



<b>HAUGHTON</b>				
<b>Sample #</b>	<b>Rock type</b>	<b>Crater setting</b>	<b>Description</b>	<b>Origin</b>
1	Shatter cone	Central uplift	Shatter cone in dolomite	Haughton impact structure
2	Impact melt rock	Crater-fill	Clast-rich impact melt rock; matrix is carbonate melt and silicate glass, clasts are mostly carbonate	Haughton impact structure
3	Gniess (shocked)	Crater-fill	Clast from the impact melt rocks	Haughton impact structure
4	Marcasite	Crater-fill	Post-impact hydrothermal alteration	Haughton impact structure
5	Lithic impact breccia	Ejecta	Monomict lithic impact breccia from the ejecta deposits	Haughton impact structure
6	Gniess (unshocked)	Outside crater	Unshocked Precambrian shield, 80 km from outside crater	Haughton impact structure
7	Selenite	Crater-fill	Post-impact hydrothermal alteration	Haughton impact structure