Chief Scientist: Dr. William Detrich	Ph: <mark>617.373.4495</mark>	MPC: Herb Baker
Event #(s): <mark>B-037-L</mark>	E-mail: w.detrich@neu.edu	Cruise #: LMG0806+07

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

Send completed outbrief form to marine.super@usap.gov

Planning S	ervices
Yes	SIP Process Met Expectations?
Comments:	
	because there were two SIP's - one for Palmer and one for the vessel. Because of mation came through twice re: medical evaluation information
No	RSP helpful and timely?
Comments:	
	timely but not necessary helpful. It's supposed to be the deliverables but it wasn't rrect. The process did work but it semed like extra paperwork.
Yes	POC Responsive?
Comments:	
Yes, chan	ged from Steffi to Adam and communication was good.

Medical Services		
Yes	Kits received on time?	
Comments:		
Yes		
Yes	Questions answered?	
Comments:		
The PQ process was slow and seemed excessive.		

Travel Serv	ices
Yes	TRW available and understandable?
Comments:	
Available	and understandable but mostly because of experience with use.
Yes	Ticketing completed easily?
Comments:	
Yes	
Yes	Meet and assist service met requirements?
Comments:	
Very efficient	

Environmental Services
No Sample permits received okay?
Comments:
No sample permit was needed
Yes ACA permits received okay?
Comments:
One comment: Nowhere in the SIP application was it mentioned that the genetically lab modifed ecoli would need an ACA permit. Through phone calls, Bill found information that a permit was required. Nadene was helpful in securing one on short notice. Information about requirements and changes was not up-to-date.
Yes Waste handling needs met?
Comments:
Yes, with substantially less paranoia than in the past
Equipment Availability
No Requested equipment available?
Comments:
Most of it - the 30' otter trawl was not available on the first cruise (LMG0806) Bill will probably not request it again after seeing other equipment in use. The new nets were not efficient. The order for the nets did not match what was actually received and they were unusable.
No Damaged?
Comments:
None
Yes Late?
Comments:
The 30' Otter trawl that was on the SIP
No ECW gear in good condition?
Comments:
No - The sea boots issued (fireman boots) leaked and Bill had to wear his Sorrels. Also, the zipper on his Parka (grey shell) didn't work well.
Suggestion: With the many changes in clothing coming for future ventures, it would be nice to add a link in Polar Ice to the clothing (photos) that will be issued. It would assist travelers in packing from home and knowing what to ask for ie: extras availabe, etc. The changes to the clothing issue should be communicated.
Yes Lab space adequate?
Comments:
Yes
Ves Remote sensing support needs met? (TeraScan, RadarSat)

Equipment Availability

Comments:

Not used

Hotel Servi	ces
Yes	Cabins clean and neat?
Comments:	
Yes, very	comfortable.
00	n: If the sharp edges were bullnosed (wood under the beds is an example) it would seen the bumps from sitting up in the bunkbeds.
Yes	Linens clean and in good condition?
Comments:	
	asked why the extras were in a locked cabinet. The Captain explained the loss of did mention that through communication with Palmer Station , it has lessened.
Yes	Food quality and variety was good?
Comments:	
	quality was an improvement over past experiences. The style of cooking has in variety and consistency.

Research Objectives

Yes All accomplished? If not, please explain (weather, ice, equipment, personnel, etc.)

Comments:

Fishing went well - the requirements for the number of fish needed for the project was met.

Future Crui	ses
Yes	If returning for another cruise, are there any additional equipment or support needs your group anticipates?
Comments:	
	s planned for 2010. It would be good to have a useful and supportable ROV on board e environmental impacts in some of the fishing areas.
No	Anything you would like to see changed?
Comments:	
None	

Personnel	Issues/Concerns
No	ECO

Personnel Issues/Concerns

Comments:

All of the ECO crew was easy to work with and very professional.

ECO asked "How can we improve?" - It has been five years since Bills' last LMG trip. The Science to Captain relationship was not so great in the past, however, conditions have definitely improved with the current crew - they are straightforward, friendly and helpful. The interaction with the science team shows great improvement. Bill appreciates the open communication and detail to safety. Capt. Scott thanked Dr. Detrich for keeping a positive attitude towards decision made for safety reasons and for understanding delays due to weather concerns.

No RPSC

Comments:

All of the RPSC crew was easy to work with and very professional

	Ot	her	ssu	es
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Yes Diving, Zodiac, E-mail support, interaction with stations, etc.?

Comments:

Interactions between ship and station has greatly improved due to personnel in both places.

Having Internet service on board the ship would be a great improvement for future cruises.