Meter ICP Instrument                               | 25 Int. Analytical Balance pH Meter ICP Instrument | 26 Int. Analytical Balance pH Meter ICP Instrument | 27       |
| 28         | 29 Int. Analytical Balance pH Meter ICP Instrument                                          | 30 Int. Analytical Balance pH Meter ICP Instrument USP Standards and Reagents Check | 31 Int. Analytical Balance pH Meter ICP Instrument Complete 2015 Yearly Calendar | Notes:                                             |                                                    |          |