

Chief Scientist: <b>Scott Ishman</b>	Ph: <b>618.453.7377</b>	MPC: <b>Dave Morehouse</b>
Event #(s): <b>G-183-L</b>	E-mail: <b>sishman@siu.edu</b>	Cruise #: <b>LMG08-04</b>

**Required fields are highlighted in yellow. Click in the gray text box to enter comments.**

Send completed outbrief form to [marine.super@usap.gov](mailto:marine.super@usap.gov)

Planning Services	
<b>Yes</b>	SIP Process Met Expectations?
Comments: [Gray box]	
<b>Yes</b>	RSP helpful and timely?
Comments: [Gray box]	
<b>Yes</b>	POC Responsive?
Comments: [Gray box]	

Medical Services	
<b>Yes</b>	Kits received on time?
Comments: The constant PQ notices were annoying and didn't serve any useful purpose.	
<b>Yes</b>	Questions answered?
Comments: [Gray box]	

Travel Services	
<b>Yes</b>	TRW available and understandable?
Comments: [Gray box]	
<b>Yes</b>	Ticketing completed easily?
Comments: Yes to completed easily, no to satisfaction in some of the tickets that were received. Some requests for departure from a local regional airport not provided. Several people had their reservations cancelled or were booked on continuing flights a day later.	
<b>Yes</b>	Meet and assist service met requirements?
Comments: Yes for all but one of the science party who arrived on a flight different from the others. She was not met at the PA airport.	

Environmental Services	
<b>No</b>	Sample permits received okay?
Comments: Not applicable	
<b>No</b>	ACA permits received okay?
Comments: Not applicable	
<b>Yes</b>	Waste handling needs met?
Comments: Very efficient.	

Equipment Availability	
<b>Yes</b>	Requested equipment available?
Comments: Equipment available, but some equipment did not meet specific science needs - if a better explanation of the equipment were available in the description in Polar Ice or had been communicated differently this might have been avoided. Also, freezers were mistakenly placed on board instead of refrigerators resulting in insufficient refrigerated storage space.	
<b>Yes</b>	Damaged?
Comments: Not damaged, but not working correctly. Samples being stored in an incubator due to lack of refrigerated storage space were frozen when the temperature setting of that incubator was +1.5C. This was set for ambient seawater temps for the incubations being conducted as part of the science.	
<b>Yes</b>	Late?
Comments: Not equipment, but some consumables arrived early morning the day of departure.	
<b>Yes</b>	ECW gear in good condition?
Comments: [Redacted]	
<b>Yes</b>	Lab space adequate?
Comments: [Redacted]	
<b>Yes</b>	Remote sensing support needs met? (TeraScan, RadarSat)
Comments: [Redacted]	

### Hotel Services

Hotel Services	
<input checked="" type="checkbox"/> Yes	Cabins clean and neat?
Comments: [REDACTED]	
<input checked="" type="checkbox"/> Yes	Linens clean and in good condition?
Comments: [REDACTED]	
<input checked="" type="checkbox"/> Yes	Food quality and variety was good?
Comments: Excellent!	

Research Objectives	
<input checked="" type="checkbox"/> Yes	All accomplished? If not, please explain (weather, ice, equipment, personnel, etc.)
Comments: Exceeded expectations.	

Future Cruises	
<input checked="" type="checkbox"/> Yes	If returning for another cruise, are there any additional equipment or support needs your group anticipates?
Comments: Benthic camera.	
<input checked="" type="checkbox"/> Yes	Anything you would like to see changed?
Comments: Orders for consumables checked with PI's for item descriptions and quantities, and orders placed in a reasonable time before cruise.	

Personnel Issues/Concerns	
<input checked="" type="checkbox"/> No	ECO
Comments: [REDACTED]	
<input checked="" type="checkbox"/> No	RPSC
Comments: [REDACTED]	

Other Issues	
<input checked="" type="checkbox"/> No	Diving, Zodiac, E-mail support, interaction with stations, etc.?

**Other Issues**

Comments:

Excellent and receptive Palmer Station staff and scientists.