

Cameco Australia Pty. Ltd.**Mount Howship Project EL 9637 - Sample & Mapping point alteration**

Station Number	Sample Number	Rock type	Formation	Intensity	Colour	Type
MH10KR001	C011295	SDST	Phe	Strong	Red	Hematite
MH10KR001	C011295	SDST	Phe	Moderate		Silicification
MH10KR002	C011296	SDST	Phe	Moderate		Silicification
MH10KR002	C011296	SDST	Phe	Moderate	Red	Diagenetic hematite
MH10KR002	C011296	SDST	Phe	Weak	Red	Hematite
MH10KR003	C011297	SDST	Phe	Strong	RM	Diagenetic hematite
MH10KR003	C011297	SDST	Phe	Strong	Orange	Hematite
MH10KR003	C011297	SDST	Phe	Weak		Silicification
MH10KR004	C011298	SDST	Phe	Moderate	Orange	Hematite
MH10KR004	C011298	SDST	Phe	Weak		Silicification
MH10KR005	C011299	SDST	Phe	Strong	Orange red	Hematite
MH10KR005	C011299	SDST	Phe	Moderate	Orange	Hematite
MH10KR005	C011299	SDST	Phe	Moderate		Silicification
MH10KR006	C011300	SDST	Phe	Moderate	Orange	Hematite
MH10KR006	C011300	SDST	Phe	Weak		Silicification
MH10KR007	C015401	SDST	Phe	Moderate	Orange	Hematite
MH10KR007	C015401	SDST	Phe	Strong	Red	Hematite
MH10KR007	C015401	SDST	Phe	Weak		Silicification
MH10KR007	C015401	SDST	Phe	Weak		Bleaching
MH10KR008	C008256	Sandstone	Phe	Moderate	Orange	Hematite
MH10KR008	C008256	Sandstone	Phe	Strong	Orange	Hematite
MH10KR009		Sandstone	Phe	Moderate	Orange	Hematite
MH10KR009		Sandstone	Phe	Strong	Red	Hematite
MH10KR009		Sandstone	Phe	Moderate	Colourless	Silicification
MH10KR010	C008257	Sandstone	Phe	Moderate	Orange	Hematite
MH10KR011	C008258	Sandstone	Phe	Strong	Colourless	Silicification
MH10KR011	C008258	Sandstone	Phe	Moderate	Orange	Hematite
MH10KR011	C008258	Sandstone	Phe	Moderate	Orange	Hematite
MH10KR012	C008259	Sandstone	Phe	Weak	Orange	Hematite
MH10KR013	C008260	Sandstone	Phe	Strong	Orange	Hematite
MH10KR013	C008260	Sandstone	Phe	Moderate	Orange	Hematite
MH10KR014	C008261	Sandstone	Phe	Strong	Red	Hematite
MH10KR014	C008261	Sandstone	Phe	Weak	Colourless	Silicification
MH10KR014	C008261	Sandstone	Phe	Moderate	Orange	Hematite
MH10KR015		Sandstone	Phe	Moderate	Colourless	Bleaching
MH10KR015		Sandstone	Phe	Strong	Colourless	Silicification
MH10KR015		Sandstone	Phe	Moderate	Orange	Hematite
MH10KR016	C008262	Sandstone	Phe	Strong	Red	Hematite
MH10KR016	C008262	Sandstone	Phe	Weak	Colourless	Silicification
MH10KR019	C008263	Sandstone	Phe	Strong	Colourless	Silicification
MH10KR019	C008263	Sandstone	Phe	Strong	Red	Hematite
MH10KR020		Sandstone	Phe	Moderate	Colourless	Silicification
MH10KR021	C008264	Sandstone	Phe	Strong	Red	Hematite
MH10KR023	C008265	Sandstone	Phe	Moderate	Orange	Hematite
MH10KR023	C008265	Sandstone	Phe	Weak	Colourless	Silicification
MH10KR023	C008265	Sandstone	Phe	Weak	Orange	Hematite
MH10KR025	C008266	Sandstone	Phe	Strong	Red	Hematite
MH10KR025	C008266	Sandstone	Phe	Moderate	Orange	Hematite
MH10KR025	C008266	Sandstone	Phe	Moderate	Colourless	Silicification
MH10KR026	C008267	Sandstone	Phe	Moderate	Orange	Hematite
MH10KR026	C008267	Sandstone	Phe	Moderate	Colourless	Silicification
MH10KR027	C008268	Sandstone	Phe	Moderate	Red	Hematite
MH10KR027	C008268	Sandstone	Phe	Moderate	Colourless	Bleaching
MH10KR027	C008268	Sandstone	Phe	Strong	Colourless	Bleaching

Cameco Australia Pty. Ltd.**Mount Howship Project EL 9637 - Sample & Mapping point alteration**

Station Number	Sample Number	Rock type	Formation	Intensity	Colour	Type
MH10KR027	C008268	Sandstone	Phe	Weak	Colourless	Silicification
MH10KR028	C008269	Sandstone	Phe	Moderate	Colourless	Silicification
MH10KR028	C008269	Sandstone	Phe	Weak	Brown	Hematite
MH10KR028	C008269	Sandstone	Phe	Weak	Orange	Clay
MH10KR029	C008270	Breccia	Pkk	Strong	Red	Hematite
MH10KR029	C008270	Breccia	Pkk	Strong	Colourless	Silicification
MH10KR030		Quartzite	Pkk	Strong	Red	Hematite
MH10KR031	C008271	Semi-pelite	Pkk	Strong	Red	Hematite
MH10KR034	C008273	Schist	Pc	Moderate	Red	Hematite
MH10KR035	C008274	Sandstone	Phe	Moderate	Colourless	Bleaching
MH10KR035	C008274	Sandstone	Phe	Strong	Red	Hematite
MH10KR035	C008274	Sandstone	Phe	Weak	Colourless	Silicification
MH10KR037	C008275	Sandstone	Phe	Moderate	Purple	Hematite
MH10KR037	C008275	Sandstone	Phe	Weak	Pink	Hematite
MH10KR037	C008275	Sandstone	Phe	Moderate	Colourless	Silicification
MH10KR038	C008276	Sandstone	Phe	Moderate	Pink	Hematite
MH10KR038	C008276	Sandstone	Phe	Moderate	Colourless	Silicification
MH10KR039	C008277	Sandstone	Phe	Strong	Colourless	Bleaching
MH10KR039	C008277	Sandstone	Phe	Weak	Pink	Hematite
MH10MK-005	C015423	SDST	Phe	Weak		Bleaching
MH10MK-005	C015423	SDST	Phe	Moderate	Pink	Hematite
MH10MK-006	C015424	SDST	Phe	Moderate		Silicification
MH10MK-006	C015424	SDST	Phe	Moderate	Red	Hematite
MH10MK-006	C015424	SDST	Phe	Weak		Bleaching
MH10MK-007	C015425	SDST	Phe	Strong	Red maroon	Diagenetic hematite
MH10MK-008	C015426	SDST	Phe	Moderate	Brown red	Diagenetic hematite
MH10MK-008	C015426	SDST	Phe	Weak		Silicification
MH10MK-008	C015426	SDST	Phe	Weak		Bleaching
MH10MK-009	C015427	SDST	Phe	Weak	Pink	Hematite
MH10MK-009	C015427	SDST	Phe	Weak		Bleaching
MH10MK-009	C015427	SDST	Phe	Moderate	Red	Hematite
MH10MK-011	C015428	SDST	Phe	Strong	Red	Diagenetic hematite
MH10MK-011	C015428	SDST	Phe	Weak	Yellow	Limonite
MH10MK-012	C015429	SDST	Phe	Strong	Red maroon	Diagenetic hematite
MH10MK-013	C015430	SDST	Phe	Strong	Red maroon	Diagenetic hematite
MH10MK-015	C015431	SDST	Phe	Weak	Brown	Diagenetic hematite
MH10MK-015	C015431	SDST	Phe	Strong		Bleaching
MH10MK-016	C015432	SDST	Phe	Moderate		Bleaching
MH10MK-016	C015432	SDST	Phe	Weak	Pink	Hematite
MH10MK-018	C015435	SDST	Phe	Moderate	Pink	Hematite
MH10MK-018	C015435	SDST	Phe	Weak		Bleaching
MH10MK-019	C015436	SDST	Phe	Moderate		Bleaching
MH10MK-019	C015436	SDST	Phe	Weak		Silicification
MH10MK-019	C015436	SDST	Phe	Weak	Red	Diagenetic hematite
MH10MK-020	C015437	SDST	Phe	Moderate	Pink	Hematite
MH10MK-020	C015437	SDST	Phe	Moderate		Silicification
MH10MK-020	C015437	SDST	Phe	Moderate		Bleaching
MH10TP-001	C015433	SDST	Phe	Strong		Hematite
MH10TP-001	C015433	SDST	Phe	Moderate		Bleaching
MH10TP-003	C015434	SDST	Phe	Moderate		Hematite
MH10TP-003	C015434	SDST	Phe	Weak		Silicification
MH10TP-003	C015434	SDST	Phe	Strong		Bleaching

Cameco Australia Pty. L
Mount Howship Project EL 9

Station Number	Sample Number	Distribution
MH10KR001	C011295	Patchy
MH10KR001	C011295	Pervasive
MH10KR002	C011296	Pervasive
MH10KR002	C011296	Patchy
MH10KR002	C011296	Spot
MH10KR003	C011297	Patchy
MH10KR003	C011297	Patchy
MH10KR003	C011297	Pervasive
MH10KR004	C011298	Pervasive
MH10KR004	C011298	Pervasive
MH10KR005	C011299	Banded
MH10KR005	C011299	Banded
MH10KR005	C011299	Pervasive
MH10KR006	C011300	Pervasive
MH10KR006	C011300	Pervasive
MH10KR007	C015401	Patchy
MH10KR007	C015401	Patchy
MH10KR007	C015401	Pervasive
MH10KR007	C015401	Patchy
MH10KR008	C008256	Pervasive
MH10KR008	C008256	Patchy
MH10KR009		Patchy
MH10KR009		Patchy
MH10KR009		Pervasive
MH10KR010	C008257	Pervasive
MH10KR011	C008258	Pervasive
MH10KR011	C008258	Pervasive
MH10KR011	C008258	Patchy
MH10KR012	C008259	Pervasive
MH10KR013	C008260	Patchy
MH10KR013	C008260	Patchy
MH10KR014	C008261	Patchy
MH10KR014	C008261	Pervasive
MH10KR014	C008261	Patchy
MH10KR015		Patchy
MH10KR015		Pervasive
MH10KR015		Patchy
MH10KR016	C008262	Patchy
MH10KR016	C008262	Pervasive
MH10KR019	C008263	Pervasive
MH10KR019	C008263	Patchy
MH10KR020		Pervasive
MH10KR021	C008264	Pervasive
MH10KR023	C008265	Patchy
MH10KR023	C008265	Pervasive
MH10KR023	C008265	Pervasive
MH10KR025	C008266	Patchy
MH10KR025	C008266	Patchy
MH10KR025	C008266	Pervasive
MH10KR026	C008267	Pervasive
MH10KR026	C008267	Pervasive
MH10KR027	C008268	Patchy
MH10KR027	C008268	Patchy
MH10KR027	C008268	Patchy

Cameco Australia Pty. L
Mount Howship Project EL 9

Station Number	Sample Number	Distribution
MH10KR027	C008268	Pervasive
MH10KR028	C008269	Pervasive
MH10KR028	C008269	Pervasive
MH10KR028	C008269	Interstitial
MH10KR029	C008270	Pervasive
MH10KR029	C008270	Pervasive
MH10KR030		Pervasive
MH10KR031	C008271	Pervasive
MH10KR034	C008273	Pervasive
MH10KR035	C008274	Patchy
MH10KR035	C008274	Patchy
MH10KR035	C008274	Pervasive
MH10KR037	C008275	Banded
MH10KR037	C008275	Banded
MH10KR037	C008275	Pervasive
MH10KR038	C008276	Pervasive
MH10KR038	C008276	Pervasive
MH10KR039	C008277	Pervasive
MH10KR039	C008277	Patchy
MH10MK-005	C015423	Pervasive
MH10MK-005	C015423	Pervasive
MH10MK-006	C015424	Pervasive
MH10MK-006	C015424	Pervasive
MH10MK-006	C015424	Pervasive
MH10MK-007	C015425	Pervasive
MH10MK-008	C015426	Pervasive
MH10MK-008	C015426	Pervasive
MH10MK-008	C015426	Pervasive
MH10MK-009	C015427	Banded
MH10MK-009	C015427	Pervasive
MH10MK-009	C015427	Banded
MH10MK-011	C015428	Pervasive
MH10MK-011	C015428	Patchy
MH10MK-012	C015429	Pervasive
MH10MK-013	C015430	Pervasive
MH10MK-015	C015431	Spot
MH10MK-015	C015431	Pervasive
MH10MK-016	C015432	Pervasive
MH10MK-016	C015432	Pervasive
MH10MK-018	C015435	Pervasive
MH10MK-018	C015435	Pervasive
MH10MK-019	C015436	Pervasive
MH10MK-019	C015436	Pervasive
MH10MK-019	C015436	Bedded
MH10MK-020	C015437	Patchy
MH10MK-020	C015437	Pervasive
MH10MK-020	C015437	Patchy
MH10TP-001	C015433	Spot
MH10TP-001	C015433	Pervasive
MH10TP-003	C015434	Blotch
MH10TP-003	C015434	Pervasive
MH10TP-003	C015434	Pervasive