

# Appendix I

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*Appendix I of the Activities Planned for 2007-2008 lists the  
Initial Environmental Evaluation/ Environmental Assessments from  
October 1, 2006 - September 30, 2007*

1. Lake Bonney Radiation Laboratory Improvements [MCDV0700.R03] signed October 10, 2006
2. Addition of an Automatic Weather Station at Mt. Fleming [MCDV0700.R04] signed October 26, 2006
3. Drilling Core Samples from a Buried Glacier Site in the Beacon and Mullins Valleys, McMurdo Dry Valleys [MCDV0702.IEE] signed November 6, 2006
4. Ground-Penetrating Radar (GPR) Survey and Sediment Coring in Taylor Valley, Antarctica [MCDV0703.IEE] signed November 7, 2006
5. Oceanographic measurements and observations during Icebreaker Oden transit [PGAN0700.R02] signed November 8, 2006
6. Construction of Replacement Gasoline Bulk Storage Tanks at McMurdo Station, Antarctica [MCST0402.AM1] signed November 16, 2006
7. Fugitive Dust Control Pilot Study [MCST0700.R01] signed December 8, 2006
8. Improvement of the Helicopter Pad at the Lake Bonney Field Camp in the Taylor Valley, Antarctica [MCDV9701.AM1] signed December 19, 2006
9. Demolition and Removal of Building 138 [PGAN9701.R13] signed January 3, 2007
10. Installation of Refrigerated Vans at McMurdo to Support South Pole Resupply [MCST0700.R03] signed January 20, 2007
11. Modular Building Installation for Buildings 136 and 191 [MCST0700.R02] signed January 23, 2007

12. Construction of Five Bulk Fuel Storage Tanks at McMurdo Station, Antarctica [MCST0701.IEE] signed January 23, 2007
13. Installation of prototype GPS and seismic instruments at Observation Hill and Minna Bluff [MCAN0700.R02] signed January 28, 2007
14. Installation of ARIANNA Prototype Station [MCAN0700.R01] signed January 31, 2007
15. Installation of GPS system at Dailey Island [MCAN0700.R03] signed February 1, 2007
16. Construction and Operation of a Primary and Backup Earth Station at McMurdo Station, Antarctica to Support the National Polar-Orbiting Operational Environmental Satellite System (NPOESS) Program [MCST0702.IEE] signed February 8, 2007
17. Geophysical and Glaciological Studies in the Northern Antarctic Peninsula Region [PGAN0702.IEE] signed April 3, 2007
18. McMurdo Station Helicopter Fuel Dispensing System Upgrades [MCST0700.R04] signed July 5, 2007
19. Marble Point Helicopter Fuel Dispensing System Upgrade [MCMP0800.R01] signed July 10, 2007
20. Installation of Two Sewer Bulbs at South Pole Station [SPST0800.R01] signed August 23, 2007
21. Seismic Imaging of the Gamburtsev Mountains, East Antarctica [PGAN0800.R01] signed August 23, 2007
22. Dynamics of Aeolian Processes in the Dry Valleys [MCDV0800.R01] signed August 23, 2007
23. Continued Gathering of Fines by McMurdo Station Operations [MCST0800.R01] signed August 24, 2007
24. Sea Ice Mass Balance in Antarctic Seas (SIMBA) [PGAN0700.R03] signed August 28, 2007
25. Vertebrate Paleontology of Livingston Island, South Shetlands [PGON0800.R01] signed August 29, 2007
26. Taylor Glacier Tunnel Excavation [MCDV0800.R02] signed September 6, 2007

27. Ocean-Ice Sheet Interactions in the Amundsen Sea [PGON0800.R02] signed September 11, 2007
28. Valley Tracer, Ablation, and Permafrost Study [MCDV0800.R03] signed September 11, 2007
29. Green Alga Dynamics during the Transition to Polar Night [MCDV0800.R05] signed September 17, 2007
30. Inflatable Habitat Field Demonstration Project [MCST0800.R02] signed September 17, 2007
31. Installation of prototype GPS and seismic instruments at Observation Hill and Minna Bluff [MCAN0700.R02.AM1] signed September 17, 2007
32. Recovery of a Deep Ice Core from the West Antarctic Ice Sheet Ice Flow Divide [PGFC0501.AM1] signed September 20, 2007
33. Characterize West Antarctic Ice Sheet using Multi-disciplined Geophysical Survey Techniques to Support the Center for Remote Sensing of Ice Sheets (CReSIS) [PGAN0703.IEE] signed September 20, 2007
34. Antarctic Dry Valley Soil/Ice History and Habitability Study [MCDV0800.R04] signed September 21, 2007