

Environmental Monitoring Quality Control Record (BT)

Date Tested: _____

Instrument Used: _____

Assay/ Run ID: _____

Initials/ Run Date: _____

Analytes Tested: _____

Result for Blank: _____

Pre-Amplification Area

Result (+/-):

| Room | Site | Description of Site | Tested (v) | Re-swab Result(+/-) |
|------|-----------------------|---------------------|------------|---------------------|
| 116 | PCR Enclosure (North) | | | |

Extraction/ Template Addition Area

Composite Result (+/-):

| Room | Site | Description of Site | Tested (v) | Re-swab Result(+/-) |
|------|----------------------------------|---------------------|------------|---------------------|
| 105A | Biological Safety Cabinet (Left) | | | |
| 105A | Biological Safety Cabinet(Right) | | | |
| 105A | MagNA Pure Compact (Left) | | | |
| 105A | MagNA Pure Compact(Center) | | | |
| 105A | MagNA Pure Compact (Right) | | | |
| 140 | PCR Enclosure West Bench | | | |
| 140 | PCR Enclosure near sink | | | |
| 140 | Pipets and UV Decon Box | | | |
| 140 | Door knobs/ drawer handles | | | |

Amplification Area

Composite Result (+/-):

| Room | Site | Description of Site | Tested (v) | Re-swab Result(+/-) |
|-------|-------------------------|---------------------|------------|---------------------|
| Micro | ABI 7500 Fast DX (0) | | | |
| Micro | ABI 7500 Fast DX (1) | | | |
| Micro | ABI 7500 Fast DX (2) | | | |
| Micro | ABI 7500 Fast DX (3) | | | |
| Micro | ABI 7500 Fast DX (4) | | | |
| Micro | SmartCycler (SN 200749) | | | |
| Micro | SmartCycler (SN 900420) | | | |
| Micro | SmartCycler (SN 404114) | | | |
| Micro | SmartCycler (SN 404119) | | | |

Environmental Monitoring Quality Control Record (Gen Micro)

Date Tested: _____

Instrument Used: _____

Assay/ Run ID: _____

Initials/ Run Date: _____

Analytes Tested: _____

Result for Blank: _____

Pre-Amplification Area

Result (+/-):

| Room | Site | Description of Site | Tested (v) | Re-swab Result(+/-) |
|------|-----------------------------|---------------------|------------|---------------------|
| 142 | PCR Enclosure (East- Micro) | | | |

Extraction/ Template Addition Area

Composite Result (+/-):

| Room | Site | Description of Site | Tested (v) | Re-swab Result(+/-) |
|-------|--------------------------------|---------------------|------------|---------------------|
| 143 | PCR Enclosure (Left) | | | |
| 143 | Supplies outside PCR Enclosure | | | |
| 143 | Bench Work Site | | | |
| 143 | EasyMAG (Left- S/N 00749) | | | |
| 143 | EasyMAG (Right- S/N 02026) | | | |
| 143 | Biological Safety Cabinet | | | |
| 140 | PCR Enclosure West Bench | | | |
| 140 | PCR Enclosure near sink | | | |
| 140 | Pipets and UV Decon Box | | | |
| 140 | Door knobs/ drawer handles | | | |
| Micro | Work Bench | | | |

Amplification Area

Composite Result (+/-):

| Room | Site | Description of Site | Tested (v) | Re-swab Result(+/-) |
|-------|-------------------------------|---------------------|------------|---------------------|
| Micro | ABI 7500 Fast DX (0) | | | |
| Micro | ABI 7500 Fast DX (1) | | | |
| Micro | ABI 7500 Fast DX (2) | | | |
| Micro | ABI 7500 Fast DX (3) | | | |
| Micro | ABI 7500 Fast DX (4) | | | |
| Micro | SmartCycler (SN 200749) | | | |
| Micro | SmartCycler (SN 900420) | | | |
| Micro | SmartCycler (SN 404114) | | | |
| Micro | SmartCycler (SN 404119) | | | |
| Micro | ABI 9700 (behind ABI 7500 #4) | | | |

Post-Amplification Area

Composite Result (+/-):

| Room | Site | Description of Site | Tested (v) | Re-swab Result(+/-) |
|------|--------------------------|---------------------|------------|---------------------|
| 140 | PCR Enclosure West Bench | | | |
| 140 | Bioplex 200 | | | |
| 140 | ABI 9700 (West Bench) | | | |

Environmental Monitoring Quality Control Record (Newborn Screening)

Date Tested: _____

Instrument Used: _____

Assay/ Run ID: _____

Initials/ Run Date: _____

Analytes Tested: _____

Result for Blank: _____

Pre-Amplification Area

Result (+/-):

| Room | Site | Description of Site | Tested (v) | Re-swab Result(+/-) |
|------|---------------------------|---------------------|------------|---------------------|
| 142 | PCR Enclosure (West- NBS) | | | |

Extraction/ Template Addition Area

Composite Result (+/-):

| Room | Site | Description of Site | Tested (v) | Re-swab Result(+/-) |
|------|--------------------------------|---------------------|------------|---------------------|
| NBS | epMotion 1 | | | |
| NBS | epMotion 2 | | | |
| NBS | Mastercycler Nexus 1 | | | |
| NBS | Mastercycler Nexus 2 | | | |
| NBS | Mastercycler Nexus 3 | | | |
| NBS | Mastercycler Nexus 4 | | | |
| NBS | Mastercycler Nexus 5 | | | |
| NBS | PCR Enclosure | | | |
| NBS | Supplies outside PCR Enclosure | | | |

Amplification Area

Composite Result (+/-):

| Room | Site | Description of Site | Tested (v) | Re-swab Result(+/-) |
|------|-----------------------------|---------------------|------------|---------------------|
| 140 | ABI 9700 (East Bench- Left) | | | |
| NBS | Viiia 7 (1) | | | |
| NBS | Viiia 7 (2) | | | |

Post-Amplification Area

Composite Result (+/-):

| Room | Site | Description of Site | Tested (v) | Re-swab Result(+/-) |
|------|----------------------------|---------------------|------------|---------------------|
| 139 | PCR Enclosure (East- NBS) | | | |
| 139 | Centrifuge Card Holders | | | |
| 139 | Inplex Sealer | | | |
| 139 | Door knobs/ drawer handles | | | |
| 140 | PCR Enclosure | | | |
| 140 | Door knobs/ drawer handles | | | |
| 140 | Pipets and UV Decon Box | | | |
| NBS | GENios Fluorometer | | | |

Environmental Monitoring Quality Control Record (Special Micro)

Date Tested: _____

Instrument Used: _____

Assay/ Run ID: _____

Initials/ Run Date: _____

Analytes Tested: _____

Result for Blank: _____

Pre-Amplification Area

Result (+/-):

| Room | Site | Description of Site | Tested (v) | Re-swab Result(+/-) |
|------|-----------------------------|---------------------|------------|---------------------|
| 142 | PCR Enclosure (East- Micro) | | | |

Extraction/ Template Addition Area

Composite Result (+/-):

| Room | Site | Description of Site | Tested (v) | Re-swab Result(+/-) |
|------|----------------------------------|---------------------|------------|---------------------|
| 143 | PCR Enclosure Left | | | |
| 143 | PCR Enclosure Right | | | |
| 143 | Supplies outside PCR Enclosure | | | |
| 143 | Bench Work Site | | | |
| 143 | EasyMAG (Left- S/N 00749) | | | |
| 143 | EasyMAG (Right- S/N 02026) | | | |
| 143 | Biological Safety Cabinet | | | |
| 107 | Bench Work Site | | | |
| 107 | Biological Safety Cabinet- Left | | | |
| 107 | Biological Safety Cabinet- Right | | | |
| 105B | Biological Safety Cabinet | | | |
| 106 | Biological Safety Cabinet | | | |
| 140 | PCR Enclosure West Bench | | | |
| 140 | PCR Enclosure near sink | | | |
| 140 | Pipets and UV Decon Box | | | |
| 140 | Door knobs/ drawer handles | | | |

Amplification Area

Composite Result (+/-):

| Room | Site | Description of Site | Tested (v) | Re-swab Result(+/-) |
|-------|----------------------|---------------------|------------|---------------------|
| Micro | ABI 7500 Fast DX (0) | | | |
| Micro | ABI 7500 Fast DX (1) | | | |
| Micro | ABI 7500 Fast DX (2) | | | |
| Micro | ABI 7500 Fast DX (3) | | | |
| Micro | ABI 7500 Fast DX (4) | | | |