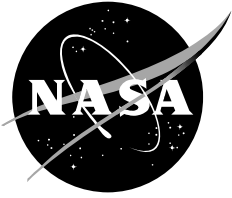


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**The Apollo Experience Lessons Learned for
Constellation Lunar Dust Management**

Sandra A. Wagner
Johnson Space Center

September 2006

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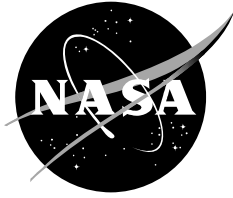
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ACRONYMS

ALSEP	Apollo Lunar Surface Experiments Package
CSM	Command Service Package
CDR	Commander
CM	Command Module
CWG	Constant Wear Garment
DCON	Decontamination
ECS	Environmental Control System
EMU	Extravehicular Mobility Unit
ETB	Equipment Transfer Bag
IFR	Instrument Flight Rules
LCG	Liquid Cooling Garment
LCRU	Lunar Communication Relay Unit
LEC	Lunar Equipment Conveyor
LEVA	Lunar Extravehicular Visor Assembly
LiOH	Lithium Hydroxide
LREP	Lunar Robotic Exploration Program
LM	Lunar Module
LMP	Lunar Module Pilot
LRV	Lunar Roving Vehicle
LTG	Lunar Traverse Gravimeter
LSAM	Lunar Surface Access Module
MESA	Modular Equipment Stowage Assembly
MET	Mobile Equipment Transporter
OPS	Oxygen Purge System
PGA	Pressure Garment Assembly
PLSS	Portable Life Support System
PSE	Passive Active Experiment
RCU	Remote Control Unit
ROD	Rate of Descent
RTG	Radioisotopic Thermoelectric Generator
SEP	Surface Electric Properties
SRC	Sample Return Container
SWC	Solar Wind Composition

