**Mount Nansen 2013 Site Investigation**

| list of Geophysics Plans and Sections  **Page** |
| --- |
| [Geophysics Plans 1](#_Toc374002134)  [FIGURE 1: Mill Area Plan 1](#_Toc374002135)  [FIGURE 2: Tailings Storage Facility Geophysics Plan 2](#_Toc374002136)  [FIGURE 3: Heustis Adit Area Plan 3](#_Toc374002137)  [Geophysics Plans and Sections 4](#_Toc374002138)  [FIGURE 4: NA 1 Section 4](#_Toc374002139)  [FIGURE 5: NA 2 Section 5](#_Toc374002140)  [FIGURE 6: NA 3 Section 6](#_Toc374002141)  [FIGURE 7: NA 4 Section 7](#_Toc374002142)  [FIGURE 8: NA 5 Section 8](#_Toc374002143)  [FIGURE 9: NA 6 Section 9](#_Toc374002144)  [FIGURE 10: NA 7 Section 10](#_Toc374002145)  [FIGURE 11: NA 8 Section 11](#_Toc374002146)  [FIGURE 12: NA 9 Section 12](#_Toc374002147)  [FIGURE 13: NA 10 Section 13](#_Toc374002148)  [FIGURE 14: NA 11 Section 14](#_Toc374002149)  [FIGURE 15: NA 12 Section 15](#_Toc374002150) |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Geophysics Plans**  FIGURE : Mill Area Plan | | | | |
| Geophysics performed and interpretted by Kryotec Arctic Innovation Inc. | | S:\PROJECTS\VM00605 - Mount Nansen\Drawings\Yukon EMR.tiff | Government of Yukon - AAM  Mount Nansen 2013 Site Investigation  Geophysics Plans and Sections | |
|  | Scale: NTS | Date: Oct 2013 |  | Page 1 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| FIGURE : Tailings Storage Facility Geophysics Plan | | | | |
| Geophysics performed and interpretted by Kryotec Arctic Innovation Inc. | | S:\PROJECTS\VM00605 - Mount Nansen\Drawings\Yukon EMR.tiff | Government of Yukon - AAM  Mount Nansen 2013 Site Investigation  Geophysics Plans and Sections | |
|  | Scale: NTS | Date: Oct 2013 |  | Page 2 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| FIGURE : Heustis Adit Area Plan | | | | |
| Geophysics performed and interpretted by Kryotec Arctic Innovation Inc. | | S:\PROJECTS\VM00605 - Mount Nansen\Drawings\Yukon EMR.tiff | Government of Yukon - AAM  Mount Nansen 2013 Site Investigation  Geophysics Plans and Sections | |
|  | Scale: NTS | Date: Oct 2013 |  | Page 3 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Geophysics Plans and Sections**S:\PROJECTS\VM00605E_MountNansen_SI\Field Data\Geophysics\NA1_landfill near mill.jpgFIGURE : NA 1 Section | | | | |
| Geophysics performed and interpretted by Kryotec Arctic Innovation Inc. | | S:\PROJECTS\VM00605 - Mount Nansen\Drawings\Yukon EMR.tiff | Government of Yukon - AAM  Mount Nansen 2013 Site Investigation  Geophysics Plans and Sections | |
|  | Scale: NTS | Date: Oct 2013 |  | Page 4 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S:\PROJECTS\VM00605E_MountNansen_SI\Field Data\Geophysics\NA2_across artesian seep near mill.jpgFIGURE 5: NA 2 Section | | | | |
| Geophysics performed and interpretted by Kryotec Arctic Innovation Inc. | | S:\PROJECTS\VM00605 - Mount Nansen\Drawings\Yukon EMR.tiff | Government of Yukon - AAM  Mount Nansen 2013 Site Investigation  Geophysics Plans and Sections | |
|  | Scale: NTS | Date: Oct 2013 |  | Page 5 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S:\PROJECTS\VM00605E_MountNansen_SI\Field Data\Geophysics\NA3_across tailings upstream of dam.jpgFIGURE 6: NA 3 Section | | | | |
| Geophysics performed and interpretted by Kryotec Arctic Innovation Inc. | | S:\PROJECTS\VM00605 - Mount Nansen\Drawings\Yukon EMR.tiff | Government of Yukon - AAM  Mount Nansen 2013 Site Investigation  Geophysics Plans and Sections | |
|  | Scale: NTS | Date: Oct 2013 |  | Page 6 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S:\PROJECTS\VM00605E_MountNansen_SI\Field Data\Geophysics\NA4_centre tailings pond to base of dam.jpgFIGURE 7: NA 4 Section | | | | |
| Geophysics performed and interpretted by Kryotec Arctic Innovation Inc. | | S:\PROJECTS\VM00605 - Mount Nansen\Drawings\Yukon EMR.tiff | Government of Yukon - AAM  Mount Nansen 2013 Site Investigation  Geophysics Plans and Sections | |
|  | Scale: NTS | Date: Oct 2013 |  | Page 7 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S:\PROJECTS\VM00605E_MountNansen_SI\Field Data\Geophysics\NA5_near mill.jpgFIGURE 8: NA 5 Section | | | | |
| Geophysics performed and interpretted by Kryotec Arctic Innovation Inc. | | S:\PROJECTS\VM00605 - Mount Nansen\Drawings\Yukon EMR.tiff | Government of Yukon - AAM  Mount Nansen 2013 Site Investigation  Geophysics Plans and Sections | |
|  | Scale: NTS | Date: Oct 2013 |  | Page 8 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S:\PROJECTS\VM00605E_MountNansen_SI\Field Data\Geophysics\NA6_near mill.jpgFIGURE 9: NA 6 Section | | | | |
| Geophysics performed and interpretted by Kryotec Arctic Innovation Inc. | | S:\PROJECTS\VM00605 - Mount Nansen\Drawings\Yukon EMR.tiff | Government of Yukon - AAM  Mount Nansen 2013 Site Investigation  Geophysics Plans and Sections | |
|  | Scale: NTS | Date: Oct 2013 |  | Page 9 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S:\PROJECTS\VM00605E_MountNansen_SI\Field Data\Geophysics\NA7_near mill.jpgFIGURE 10: NA 7 Section | | | | |
| Geophysics performed and interpretted by Kryotec Arctic Innovation Inc. | | S:\PROJECTS\VM00605 - Mount Nansen\Drawings\Yukon EMR.tiff | Government of Yukon - AAM  Mount Nansen 2013 Site Investigation  Geophysics Plans and Sections | |
|  | Scale: NTS | Date: Oct 2013 |  | Page 10 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S:\PROJECTS\VM00605E_MountNansen_SI\Field Data\Geophysics\NA8_near mill.jpgFIGURE 11: NA 8 Section | | | | |
| Geophysics performed and interpretted by Kryotec Arctic Innovation Inc. | | S:\PROJECTS\VM00605 - Mount Nansen\Drawings\Yukon EMR.tiff | Government of Yukon - AAM  Mount Nansen 2013 Site Investigation  Geophysics Plans and Sections | |
|  | Scale: NTS | Date: Oct 2013 |  | Page 11 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S:\PROJECTS\VM00605E_MountNansen_SI\Field Data\Geophysics\NA9_across tailings upstream of pond.jpgFIGURE 12: NA 9 Section | | | | |
| Geophysics performed and interpretted by Kryotec Arctic Innovation Inc. | | S:\PROJECTS\VM00605 - Mount Nansen\Drawings\Yukon EMR.tiff | Government of Yukon - AAM  Mount Nansen 2013 Site Investigation  Geophysics Plans and Sections | |
|  | Scale: NTS | Date: Oct 2013 |  | Page 12 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S:\PROJECTS\VM00605E_MountNansen_SI\Field Data\Geophysics\NA10_across tailings, south side of pond.jpgFIGURE 13: NA 10 Section | | | | |
| Geophysics performed and interpretted by Kryotec Arctic Innovation Inc. | | S:\PROJECTS\VM00605 - Mount Nansen\Drawings\Yukon EMR.tiff | Government of Yukon - AAM  Mount Nansen 2013 Site Investigation  Geophysics Plans and Sections | |
|  | Scale: NTS | Date: Oct 2013 |  | Page 13 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S:\PROJECTS\VM00605E_MountNansen_SI\Field Data\Geophysics\NA11 lower adit_trial1_InvResIP8.jpgFIGURE 14: NA 11 Section | | | | |
| Geophysics performed and interpretted by Kryotec Arctic Innovation Inc. | | S:\PROJECTS\VM00605 - Mount Nansen\Drawings\Yukon EMR.tiff | Government of Yukon - AAM  Mount Nansen 2013 Site Investigation  Geophysics Plans and Sections | |
|  | Scale: NTS | Date: Oct 2013 |  | Page 14 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S:\PROJECTS\VM00605E_MountNansen_SI\Field Data\Geophysics\NA12 upper adit_trial2_InvResIP3.jpgFIGURE 15: NA 12 Section | | | | |
| Geophysics performed and interpretted by Kryotec Arctic Innovation Inc. | | S:\PROJECTS\VM00605 - Mount Nansen\Drawings\Yukon EMR.tiff | Government of Yukon - AAM  Mount Nansen 2013 Site Investigation  Geophysics Plans and Sections | |
|  | Scale: NTS | Date: Oct 2013 |  | Page 15 |