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Curation of the sample: Circumstances, present condition, and future schedule

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Japanese spacecraft Hayabusa, which returned from the near Earth asteroid Itokawa, successfully returned its reentry capsule to the Woomera Prohibited Area (WPA) in Australia on June 13th, 2010. The capsule introduced into the Planetary Material Sample Curation Facility in the Sagami-hara campus of JAXA in the early morning of June 18th.

Hereafter, we describe a series of processes for the returned capsule and the container to recover gas and materials samples inside.

Keywords: Hayabusa, Recovery sample, Curation