Abstract Submitted for the APR14 Meeting of The American Physical Society

ARA testbed template based UHE neutrino search STEVEN PRO-HIRA, University of Kansas, ARA COLLABORATION¹ — The Askaryan Radio Array (ARA) is an in-ice Antarctic neutrino detector deployed near the South Pole. ARA is designed to detect ultra high energy (UHE) neutrinos in the range of 0.1-10 EeV. Data from the ARA testbed, deployed in the 2010-2011 season, is used for a template based neutrino search.

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Date submitted: 10 Jan 2014 Electronic form version 1.4