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separator were not available onboard. 1 spare stator for the oily water separator 2 was not available onboard. 3 These have been provided to the 4 vessels now. The VGP had not been 5 6 implemented onboard. The designation of the second 7 8 engineer as responsible for the use of the 9 oily water separator and the incinerator had not been reported in the vessels 10 engine log book as required by our 11 environmental management plan. 12 The quantity retained in the main 13 14 engine scavenger tank is recorded on a weakly basis, but the tank was not 15 included in the vessels IOPP certificate. 16 This has been corrected. 17 incinerator tank had not been included in 18 the IOPP certificate, this has also been 19 20 corrected. And the company's code of ethics was 21 not available onboard. 22 No records 23 available to indicate that the oily water separator is being maintained in the 24 25 company's PMS requirements.

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The newly implemented engine room 1 seal log book and spare seal log book had 2 not been implemented on the time of the 3 audit had been implemented. 4 Decksplates, valve bodies, and 5 handles at cross connections were not 6 7 painted in accordance with the company's 8 requirements. The time of stop and start of garbage 9 incineration had been reported in the 10 garbage log book. And the discharge of 11 12 garbage reception facility had not been 13 recorded in the garbage log book. 14 In this case, we found the receipt, 15 but we didn't have the entry in the 16 garbage log book. So corrective and preventative 17 18 actions were established for all of these 19 deficiencies and have been implemented. 20 Mr. Bundy, may I ask a MR. CHALOS: 21 question? 22 MR. BUNDY: Sure. Yeah. Ms. Tsochlas, the 23 MR. CHALOS: deficiencies that you just went through, 24 25 were those deficiencies, was that a

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1	compilation of all the deficiencies that
2	have been recorded as opposed to
3	deficiencies that are true on every
4	vessel?
5	In other words, were some of these
6	deficiencies on one vessel only?
7	MS. TSOCHLAS: Yes.
8	MR. CHALOS: And not other vessels
9	and so on and so forth?
10	MS. TSOCHLAS: Yes, of course. This
11	is a summary of all deficiencies. It's
12	not necessary but all those deficiencies
13	existed on all of the vessels.
14	It's a collection of our
15	nonconformities through the audits that
16	have been carried out throughout the
17	fleet.
18	MR. CHALOS: So in other words
19	MR. BUNDY: Any other questions?
20	Okay.
21	MR. CHALOS: Oh, sorry.
22	MS. TSOCHLAS: The corrections or
23	changes to our policies resulting from
24	orders.
25	As we said earlier, the form

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regarding notification of noncrew members 1 onboard our company -- onboard our 2 3 company's vessels regarding environmental requirements have been removed. 4 5 replaced it with a notification posted at 6 the gangway. And instructions have been included 7 in the environmental management charting 8 of the environmental provided guidelines 9 on correct completion of the vessel's 10 11 garbage log book. 12 We have completely reviewed and 13 revised our garbage management manuals so 14 that we can ensure that color-coding of 15 garbage containers onboard our vessels are 16 uniform throughout the fleet. That the location and capacity for 17 the storage of our waste is identified 18 19 within the plan on a ship-specific basis. 20 And equipment installed onboard our 21 vessels for waste management is included 22 in garbage management manuals along with 23 their instructions for use. 24 We've also included the waste 25 management process that was in our

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1 environmental management plan. And I have attached a copy of the 2 garbage management plan, the revised 3 garbage management plan. So that is the 4 5 end of Item 4. Was any discipline meted MR. BUNDY: 6 out as a result of the deficiencies noted 7 on some of these things about failure to 8 make the appropriate records in the oil 9 record book or any of the other 1.0 deficiencies that were the result of a 11 12 specific failure to follow the directions 13 of the established environmental 14 management plan? 15 MS. TSOCHLAS: The process requires that we establish corrective and 16 17 preventative actions. Preventative actions are our most 18 19 important in order to ensure that we don't 20 have our recurrence of the issue. 21 company believes in a nobling culture. we don't mete out discipline. 22 We prefer to provide incentives and 23 rewards for good performance rather than 24 25 disciplinary actions for poor performance.

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So we prefer to provide training in 1 2 order to enhance awareness rather than 3 punish them. MR. BUNDY: Mr. Brown? 4 5 Yes. How are you MR. BROWN: ensuring now that the masters and chief 6 7 engineers on your vessels are familiar with your EMP, and that the oily water 8 9 separator is being maintained in accordance with your company's policies? 10 MS. TSOCHLAS: Those are two 11 12 different deficiencies, so I'll address 13 each one separately. The master and chief engineer would 14 15 be -- that deficiency was referring to the familiarization form that should have been 16 17 completed. 18 It's a newly -- we implemented this 19 plan on the first of July of 2009. 20 the beginning we did have a few hiccups 21 where forms were completed in the process 22 of implementing the plan. 23 So it wasn't that the master and the 24 chief engineer were not familiar with the 25 requirements, they hadn't completed that

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form in order to implementing them. 1 Before implementing the environmental 2 3 management plan, we made sure that we had superintendents go onboard and carry on 4 5 training regarding that plan prior to 6 implementing it. 7 So we could minimize to the best of 8 our ability any hiccups. Now, when it comes to the oily water 9 separator and the sewage treatment plan 10 maintenance records, that was a problem 11 12 with our specific vessel with our electronic plan maintenance system. 13 It had some of the requirements 14 according to makers as tasks, it didn't 15 have all of them. So those have been 16 included in the electronic plan 17 18 maintenance and they are recorded there 19 now. 20 It wasn't that our -- our chief engineers carry out maintenance in 21 22 accordance with the makers instructions, 23 they just didn't have the ability to 24 record them in the electronic plan 25 maintenance.

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So it sounds like these MR. BROWN: 1 2 were really documentation issues which 3 have been corrected to your satisfaction? 4 MS. TSOCHLAS: Yes. Yes. 5 MR. BROWN: Okay. Thank you. 6 MR. BUNDY: Thank you. Continue, 7 please. 8 MS. TSOCHLAS: Okay. Item 5 regards our plan to call at U.S. ports. 9 10 T had her first call at the US port in 11 Guam on the 13th and 14th of May 2010 that 12 went very smoothly. 13 After that, she called on Long Beach, California from 20th of June 2010 to the 14 15 25 of June. 16 At the moment she is in Peru, we're 17 not too sure where she is going to be 18 discharging her cargo. As of yet Brutus, 19 Estia and Fidias have no current schedule 20 for being in the US. 21 We have requested that Brutus and 22 Estia be included in the coverage of the 23 program with -- in the same line as for 24 the M/T Theo T and Fidias, that we want 25 our vessels to be able to trade anywhere

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	The state of the s
1	in the world without limitations.
2	MR. BUNDY: I'm sorry. If you could
3	just slow down a little bit.
4	I'm having a little trouble hearing
5	as it's coming through.
6	MS. TSOCHLAS: All right.
7	MR. BUNDY: Thank you.
8	MR. WIGGER: I have a quick question
9	on the Theo T, two U.S. port calls, were
10	there any Court Guard boarding
11	MR. CHALOS: Be patient.
12	MR. WIGGER: Okay. All right.
13	Great.
14	MS. TSOCHLAS: We'll analyze that
15	data.
16	The second item regards the status of
17	Ionia's compliance with the VGP.
18	At first we had submitted notices of
19	intent only for the Fidias and the Theo T
20	as they were the only ones that could
21	trade in the US.
22	Since then, we have submitted notices
23	of intent for the Plutos and the Estia and
24	the Gia was submitted on the 30th of
25	June 2010, which, in your presentation,

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1	Mr. Bundy, would still be pending.
2	Here are copies of the letters
3	confirming submission of the notices of
4	intent provided by the EPA.
5	MR. BUNBY: Okay.
6	MS. TSOCHLAS: In order to
7	MR. BUNDY: I see those.
8	MS. TSOCHLAS: In order to implement
9	the VGP, developed plans were placed on
10	onboard our vessels and we submitted the
11	notices of intent.
12	Item C is whether the M/T Plutos and
13	M/T Estia have satisfied the requirements
14	contained in the special master order.
15	Here we have a table showing our progress
16	of implementation.
17	The implementation of the
18	environmental management plan was carried
19	out in the 28th of January 2010 onboard
20	the Estia.
21	In the end of April, we began
22	submission of the documentation. We
23	submitted first for the month of February
24	and then for each month after that.
25	The SWOMS has not yet been installed

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1 onboard the vessel. The parts -- the unit 2 is onboard and the seafarers are presently 3 in the process of installing the sensors in the tanks-in the engine room. 4 5 commissioning has not been completed yet. 6 The Plutos, onboard the Plutos, the 7 environmental management plan was 8 implemented on the 13 of September, 2009. 9 Documentation began to be submitted 10 at the end of April and submitted for the 11 month of February 1, since each month. 12 The SWOMS has been fully installed 13 onboard as of the 23rd of April 2010, 14 commissioning has not yet been completed 15 yet because we are still getting the 16 communication systems together. 17 have the SWOMS fully commissioned onboard 18 both vessels, we'll request from Captain 19 Wigger the initial orders to be carried 20 out. 21 When we say data of implementation of 22 environmental management plan, that 23 includes all the requirements, the 24 documents and requirements and procedural 25 requirements that have been included in

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1 the scope of work. And then, this is what we were 2 Okav. looking for the Theo T called at Guam on 3 13th of May 2010. 4 The Coast Guard boarded the vessel 5 6 and carried out the renewal COC and carried out the expanded MARPOL 7 examination. Four officers of the Coast 8 9 Guard boarded the vessel to carry out the inspection, and I was there as well. 10 No deficiencies were observed during 11 that inspection. And then when she called 12 13 at Long Beach in June 2010, everything went very smoothly there. We didn't have 14 a Coast Guard boarding at Long Beach. 15 We have a copy of the certificate of 16 17 compliance that was issued for the review 18 and inspection, which right at the end 19 shows that we had zero deficiencies, The deficiencies are 20 bottom of the page. 21 none. So that's the end of Item 4 -- 5. 22 23 MR. BUNDY: Ouestions? 24 MR. CASHMAN: You reviewed the --25 MR. BUNDY: I wonder --

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,	
1	MR. CASHMAN: I'm sorry.
2	Mr. Bundy?
3	MR. BUNDY: Go ahead.
4	MR. CASHMAN: Thank you, sir.
5	When you received the reports back
6	with the discrepancies, who do you report
7	that to within the company?
8	MS. TSOCHLAS: The managing we
9	report the discrepancies to each each
10	department is notified of all of the
11	nonconformities, and then corrective and
12	preventive actions are established with
13	the responsible parties.
14	And the managing director is notified
15	of the results of all of our internal
16	audits.
17	MR. CASHMAN: One of our ongoing
18	concerns is that the as the senior
19	management and potentially the owners of
20	the company are well aware as to what's
21	happened onboard the vessels.
22	I'm just looking to confirm that any
23	concerns that are found to your work and
24	your team is reported up sufficiently so
25	that can be addressed.

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That efficient within MS. TSOCHLAS: 1 2 that company is quite -- that process is 3 quite efficient within our company because we have daily meetings with senior 4 5 management where we report all the events 6 and actions that are taking place in the 7 company on a daily basis on our fleets. So senior management knows on a daily 8 9 basis what inspections are being carried out onboard our vessels. And then 10 following inspections, what the results 11 were. 12 That's done -- that's a verbal 13 14 meeting and then the results of the 15 inspections are circulated to senior 16 management following completion. 17 And in addition to that, we have an annual management review where the results 18 19 and key performance indicators are 20 discussed with senior management. 21 MR. CASHMAN: Thank you. 22 MR. BUNDY: Okay. Terrific. 23 I wonder if we might take a break if 24 you would indulge me. 25 I'm not supposed to sit for long

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periods of time, so I'm going to have to 1 take about a ten minute break to walk 2 around a little bit. 3 If we could hold it to ten minutes 4 it's, I guess, 20 minutes to 11:00 your 5 time. And if we could reconvene at ten 6 minutes to 11:00, I'd appreciate it very 7 much. 8 Okay. We can go off the record. 9 Thanks. 10 (THEREUPON, THERE WAS A RECESS 11 12 TAKEN.) MR. BUNDY: Okay. I quess it looks 13 like everybody is back in place. 14 Just continue where you left off. 15 16 Thank you. MS. TSOCHLAS: Okay. We are at Item 17 18 6, the Environmental Management Plan. 19 status of training on environmental 20 management plan. The first column shows when training 21 22 was carried out. And the second column 23 shows when the plan was implemented 24 onboard. 25 Generally, we try to carry out the

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1 training first and then the 2 implementation. In some cases where the 3 vessel was not easily accessible, we implemented the plan and then at the first 4 opportunity boarded the vessel to carry 5 out the training. 6 7 So the plan is being implemented onboard our vessels and training has been 8 carried out onboard all vessels. 9 Now, for feedback from fleet and 10 shore-side personnel, we, again, developed 11 an opinion survey both for seafarers and 12 13 for shore-based personnel, in order to get 14 some feedback regarding the implementation 15 of the environmental management plan. This is distributed to the 16 shore-based -- to the seafarers. 17 Now, most of our company's personnel 18 19 found the level of language to be very satisfactory. They were kind of divided 20 21 by the workload. 22 Some found it to be satisfactory, 23 while others found it to be very satisfactory. The implementation within 24 25 the company and onboard was found

generally to be satisfactory. 1 And the improvement to the 2 environmental awareness ashore and on 3 board were generally found to be 4 5 satisfactory. And then our seafarers were requested 6 to grade their level of satisfaction in 7 elements like the environmental policy, 8 9 the nonretaliation policy, the ethics policy, the level of knowledge provided by 10 environmental management plan, the 11 workload, the implementation onboard their 12 vessel, the communication of the 13 14 environmental management plan to the 15 seafarers, the anonymous reporting 16 procedure, the waste treatment reporting 17 process and the role of the CCM. 18 Generally, most of the seafarers 19 found most all of those elements of the environmental management plan to be 20 21 satisfactory. 22 Then changes that are made -- have 23 been made to the environmental management plan since we've implemented it. A number 24 25 of those changes were based on the

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recommendation by Captain Wigger following 1 his order to board our vessels. 2 We -- originally Section 1 required 3 our company policies to be posted on five 4 locations on the vessel. 5 On the bridge, the engine room and 6 the masters cabin, the chief control room 7 and the chief engineer's cabin. 8 also placed those policies now on the 9 officer and crew mess rooms. 10 In Section 5.16 of the plan, the 11 fresh water flushing line in the OWS 12 discharge line which can be painted --13 were required to be painted a bright color 14 based on Captain Wigger's recommendation 15 16 be more specific. And the fresh water flushing line is 17 painted blue, while the discharge line is 18 19 painted orange. Section 5.17, we have provided 20 guidelines for import testing of the oily 21 water separator and the content meter, 22 with the use of an appropriate test fluid 23 that is provided by the makers of the oil 24 25 content meter.

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1 Section 5.21, we have provided 2 instructions requiring that seals are 3 installed on the ODME sample line. Those seals are installed and then recorded in 4 5 the seal log book available onboard. In Section 6.3, the waste management 6 7 stream management process has been 8 expanded in order to include special waste 9 chemicals fluorescent bulbs, print 10 cartridges, pyrotechnics, solvents, 11 degreasing and cleaning waste and boiler 12 engine chemicals. 13 Section 9.5, instructions have been 14 provided requiring that the retention of 15 bulges onboard is recorded in the oil record on a weekly basis. 16 17 This is the recommendation that's 18 voluntary from a recommendation MARPOL. 19 But based on Captain Wigger's 20 recommendation, have included a company 21 requirement. 22 Section 9.5, instructions have been 23 included to provide guidance on company requirements regarding proper completion 24 25 of Part 2. Oil record book Part 2.

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