

750 Royal Oaks Drive, Suite 100 Morrovia, California 91016-3629 Tel: 626 386 1100 Fax: 626 386 1101 1 800 566 LABS (1 800 566 5227)

## Laboratory Report

for

Tronox LLC - Henderson PO Box 55

Henderson , NV 89009

Attention: Susan Crowley Fax: (405) 302-4607

DATE OF ISSUE

ADE Andy Eaton Project Manager



Report#: 203321 Project: CLO4 PO#: Susan Crowle

Laboratory certifies that the test results meet all NELAC requirements unless noted in the Comments section or the Case Narrative. Following the cover page are Comments, QC Report, QC Summary, Data Report, Hits Report, totaling 9 page[s].





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| C | 1 | i | en | t | Sr | ec | :i | fi | c | Comment | s |
|---|---|---|----|---|----|----|----|----|---|---------|---|
|   |   |   |    |   |    |    |    |    |   |         |   |

I hereby certify that all laboratory analytical data was generated by a laboratory certified by the NDEP for each constituent and media presented herein.

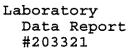
| Client | Signature: | • |
|--------|------------|---|
|        |            |   |



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Tronox LLC - Henderson Susan Crowley PO Box 55 Henderson , NV 89009 Samples Received 02-may-2007 18:09:08

| Analyzed   | Sample#  | Sample ID         | Result  | Federal<br>MCL          | UNITS  | MRL   |
|--|--|-------------------|---|-------------------------|--|---|
|  | 2705020814   | M-10              |   |                         |  |   |
| 05/03/07<br>05/02/07<br>05/03/07<br>05/03/07<br>05/03/07<br>05/02/07<br>05/07/07<br>05/08/07 | Iron, Total,<br>Manganese, Total<br>Nitrate as N<br>Total Dissol | tal, ICAP<br>ICAP | 3.4<br>360<br>0.71<br>2.3<br>0.15<br>3.2<br>3100<br>3.2 | 250<br>0.3<br>10<br>500 | mg/l<br>mg/l<br>mg/l<br>mg/l<br>mg/l<br>mg/l<br>mg/l | 0.10<br>10<br>0.020<br>0.040<br>0.0040<br>1.0<br>10 |





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Tronox LLC - Henderson Susan Crowley PO Box 55 Henderson , NV 89009

Samples Received 05/02/07

| Prepared | Analyzed        | QC Ref# | Method         | Analyte                         | Result | Units | MRL    | Dilution |
|----------|-----------------|---------|----------------|---------------------------------|--------|-------|--------|----------|
| M-10     | (2705020814     | Ł)      | Sampled        | on 05/01/07 11:19               |        |       |        |          |
|          | 05/03/07 19:23  | 364853  | ( ML/EPA 200.7 | ) Boron, Total, ICAP            | 3.4    | mg/l  | 0.10   | 2        |
|          | 05/02/07 16:21  | 364661  | ( ML/EPA 300.0 | ) Chloride                      | 360    | mg/l  | 10     | 10       |
|          | 05/03/07 19:23  | 364843  | ( ML/EPA 200.7 | ) Chromium, Total, ICAP         | 0.71   | mg/l  | 0.020  | 2        |
|          | 05/03/07 19:23  | 364847  | ( ML/EPA 200.7 | ) Iron, Total, ICAP             | 2.3    | mg/l  | 0.040  | 2        |
|          | 05/03/07 19:23  | 364860  | ( ML/EPA 200.7 | ) Manganese, Total, ICAP        | 0.15   | mg/l  | 0.0040 | 2        |
|          | 05/08/07 11:33  | 365480  | ( ML/EPA 300.0 | ) Total Inorganic Nitrogen-Calc | 3.2    | mg/l  | 2.0    | 10       |
|          | 05/07/07 00:00  | 365313  | ( ML/EPA 350.1 | ) Ammonia Nitrogen              | ND     | mg/l  | 0.050  | 1        |
|          | 05/02/07 16:21  | 364664  | ( ML/EPA 300.0 | ) Nitrite, Nitrogen by IC       | ND     | mg/l  | 1.0    | 10       |
|          | 05/02/07 16:21  | 364666  | ( ML/EPA 300.0 | ) Nitrate as Nitrogen by IC     | 3.2    | mg/l  | 1.0    | 10       |
| 05/07/07 | .05/07/07 20:01 | 365725  | ( SM 2540C     | ) Total Dissolved Solid (TDS)   | 3100   | mg/l  | 10 .   | 1        |





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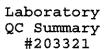
2705020814

Tronox LLC - Henderson

| QC | Ref | #364661 | - Chloride    |                | Analysis Date: | 05/02/2007 |
|----|-----|---------|---------------|----------------|----------------|------------|
|    |     | 27050   | 20814         | M-10           | Analyze        | d by: jkz  |
| QC | Ref | #364664 | - Nitrite, Ni | trogen by IC   | Analysis Date: | 05/02/2007 |
|    |     | 27050   | 20814         | M-10           | Analyze        | d by: jkz  |
| QC | Ref | #364666 | - Nitrate as  | Nitrogen by IC | Analysis Date: | 05/02/2007 |
|    |     | 27050   | 20814         | M-10           | Analyzed       | d by: jkz  |
| QC | Ref | #364843 | - Chromium, I | otal, ICAP     | Analysis Date: | 05/03/2007 |
|    |     | 27050   | 20814         | M-10           | Analyzed       | d by: wbh  |
| QC | Ref | #364847 | - Iron, Total | ., ICAP        | Analysis Date: | 05/03/2007 |
|    |     | 27050   | 20814         | M-10           | Analyzed       | d by: wbh  |
| QC | Ref | #364853 | - Boron, Tota | al, ICAP       | Analysis Date: | 05/03/2007 |
|    |     | 27050   | 20814         | M-10           | Analyzeo       | d by: wbh  |
| QC | Ref | #364860 | - Manganese,  | Total, ICAP    | Analysis Date: | 05/03/2007 |
|    |     | 27050   | 20814         | M-10           | Analyzed       | l by: wbh  |
| QC | Ref | #365313 | - Ammonia Nit | rogen          | Analysis Date: | 05/07/2007 |

M - 10

Analyzed by: nina





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Tronox LLC - Henderson (continued)

QC Ref #365480 - Total Inorganic Nitrogen-Calc Analysis Date: 05/08/2007

2705020814

M - 10

Analyzed by: dwr

QC Ref #365725 - Total Dissolved Solid (TDS) Analysis Date: 05/07/2007

2705020814

M - 10

Analyzed by: dtn



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Tronox LLC - Henderson

| QC Ref     | #364661                | Chloride   | :        |           |       |           |            |         |
|------------|------------------------|------------|----------|-----------|-------|-----------|------------|---------|
| QC         | Analyte                |            | Spiked   | Recovered | Units | Yield (%) | Limits (%) | RPD (%) |
| AASPKSMP   | Spiked sample          |            | Lab # 27 | 05010732  | MGL   |           | ( 0-0 )    |         |
| LCS1       | Chloride               |            | 25       | 26.1      | MGL   | 104.4     | ( 90-110 ) |         |
| LCS2       | Chloride               |            | 25       | 25.1      | MGL   | 100.4     | ( 90~110 ) |         |
| MBLK       | Chloride               |            | ND       | <1.0      | MGL   |           |            |         |
| MRL_CHK    | Chloride               |            | 0.500    | 0.418     | MGL   | 83.6      | ( 50-150 ) |         |
| MS         | Chloride               |            | 12.5     | 12.7      | MGL   | 101.6     | ( 74-126 ) |         |
| MSD        | Chloride               |            | 12.5     | 12.7      | MGL   | 101.6     | ( 74-126 ) |         |
| RPD_LCS    | Chloride               |            | 104.400  | 100.400   | MGL   | 3.9       | ( 0-20 )   |         |
| RPD_MS     | Chloride               |            | 101.600  | 101.600   | MGL   | 0.0       | ( 0~20 )   |         |
|            |                        |            |          |           |       |           |            |         |
| QC Ref     | #364664                | Nitrite,   | Nitro    | gen by    | IC    |           |            |         |
| QC         | Analyte                |            | Spiked   | Recovered | Units | Yield (%) | Limits (%) | RPD (%) |
| AASPKSMP   | Spiked sample          |            | Lab # 27 | 05010732  | MGL   |           | ( 0-0 )    |         |
| LCS1       | Nitrite, Nitrogen by   | ıc         | 1.0      | 1.06      | MGL   | 106.0     | ( 90-110 ) |         |
| LCS2       | Nitrite, Nitrogen by   | IC         | 1.0      | 1.02      | MGL   | 102.0     | ( 90-110 ) |         |
| MBLK       | Nitrite, Nitrogen by   | ıc         | ND       | <0.10     | MGL   |           |            |         |
| MRL_CHK    | Nitrite, Nitrogen by   | ıc         | 0.050    | 0.0436    | MGL   | 87.2      | ( 50-150 ) |         |
| MS         | Nitrite, Nitrogen by   | rc         | 0.500    | 0.547     | MGL   | 109.4     | ( 90-110 ) |         |
| MSD        | Nitrite, Nitrogen by   | IC         | 0.500    | 0.548     | MGL   | 109.6     | ( 90-110 ) |         |
| RPD_LCS    | Nitrite, Nitrogen by   | IC         | 106.000  | 102.000   | MGL   | 3.8       | ( 0-20 )   |         |
| RPD_MS     | Nitrite, Nitrogen by   | rc         | 109.400  | 109.600   | MGL   | 0.2       | ( 0-20 )   |         |
| OC PAF     | #364666                | Niteration | ~ * W .~ | **^^^^ ^  | TA    |           |            |         |
| AC Ker     | #204000                | MICTALE    | as NIC   | rogen b   | y IC  |           |            |         |
| <b>Ö</b> C | Analyte                |            | Spiked   | Recovered | Units | Yield (%) | Limits (%) | RPD (%) |
| aaspksmp   | Spiked sample          |            | Lab # 27 | 05010732  | MGL   |           | ( 0-0 )    |         |
| LCS1       | Nitrate as Nitrogen by | / IC       | 2.5      | 2.56      | MGL   | 102.4     | ( 90-110 ) |         |
| LCS2       | Nitrate as Nitrogen by | / IC       | 2.5      | 2.46      | MGL   | 98.4      | ( 90-110 ) |         |
| MBLK       | Nitrate as Nitrogen by | 7 IC       | ND       | <0.10     | MGL   |           |            |         |
| MRL_CHK    | Nitrate as Nitrogen by | / IC       | 0.050    | 0.0468    | MGL   | 93.6      | ( 50-150 ) |         |
|            |                        |            |          |           |       |           |            |         |

Spikes which exceed Limits and Method Blanks with positive results are highlighted by <u>Underlining</u>. Criteria for MS and DUF are advisory only, batch control is based on LCS. Criteria for duplicates are advisory only, unless otherwise specified in the method.



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# Tronox LLC - Henderson (continued)

| MS      |     | Nitrate as Nitrogen b | y IC   | 1.25      | 1.20      | MGL   | 96.0      | ( 80-112 ) |         |
|---------|-----|-----------------------|--------|-----------|-----------|-------|-----------|------------|---------|
| MSD     |     | Nitrate as Nitrogen b | y IC   | 1.25      | 1.20      | MGL   | 96.0      | ( 80-112 ) |         |
| RPD_LCS |     | Nitrate as Nitrogen b | y IC   | 102.400   | 98.400    | MGL   | 4.0       | ( 0-20 )   |         |
| RPD_MS  |     | Nitrate as Nitrogen b | y IC   | 96.000    | 96.000    | MGL   | 0.0       | ( 0-20 )   |         |
| QC      | Ref | #364843               | Chromi | lum, Tota | al, ICA   | P     |           |            |         |
| QC      |     | Analyte               |        | Spiked    | Recovered | Units | Yield (%) | Limits (%) | RPD (%) |
| LCS1    |     | Chromium, Total, ICAP |        | 1.00      | 0.955     | MGL   | 95.5      | ( 85~115 ) |         |
| LCS2    |     | Chromium, Total, ICAP |        | 1.00      | 0.962     | MGL   | 96.2      | ( 85-115 ) |         |
| MBLK    |     | Chromium, Total, ICAP |        | ND        | <0.010    | MGL   |           |            |         |
| MRT_CHK |     | Chromium, Total, ICAP |        | 0.010     | 0.010     | MGL   | 100.0     | ( 50-150 ) |         |
| MS      |     | Chromium, Total, ICAP |        | 1.00      | 0.952     | MGL   | 95.2      | ( 70-130 ) |         |
| MS2     | -   | Chromium, Total, ICAP |        | 1.00      | 0.964     | MGL   | 96.4      | ( 70-130 ) |         |
| MSD     |     | Chromium, Total, ICAP |        | 1.00      | 0.948     | MGL   | 94.8      | ( 70-130 ) |         |
| MSD2    |     | Chromium, Total, ICAP |        | 1.00      | 0.951     | MGL   | 95.1      | ( 70-130 ) |         |
| QC      | Ref | #364847               | Iron,  | Total,    | ICAP      |       |           |            |         |
| QC      |     | Analyte               |        | Spiked    | Recovered | Units | Yield (%) | Limits (%) | RPD (%) |
| LCS1    |     | Iron, Total, ICAP     |        | 5.0       | 4.71      | MGL   | 94.2      | ( 85-115 ) |         |
| LCS2    |     | Iron, Total, ICAP     |        | 5.0       | 4.84      | MGL   | 96.8      | ( 85-115 ) |         |
| MBLK    |     | Iron, Total, ICAP     |        | ND        | <0.020    | MGL   |           |            |         |
| MRL_CHK |     | Iron, Total, ICAP     |        | 0.020     | 0.021     | MGL   | 105.0     | ( 50-150 ) |         |
| MS      |     | Iron, Total, ICAP     |        | 5.0       | 4.84      | MGL   | 96.8      | ( 70-130 ) |         |
| MS2     |     | Iron, Total, ICAP     |        | 5.0       | 4.88      | MGL   | 97.6      | ( 70-130 ) |         |
| MSD     |     | Iron, Total, ICAP     |        | 5.0       | 4.81      | MGL.  | 96.2      | ( 70-130 ) |         |
| MSD2    |     | Iron, Total, ICAP     |        | 5.0       | 4.82      | MGL   | 96.4      | ( 70-130 ) |         |
| RPD_LCS |     | Iron, Total, ICAP     |        | 94.200    | 96.800    | MGL   | 2.7       | ( G-20 )   |         |
| RPD_MS  |     | Iron, Total, ICAP     |        | 96.800    | 96.200    | MGL   | 0.6       | ( 0-20 )   |         |

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Tronox LLC - Henderson (continued)

| QC Ref                                      | #364853   | Boron, | Total,  | ICAP   |                                   |                                     |  |         |
|---|---|--------|---|--|-----------------------------------|-------------------------------------|--|---------|
| QC  | Analyte   |        | Spiked  | Recovered  | Units                             | Yield (%)                           | Limits (%)   | RPD (%) |
| LCS1  | Boron, Total, ICAP  |        | 0.5   | 0.487  | MGL                               | 97.4                                | ( 85-115 )   |         |
| LCS2  | Boron, Total, ICAP  |        | 0.5   | 0.494  | MGL                               | 98.8                                | ( 85-115 )   |         |
| MBLK  | Boron, Total, ICAP  |        | ND  | <0.050   | MGL                               |                                     |  |         |
| MRL_CHK                                     | Boron, Total, ICAP  |        | 0.050   | 0.072  | MGL                               | 144.0                               | ( 50-150 )   |         |
| MS  | Boron, Total, ICAP  |        | 0.5   | 0.488  | MGL                               | 97.6                                | ( 70-130 )   |         |
| MS2   | Boron, Total, ICAP  |        | 0.5   | 0.479  | MGL                               | 95.8                                | ( 70-130 )   |         |
| MSD   | Boron, Total, ICAP  |        | 0.5   | 0.488  | MGL                               | 97.6                                | ( 70-130 )   |         |
| MSD2  | Boron, Total, ICAP  |        | 0.5   | 0.472  | MGL                               | 94.4                                | ( 70-130 )   |         |
| RPD_LCS                                     | Boron, Total, ICAP  |        | 97.400  | 98.800   | MGL                               | 1.4                                 | ( 0-20 )   |         |
| RPD_MS                                      | Boron, Total, ICAP  |        | 97.600  | 97.600   | MGL                               | 0.0                                 | ( 0-20 )   |         |
| QC<br>LCS1<br>LCS2<br>MBLK<br>MRL_CHK<br>MS | Analyte Manganese, Total, ICAF |        | Spiked<br>0.50<br>0.50<br>ND<br>0.002<br>0.50 | Recovered<br>0.496<br>0.499<br><0.0020<br>0.002<br>0.497 | Units MGL MGL MGL MGL MGL MGL MGL | Yield (%) 99.2 99.8 100.0 99.4 98.8 | Limits (%) ( 85-115 ) ( 85-115 ) ( 50-150 ) ( 70-130 ) | RPD (%) |
|   |   |        | Nitrog  |  |                                   |                                     |  |         |
| QC  | Analyte   |        | Spiked  | Recovered  | Units                             | Yield (%)                           | Limits (%)   | RPD (%) |
| MS  | Spiked sample   |        | Lab # 27                                      | 05020236   | MGL                               |                                     | ( 0-0 )  |         |
| LCS1  | Ammonia Nitrogen  |        | 1.00  | 1.05   | MGL                               | 105.0                               | ( 90-110 )   |         |
| LCS2  | Ammonia Nitrogen  |        | 1.00  | 1.06   | MGL                               | 106.0                               | ( 90-110 )   |         |
| MBLK  | Ammonia Nitrogen  |        | ND  | <0.050   | MGL                               |                                     |  |         |
| MRL_CHK                                     | Ammonia Nitrogen  |        | 0.05  | 0.043  | MGL                               | 86.0                                | ( 50-150 )   |         |

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# Tronox LLC - Henderson (continued)

| MS      | Ammonia Nitrogen | 1.00    | 0.952   | MGL  | 95.2 | ( 90-110 ) |
|---------|------------------|---------|---------|------|------|------------|
| MSD     | Ammonia Nitrogen | 1.00    | 0.928   | MGL  | 92.8 | ( 90-110 ) |
| MS_2ND  | Ammonia Nitrogen | 1       | 0.974   | MGL  | 97.4 | ( 90-110 ) |
| RPD_LCS | Ammonia Nitrogen | 105.000 | 106.000 | MGL  | 0.9  | ( 0-20 )   |
| RPD MS  | Ammonia Nitrogen | 95.200  | 92.800  | MGI. | 2.6  | ( 0-20 )   |

## QC Ref #365725 Total Dissolved Solid (TDS)

| QC       | Analyte                     | Spiked   | Recovered | Units | Yield (%) | Limits (%) | RPD (%) |
|----------|-----------------------------|----------|-----------|-------|-----------|------------|---------|
| AASPKSMP | Spiked sample               | Lab # 27 | 05020799  | MGL   |           | ( 0-0 )    |         |
| DUP      | Total Dissolved Solid (TDS) | 6790     | 7070      | MGL   |           | ( 0-10 )   | 4 - 0   |
| LCS1     | Total Dissolved Solid (TDS) | 175      | 184       | MGL   | 105.1     | ( 85-115 ) |         |
| LCS2     | Total Dissolved Solid (TDS) | 700      | 672       | MGL   | 96.0      | ( 85-115 ) |         |
| MBLK     | Total Dissolved Solid (TDS) | ND       | <10       | MGL   |           |            |         |
| MRL_CHK  | Total Dissolved Solid (TDS) | 10.0     | 10        | MGL   | 100.0     | ( 50-150 ) |         |
| RPD_LCS  | Total Dissolved Solid (TDS) | 105.143  | 96.000    | MGL   | 9.1       | ( 0-20 )   |         |

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200324

IN OF CUSTODY RECORD

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| MONTGOMERY WATSON LABORATORIES |  | 31.55            |
| MONTGOMERY                     |  |                  |
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| 750 Royal Oaks dr. Sui   | te 100 Monrovia, C   | 750 Royal Oaks dr. Suite 100 Monrovia, Ca., 91016-3629 LOGIN COMMENTS:   | COMMENT  | S:  |  |   |  | SAMPLI   | SAMPLES CHECKED/LOGGED IN BY:   | OGGED IN BY  | <i>₩</i>   |  |
|--|--|--|--|---|--|---|--|--|---|--|--|--|
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|  |  | NPDES permit # NV0023060   |  |   |  |   | ANALYS   | S REQUIRED   | ANALYSES REQUIRED (mark an 'X' in all tests required for each sample line)                                      | Il tests require   | I for each sampl   | e line)  |
| Sampler Signature: Mi  | Michele Brown  | Tronox LLC   | Tronox L.C Henderson Plant   | Yant  |  |   |  |  |   |  |  |  |
| Susan Crowley  | [59]   |  | PO Box 55<br>Henderson, NV 89009   |   |  | 201   | ıar  |  |   |  |  | SAMPLER  |
| TIME DATE  | LOCATION   | IDENTIFIER, STATE ID#  | TE 1D#   | * XIATAM  | CRAB   | cowp  | see bottle ord   |  |   |  |  | COMMENTS   |
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|  | manufacture in any construction of the state | A THE THE PROPERTY OF THE PROP | And Course at the Annual Continues of the Course of the Co |   |  |   |  |  |   |  |  |  |
| * MATRIX TYPES.  | Repor  | Reported by Volume:<br>FW = Chlor/aminoted Einiched Water  | - The state of the |   |  |   |  |  |   |  | Reported by Weight   | Weight   |
|  | FW H   | = Other Finished Water   | a car  | L 45.   | NOW - Naw Ground Water<br>RSW = Raw Surface Water  | aw Glour<br>Iw Surfac   | io water<br>e Water  | WW = Oth   | CWW = Chiorinated Waste Water WW = Other Waste Water SW = Storm Water   | <u></u>  | <b>SC</b> = Soll <b>SL</b> = Sludge  |  |
| and the second s | SIGNATURE  | RE The second designation of the second desi | week (Colored Market Chipped Joseph Colored  | Michigan  | PRIN   | PRINT NAME  |  |  | COMPANY/TITLE   |  | DATE   | TME  |
| RECEIVED BY:   |  |  | Mic  | Michele Brown   | g.   | OOPPRON LIVELONGIALLAND   |  | Veolia Wate  | Veolia Water NA for Tronox LLC - Henderson Piant  | C - Henderson Pla  | 14   | 12:00 PM   |
| RELINQUISHED BY:   | The community of the co |  |  |   | Additional Communication of the Communication of th | And desired the second |  | of the state of th | A MANAGARA M | TOTAL STATE OF THE | The second secon |  |
| RECEIVED BY:   |  | The contract of the contract o | STATEMENT AND ADDRESS OF THE PARTY OF THE PA |   |  |   |  | A. A   | Sund Sundantino   |  | The same of  |  |



| MWH Laboratori                        | MWH Laboratories, a Division of MWH Americas, Inc. 750 Royal Oaks Avenue Suite 100  | NWH Laboratories, a Division of MWH Americas, Inc. <b>Bottle Order for Kerr McGee. Chemical Company - Henderson</b> | - Henderson  | Page 1 Of 35863                         |
|---------------------------------------|---|---|--|---|
| Montovia CA 916                       | Monrovia CA 91016 (626) 386-1100 FAX (626) 386-1124   | Client Code KERRMCGEE-MP Q Qu   | Q Quarterly Period   | po                                      |
| Andrew.Eaton<br>(626).386.1125        | Your MWL. Project Manager   |   |  |   |
| SO# 35863 6529                        | RS  | Sampler: Please Return this Paper with your samples   |  |   |
| AND                                   | Ship Sample Kits to   | Send Report to  | Billin   | Billing Address                         |
| Order Date<br>04/24/07                | Kerr McGee<br>8000 West Lake Mead Drive   | Kerr McGee Henderson Plant<br>PO Box 55   | Kerr McGee F<br>PO Box 55  | Kerr McGee Henderson Plant<br>PO Box 55 |
| Date Needed<br>by Client              | Henderson, NV 89015   | Henderson, NV. 89009  | Henderson, NV. 89009   | X 89009                                 |
| Date Samples                          |   | ATTN: Susan Crowley   | ***************************************  | #otonO                                  |
| SIMPLE SIME                           | PHONE: 702-651-2234   | PHONE: 702-651-2234   | ****   | ANDRE                                   |
| # of Samples Tests                    | ъ   | Bottles-Qty for each sample, type & preservative if any   | #NO  | Important Comments                      |
| 1 CR, MN, FE, B                       | Accordance to the state of the | 250ml poly acid rinsed + 1ml HNO3 (18%)   | UN2031   | This is a quarterly sample for the      |
| CL, TDS, NO3, NO2-N, N-INOR           | •   | 1 500 ml poly, no preservative SHORT HOLDING TIME!!!!!  |  | NV0023060                               |
| NH3, NH3-DIST                         | _ ************************************  | 1 250 ml poly+ 1 ml H2SO4 (50%)   | UN2796   | NO BLUE ICE NEEDED -                    |
| â                                     | •   |   |  | CLIENT USING WET ICE TO                 |
| an and                                |   |   | in the state of th | 200 200 200 200 200 200 200 200 200 200 |
| a a a a a a a a a a a a a a a a a a a | ٠   |   | ***************************************  | CLIENT CODE CHANGED                     |
| in.                                   | ٠   |   | 1  | 7/25/03                                 |
| :                                     |   |   | ***************************************  | changed 12/8/05- dropped Cu,            |
| 8                                     |   |   | 1  | changed metals to all ICP               |
|                                       | *   |   | ana  |   |
| \$                                    | ,   |   | 1  | 4                                       |
| ı                                     | ,   |   | 1  |   |
| ;                                     |   |   | 1  |   |
| 11                                    |   |   | 1  |   |
| I                                     |   |   | 1  |   |
| I.                                    | *   |   | *******  |   |
| ActiveCode Status                     | Date Shipped Ca   | Carrier Oty of Coolers Tracking Number Po   | Prepared By  |   |

SHIPPER'S NUMBER: 142586

RECEIVED subject to the classifications and lawfully filed tariffs in effect on the date of the issue of this Bill of Lading.

From: TRONOX LLC
the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said Carrier (the word Carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another Carrier on the route to said destination. It is multually agreed, as to each Carrier of all or any said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the terms and conditions of the Uniform Domestic Straight Bill of Lading set forth (1) in Uniform Freight Classification in effect on the date hereof, if this is a rail or a rail-water shipment, or (2) in the applicable motor carrier classification or tarriff it this is a motor carrier shipment.

Shipper hereby certifies that he is familiar with all the terms and conditions of the said Bill of Lading, including those on the back thereof, set forth in the classification or tarriff which governs the transportation of this shipment, and the said terms and conditions are hereby agreed to by the Shipper and accented for himself and his assigns.

agreed to by the Shipper and accepted for himself and his assigns.

| CARRIER  |                                   |   |                      |   |   |                               | FROM NO. STATION: STATE  |
|--|-----------------------------------|---|----------------------|---|---|-------------------------------|--|
| Federal Express  |                                   |   |                      |   | 5/1/0                                   | 7                             | Henderson, NV 89015  |
|  |                                   |   |                      |   |   |                               | Authorization  |
| MWH LABORATORIES   |                                   |   |                      |   |   |                               | S. CROWLEY   |
| 750 Royal Oaks Avenue, Suite #100<br>Monrovia, CA 91016-3629   |                                   |   |                      |   |   |                               | FULL NAME OF SHIPPER<br>TRONOX LLC   |
| Phone: 626-568-6400  |                                   |   |                      |   |   | CODE NO. WCN IS               |  |
| FREIGHT CHARGE   |                                   |   |                      |   | 1321.10400 If it moves between          |                               |  |
| 24,10  | Collect                           | CUSTOMER PO OR REC                      | YN NO.               |   | SHIPPED                                 | FROM                          | two ports by water, the law requires that the                                  |
| N/AR   |                                   |   |                      | 4                                       | Hende                                   | erson, NV                     | Bill of Lading shall state whether it is                                       |
| LINE DESCRIPTION AND CLASSIFICATION  |                                   |   | STO                  | CK NO.                                  | TOTAL QUANTITY                          | Carrier's or Shippers weight. |  |
| <del>}</del>   | Quarterly Monitoring Well Samples |   |                      |   |   | COOLERS                       |  |
|  | -10                               | g                                       |                      | }                                       |   |                               | Subject to Section 7 of Conditions of  |
| 101  |                                   |   |                      |   |   |                               | applicable Bill of Lading, if this shipment is to                              |
| One in a shoot @ 11 lbs  |                                   |   |                      |   |   |                               | be delivered to the Consignee without recourse on the Consignor, the Consignor |
| One ice chest @ 11 lbs.  |                                   |   |                      |   |   |                               | shall sign the following statement:  |
| -  |                                   |   |                      | ******                                  |   |                               | The Carrier shall not make delivery of this                                    |
| WALL STATE OF THE  |                                   |   |                      | *****                                   |   |                               | shipment without payment of freight and all                                    |
| AMARAMINA  |                                   |   |                      | *************************************** |   |                               | other lawful charges.  TRONOX LLC  |
| No   | ot Regulated                      |   |                      | WALK WALK                               | *************************************** |                               | TRONOX LEC   |
| ***************************************  |                                   |   |                      |   | *************************************** |                               | The description and weight indicated on this                                   |
| THE PROPERTY OF THE PROPERTY O |                                   |   |                      | SAALOUS SAA                             | -                                       |                               | Bill of Lading are correct. Subject to   |
| A HARRING A ANNA   |                                   |   |                      | À                                       | incasari e                              |                               | verification by the Governing Weighing and                                     |
| MATERIAL PARLACE   |                                   |   |                      |   |   |                               | Inspection Bureau according to Agreement,                                      |
| TRUCK SHIPMENTS  |                                   |   |                      |   |   |                               | FOR CHEMICAL EMERGENCY-SPILL, LEAK,  |
| PLACARDS OFFERED YES PLACARDS ACCEPTED YES   |                                   |   |                      |   |   | FIRE, EXPOSURE OR ACCIDENT    |  |
| NO NO  |                                   |   |                      |   |   | CALL CHEMTREC - DAY OR NIGHT  |  |
|  |                                   |   |                      |   |   |                               | 800-424-9300<br>   |
| NUMBER OF  | PACKAGES                          | ROSS WEIGHT TARE WEIGHT                 |                      |   | NET WEIGHT                              |                               | 202-483-7616 FROM OUTSIDE THE  |
|  | a chilinean chi                   | *************************************** | 0                    | And Chickens in                         |   |                               | CONTINENTAL US.  |
|  |                                   | TOTAL<br>ROSS WEIGHT                    | TOTAL<br>TARE WEIGHT |   |   |                               |  |
| American Ame |                                   | 11                                      | 0                    |   |   | 11                            | "Shippers imprint in lieu of stamp; not a part of                              |
|  |                                   |   |                      |   |   |                               | Bill of Lading approved by the Interstate                                      |
| NOTE: Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or Commerce Commission"  |                                   |   |                      |   |   |                               |  |
| declared value of the property is hereby specifically stated by the shipper to be not exceeding per  |                                   |   |                      |   |   |                               |  |
| ANGRATANE  |                                   |   |                      |   |   |                               |  |
| THIS IS TO CERTIFY THAT THE ABOVE-NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR   |                                   |   |                      |   |   |                               |  |
| TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION.  |                                   |   |                      |   |   |                               |  |
| TRONOX LLC PER AGENT PER   |                                   |   |                      |   |   |                               | R  |
| Shipper permanent post office address of shipper. PO Box 268859, Oklahoma City, OK 73126-8859  |                                   |   |                      |   |   |                               |  |
| . 3 . 2 3 5 5 5 5  |                                   |   |                      |   |   |                               |  |

From: Origin ID: LASA (702)651-2230

TRONOX LLC

8000 LAKE MEAD PARKWAY SHIPPING DEPARTMENT HENDERSON, NV 89015



CL S822387/21/25

SHIP TO: (626)568-6400

BILL SENDER

ATTN: SAMPLE RECEIVING MONTGOMERY WATSON LABS 750 ROYAL OAKS DR # 100

**MONROVIA, CA 910163629** 



Ship Date: 01MAY07
ActWgt: 11 LB
System#: 2274147/INET26

System#: 2274147/INET2600 Account#: S \*\*\*\*\*\*\*\*



Ref # MSO #142586 Invoice #

Delivery Address Bar Code

PO# Dept#

PRIORITY OVERNIGHT

WED

TRK# **7991 3260 0580** 

Deliver By: 02MAY07

BUR

FORM

A2

91016 -CA-US



Shipping Label: Your shipment is complete

- 1. Use the 'Print' feature from your browser to send this page to your laser or inkjet printer.
- 2. Fold the printed page along the horizontal line.
- 3. Place label in shipping pouch and affix it to your shipment so that the barcode portion of the label can be read and scanned.

Warning: Use only the printed original label for shipping. Using a photocopy of this label for shipping purposes is fraudulent and could result in additional billing charges, along with the cancellation of your FedEx account number.

Use of this system constitutes your agreement to the service conditions in the current FedEx Service Guide, available on fedex.com. FedEx will not be responsible for any claim in excess of \$100 per package, whether the result of loss, damage, delay, non-delivery, misdelivery, or misinformation, unless you declare a higher value, pay an additional charge, document your actual loss and file a timely claim. Limitations found in the current FedEx Service Guide apply. Your right to recover from FedEx for any loss, including intrinsic value of the package, loss of sales, income interest, profit, attorney's fees, costs, and other forms of damage whether direct, incidental, consequential, or special is limited to the greater of \$100 or the authorized declared value. Recovery cannot exceed actual documented loss. Maximum for items of extraordinary value is \$500, e.g. jewelry, precious metals, negotiable instruments and other items listed in our Service Guide. Written claims must be filed within strict time limits, see current FedEx Service Guide.

### MWH Laboratories

750 Royal Oaks Drive, Monrovia, CA 91016 PHONE: 626-386-1100/FAX: 626-386-1101

### ACKNOWLEDGMENT OF SAMPLES RECEIVED

Tronox LLC - Henderson

PO Box 55

Customer Code: KERRMCGEE-MP Henderson, NV 89009 PO#: Susan Crowley PO

Attn: Susan Crowley Phone: 702-651-2234

Group#: 203321 Project#: CLO4

Proj Mgr: Andrew Eaton Phone: (626) 386-1125

The following samples were received from you on 05/02/07. They have been scheduled for the tests listed beside each sample. If this information is incorrect, please contact your service representative. Thank you for using MWH Laboratories.

| Sample#    | Sample Id |   | Matrix           | Sample Date                          |
|------------|-----------|---|------------------|--------------------------------------|
|            |           | Tests Schedul   | ed               |                                      |
| 2705020814 | 1 M-10    | n nings na san a salah a kacamatan na <u>kacam</u> an ing | Water            | 01-may-2007 11:19:00<br>FE MN N-INOR |
|            |           |   | CR<br>DIST NO2-N | FE NOS P T                           |
|            |           |   |                  |                                      |

## Test Acronym Description

| Test Acronym                       | Description  |
|------------------------------------|--|
| В                                  | Boron, Total, ICAP                                       |
| CL BARRETT                         |  |
| CR                                 | Chromium, Total, ICAP                                    |
| The second residence in the second | Tron, Total, ICAP SEE SEE SEE SEE SEE SEE SEE SEE SEE SE |
| MN                                 | Manganese, Total, ICAP                                   |
| N-INOR                             | Total Inorganic Nitrogen-Calc                            |
| NH3                                | Ammonia Nitrogen   |
| NH3-DIST                           | NPDES Ammonia Distillation                               |
| NO2-N                              | Nitrite, Nitrogen by IC                                  |
| NO3                                | Nitrate as Nitrogen by IC                                |
| P                                  | Metals sample pH   |
|                                    | Metals Turbidity   |
| TDS                                | Total Dissolved Solid (TDS)                              |