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<u>Date</u>	<u>Observation Notes</u>	<u>Treatment Administered</u>
<b>Liz</b>	7/5/2006 TOOK BLOOD: Large animal profile sent out to IDEXX. In house CBC and Sed Rate. Sed Rate = 56 - CO	

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Date	Observation Notes	Treatment Administered
<b>ELEPHANT (common name)</b>		
<b>Liz</b>		
4/26/2006	TOOK BLOOD: Large animal profile sent to Idexx. Banked extra serum. Sed Rate 58.	
4/27/2006	Has a crack in third digit on front left foot. Some black paste was visualized from wound today, trainer believes it to be mud from yard but sampled and submitted for culture to be sure. Tendons proximal to cracked nail appear to be sore as she pulls away during palpation. Area is warm and swollen. Recommend soak with betadine and epsom salt to draw out any infection. Cold hydrotherapy to reduce swelling and relieve inflammation. Ibuprofen for analgesia and anti-inflammatory action. Need to x-ray that foot to evaluate joint and bone health as she is persistently lame (unwilling to flex distal joint). Recheck in 2-3 days. Sent CULTURE for toenail wound to Idexx for anaerobic and aerobic.	27K mg ibuprofen BID
5/1/2006	Left front toe improved since cleaned out. Preliminary culture shows 2+ Morganella (?) no drainage and she is using foot normally.	1 dose of Ibuprofen today and then D/C and see how she does. Monitor toe for discharge etc.
5/2/2006	Doing very well, has not had ibuprofen since yesterday morning and has not been limping, no swelling or other problems noted. Watch for progression over the next few days.	
5/3/2006	TOOK BLOOD: Follow-up CBC and Fibrinogen sent to Idexx. Sed Rate 60.	
5/10/2006	Sed Rate 62.	
5/11/2006	Latest CBC shows mild anemia again. Doing well otherwise and toenail lesion looks good.	Recheck CBC 1 week.
5/15/2006	FECAL OCCULT BLOOD TEST: Negative.	
5/17/2006	TOOK BLOOD: Follow-up CBC sent to Idexx.	
6/7/2006	TOOK BLOOD: Large animal profile sent to Idexx. In house CBC. Sed Rate 64. Banked extra serum. -KS	
6/11/2006	LH peak today. Blood drawn every 5 minutes for 4 hours for Nancy Dahl's study.	Give 1 dose of Ibuprofen 27000mg (33 tabs) PO once today.



Date	Observation Notes	Treatment Administered
<b>ELEPHANT (common name)</b>		
<b>Liz</b>		
1/19/06	ANNUAL Tb TESTING: Day #3 to Solano Co. Health Dept.	Instilled 60ml saline into trunk via catheter tip syringe and orange feeding tube, collected in sterile specimen cup.
1/26/06	Trainer noted stiffness in carpals. Give ibuprofen for analgesia	27000mg PO BID for 2-3 days then reevaluate.
1/29/06	Doing better. Not showing a lot of stiffness today. Trainers did not give Ibuprofen this morning. Will monitor and give meds if needed.	
2/8/06	UC Davis ophtho exam- no significant findings	
2/24/06	Toes on left front foot infected. TOOK RADIOGRAPHS: four views of left front toes.	
2/25/06	Is no longer straining to defecate, walking at least one hour daily to promote passage of any foreign material. Trainers have seen some gravel pass. Eating well and is doing better. Recheck in 2-3 days.	
3/8/06	ROUTINE FECAL D & F: Negative.	
3/11/06	Doing well, trainers applying Coppertox to toes and seeing improvement.	
4/5/06	TOOK BLOOD: Large animal profile to Idexx.	
4/6/06	ROUTINE VACCINATION (Tetanus).	1 ml Tetanus Toxoid IM via hand injection by trainer. Fort Dodge #277337A. Exp 12 AUG 06.
4/12/06	ROUTINE VACCINATION (WNV, KV)	1 ml West- Nile Innovator IM via hand injection by trainer. Fort Dodge # 1666143A. Exp. 28 Apr 07.
4/21/06	Stiff on left front leg. Was stiff a few days ago but improved without treatment. Now is worse again so recommend short trial with analgesics.	
4/21/06	27K mg of ibuprofen (33 800mg tabs) PO BID for 2 days then recheck.	



Date	Observation Notes	Treatment Administered
<b>ELEPHANT (common name)</b>		
<b>Liz</b>		
1/26/05	Tb trunk wash day #2 to Solano County Health Dept.	
1/27/05	ANNUAL TB TRUNK WASH: Day #3 to Solano Health Dept.	
3/5/05	Routine Fecal D&F: Negative	
3/31/05	ROUTINE VACCINATION: (West Nile, KV).	1 ml West Nile IM via hand injection by trainer. Fort Dodge # 1666141A. Exp 09 Nov 06.
4/6/05	ROUTINE VACCINATION (Tetanus).	1 ml Tetanus toxoid IM via hand injection by trainer. Fort Dodge #277332A. Exp 10 July 05.
6/1/05	TOOK BLOOD: Banked serum for Hepatitis testing.	
6/22/05	Doing well	
7/25/05	LH peak (2nd) beginning	
7/26/05	Still peaking. Blood drawn every 5 minutes for 4 hours for Nancy Dahl study. Very good for blood draws.	
8/10/05	TOOK BLOOD: large animal profile to Idexx.	
10/19/05	ROUTINE VACCINATION (WNV, KV)	1 ml West Nile- Innovator IM via hand injection by trainer. Fort Dodge # 1666141A. Exp 09 Nov 06.
12/22/05	ACCURATE WEIGHT: 10,115#.	
1/17/06	ANNUAL Tb TESTING: Day #1 to Solano Co. Health Dept.	Instilled 60ml saline into trunk via catheter tip syringe and orange feeding tube, collected in sterile specimen cup.
1/18/06	ANNUAL Tb TESTING: Day #2 to Solano Co. Health Dept.	Instilled 60ml saline into trunk via catheter tip syringe and orange feeding tube, collected in sterile specimen cup.



Date	Observation Notes	Treatment Administered
<b>ELEPHANT (common name)</b>		
<b>Liz</b>		
3/12/04	Trainers reported that the toenail on her third digit is cracked. Cleaned it with 2% Iodine. Does not look infected.	
3/18/04	Stiff left carpus and favoring back left knee when getting up and down.	Started on 27K mg of ibuprofen (6mg/kg BID) for 3 days and then reevaluate. Will start Red Cell (3 X Horse dose) for mild anemia in near future when finished with ibuprofen.
3/19/04	Doing much better today.	
3/24/04	BLOOD TAKEN: In house CBC, PCV: 37% WBC count: 28,560.	
4/26/04	TOOK BLOOD: post Red Cell tx large animal profile to Idexx.	
5/12/04	Trainers think she has been more lethargic since on Red Cell.	D/C Red cell. Recheck blood and T4 next week.
8/4/04	ROUTINE FECAL D&F: Negative.	
8/19/04	ROUTINE VACCINATION (West Nile, KV). TOOK BLOOD for pre-vax titer yesterday.	1ml West Nile Innovator IM via hand injection by trainer. Fort Dodge #1666129A, exp. 17 Feb 05. Booster in 2-4 weeks.
9/15/04	ROUTINE VACCINATION (West Nile booster #2). TOOK BLOOD: vaccine titer.	1ml West Nile Innovator IM by trainer. Fort Dodge #1666129A, exp. 17 Feb 05.
9/22/04	Doing well. Small skin lesion medial side of right hind metatarsal area. Looks like she rubbed it with her left foot. Not inflamed and very superficial. TOOK BLOOD for serum banking.	
11/11/04	Ultrasounded this AM. Right ovary visualized, no mature follicle present.	
1/25/05	ANNUAL TB TRUNK WASH: Day #1 to Solano County Health Dept.	60ml sterile saline instilled into trunk via red stomach tube and collected into specimen container after being filtered through gauze.



Marine World Africa USA  
Treatment and Observation Record

MEDR002

Printed 4/4/04 9:34:42 AM

<u>Date</u>	<u>Observation Notes</u>	<u>Treatment Administered</u>
<b>ELEPHANT (common name)</b>		
<b>Liz</b>		
2/10/02	ROUTINE FECAL: D+F= Negative.	
9/10/02	ROUTINE VACCINATION (Tetanus)	Trainers gave 2cc Tetanus Antitoxin IM via hand injection. Fort Dodge #278628B Exp. 2 Nov 02.
9/25/02	TOOK BLOOD: 450 ml for plasma for Nancy for research at UC Davis	
1/6/03	Trunk was sent to Solano County Health Department for Tb culture.	instilled 60 cc sterile saline into trunk via #18 French catheter, collected wash in plastic bag and transferred to sterile container. Test daily x 3 days.
1/7/03	Tb tested day 2.	
1/8/03	Tb test done day 3.	
1/17/03	TOOK BLOOD: CBC/Chem to IDEXX. In house PCV 34%.	
2/6/03	ROUTINE FECAL: F= Negative	
2/19/03	ACCURATE WEIGHT: 9,240 lbs	
1/20/04	ANNUAL Tb CULTURE: trunk wash #1 to Solano Co. Health Dept.	60cc sterile 0.9% saline instilled into trunk via red rubber tube and collected into clean trash bag. Placed in sterile specimen cup.
1/21/04	Tb trunk washing #2 to Solano Co. Health Dept.	
1/22/04	Tb trunk washing #3 to Solano Co. Health Dept.	
2/23/04	ROUTINE FECAL D&F =Neg.	
3/10/04	ULTRASOUNDED by Dr Schmitt. Reproductive tract all WNL	



Date	Observation Notes	Treatment Administered
<b>ELEPHANT (common name)</b>		
<b>Liz</b>		
3/14/01	Nail on LFF lesion has completely healed.	
4/3/01	TOOK BLOOD for in hs sed rate= 60.	
5/27/01	TOOK BLOOD: for CBC/ Chem panel to Idexx.	
8/24/01	ROUTINE FECAL: D+F= Negative	
12/26/01	TOOK BLOOD for serum store.	
1/29/02	Tb tested using the trunk wash method. Trunk wash samples to Vallejo Department of Public Health x 3 days	Instilled 60 ml sterile saline into trunk and collected in sterile container.



Date	Observation Notes	Treatment Administered
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**ELEPHANT (common name)**

Liz

02/12/01 3rd toe, LF leg swelling around cuticle is reduced. The tissue remains tender to touch, but that has improved as well. Trainers removed a small amount more cuticle. The pink underlying tissue is beginning to toughen. She has not shown any signs of lameness. Continue soaking SID with Betadine and Epsom salts.

02/14/01 TOOK BLOOD: For CBC in house, Serum Stored. Abscess above LFF 3rd digit nail broke open. TOOK CULTURE:for Aerobic C&S to IDEXX. There was approx. 5 cc of thick yellow discharge within a pocket in the cuticle just above the nail. The opening into the cuticle was about 0.4 cm long. The pocket could be easily expressed with gentle pressure. Irrigated abscess pocket with 50 cc dilute Betadine until the fluid irrigated out did not have purulent material in it. Applied Silver Sulfadiazine cream to the opening. Trainers will do this treatment BID. D/C soaking foot in epsom salts and Betadine

02/16/01 ACCURATE WEIGHT: 9245#

02/21/01 Trainers cut away the dead tissue creating the abscess pocket on the cuticle of her LFF. There was a moderate amount of dirt and moist tissue within the area, which was easily hosed away. Treat LFF open lesion by cleaning with hose and applying dilute bleach BID.

02/26/01 Trunk wash #1 for annual Tb test. Test submitted to Solano Co. Public Health Dept. Administered 60cc sterile saline into trunk and collected into a sterile container. This was done in early AM and the elephant had not had water since the night before.

02/27/01 Trunk wash #2 to Solano Co. Health.

02/28/01 Third Trunk Wash to Solono County Health Dept Left nail appears to be free of infection and is toughening. Trainers are applying 2% Iodine to nail daily.

03/06/01 Ate an empty nylon feed bag this afternoon. No signs of abdominal discomfort noted. Give 360 mls Mineral Oil P.O.

03/08/01 The infection on her left front toe nail has completely resolved. Trainers spray the nail where the infection was with 2% Iodine in AM, dilute chlorox in PM.

03/11/01 ROUTINE FECAL: D+F= Negative.



<u>Date</u>	<u>Observation Notes</u>	<u>Treatment Administered</u>
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**ELEPHANT (common name)**

Liz

02/21/01	Trainers cut away the dead tissue creating the abscess pocket on the cuticle of her LFF. There was a moderate amount of dirt and moist tissue within the area, which was easily hosed away.	Treat LFF open lesion by cleaning with hose and applying dilute bleach BID.
02/26/01	Trunk wash #1 for annual Tb test. Test submitted to Solano Co. Public Health Dept.	Administered 60cc sterile saline into trunk and collected into a sterile container. This was done in early AM and the elephant had not had water since the night before.
02/27/01	Trunk wash #2 to Solano Co. Health.	
02/28/01	Third Trunk Wash to Solano County Health Dept Left nail appears to be free of infection and is toughening.	Trainers are applying 2% Iodine to nail daily.
03/06/01	Ate an empty nylon feed bag this afternoon. No signs of abdominal discomfort noted.	Give 360 mls Mineral Oil P.O.
03/08/01	The infection on her left front toe nail has completely resolved.	Trainers spray the nail where the infection was with 2% Iodine in AM, dilute chlorox in PM.
03/11/01	ROUTINE FECAL: D+F= Negative.	
03/14/01	Nail on LFF lesion has completely healed.	
04/03/01	TOOK BLOOD for in hs sed rate= 60.	



<u>Date</u>	<u>Observation Notes</u>	<u>Treatment Administered</u>
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**ELEPHANT (common name)**

Liz

07/18/00 Stiff on left front wrist today.

07/19/00 Still uncomfortable on left front wrist.

Give 12 grams Phenyl Butazone PO BID x 3 days.

07/26/00 Is flexing the right carpus much better and is about 90% of normal when walking.

08/23/00 TOOK BLOOD for routine in/hs CBC.

10/21/00 Had loose stool today. There had been some moldy straw present that was removed. Kala and Malaika were bloated but otherwise normal.

02/08/01 Possible infection at base of nail on middle digit of front left foot.

Soak foot in solution of warm H2O/Epsom Salts/Betadine and monitor.

02/09/01 TOOK RADIOGRAPHS of left front foot. There is still significant swelling at the cuticle of the 3rd digit. P-3 of that digit appears to have lost much bone density on the lateral side, but the medial side appears WNL but it is fractured. The disintegration of P3 has a very chronic appearance.

02/12/01 3rd toe, LF leg swelling around cuticle is reduced. The tissue remains tender to touch, but that has improved as well. Trainers removed a small amount more cuticle. The pink underlying tissue is beginning to toughen. She has not shown any signs of lameness.

Continue soaking SID with Betadine and Epsom salts.

02/14/01 TOOK BLOOD: For CBC in house, Serum Stored. Abscess above LFF 3rd digit nail broke open. TOOK CULTURE: for Aerobic C&S to IDEXX. There was approx. 5 cc of thick yellow discharge within a pocket in the cuticle just above the nail. The opening into the cuticle was about 0.4 cm long. The pocket could be easily expressed with gentle pressure.

Irrigated abscess pocket with 50 cc dilute Betadine until the fluid irrigated out did not have purulent material in it. Applied Silver Sulfadiazine cream to the opening. Trainers will do this treatment BID. D/C soaking foot in epsom salts and Betadine

02/16/01 ACCURATE WEIGHT: 9245#



<u>Date</u>	<u>Observation Notes</u>	<u>Treatment Administered</u>
<b>ELEPHANT (common name)</b>		
<b>Liz</b>		
01/22/00	Appears to be stiff when asked to lay down. Possibly left front leg. Shows no lameness when walking.	Monitor.
01/25/00	Has been stiff and slow to lay down and get up, but has a normal gait for the past 3 days. Trainers feel she has been stretching more than usual to try to steal other animal's hay.	Give 18 x 800 mg Ibuprofen PO BID and 8 x 350 mg Acetaminophen PO BID today, and again tomorrow. Reevaluate.
02/23/00	TOOK BLOOD for routine chem panel.	
02/28/00	TRUNK WASH #1 sent to Solano Co. Health Dept. for Tb testing.	Instill 60cc sterile saline into trunk via #18 French catheter, collect into clear plastic bag, then transfer to sterile container, X 3 days.
02/29/00	TRUNK WASH #2 sent to Solano Co. Health Dept. for Tb testing.	
03/01/00	TRUNK WASH #3 sent to Solano Co. Health Dept. for Tb testing.	
03/18/00	ROUTINE FECAL: D+F= Negative.	
04/15/00	TOOK BLOOD for routine chem/CBC (Idexx).	
05/22/00	Right eye was watering excessively when keepers arrived in AM. Was improved after her bath. Stained with Fluroscein stain, the cornea was clear. Rinsed with saline.	Rinsed R eye with saline. Applied BNP ophthalmic ointment.
05/23/00	No tearing noted from either eye today.	
05/24/00	TOOK BLOOD: for CBC/Chem to IDEXX. Is clinically normal but trainers noted her serum on a routine blood draw sedimented out very fast and had a cloudy appearance. When spun in the centrifuge, there was a column of fibrin in the center of the spun RTT. Her left eye was tearing slightly but was nearly normal.	
05/30/00	Both eyes appear normal today. No tearing noted.	





**MARINE WORLD MICROBIOLOGY REPORT**

NAME	eLiz1				
	DATE	4/27/06		Anaerobic results	
	LAB	IDEXX		Bacteroides sp- Penicillin susceptible strain 3+	
	LAB #	A3434194		Peptostreptococcus sp 4+	
	SOURCE	Toenail wound	Actinomyces sp 4+	Anaerobic Gram pos rods not Clostridium perfringens 3+	
PRELIM	DATE	4/27/06			
FINAL	DATE	5/3/06			
ID		ORG1	ORG2	ORG3	ORG 4
		<b>Morganella Morganii</b> 2+	<b>Enterobacter sp 2+</b>	<b>Hemolytic Staphylococcus, coagulase neg 2+</b>	<b>Escherichia Coli 1+</b>
SUSC.	Amikacin	S	S		S
	Ampicillin	R	S	S	R
	Augmentin	R	S	S	R
	Carbenicillin	S	R		S
	Ceftazidime	S	S		S
	Ceftiofur	S	S	S	I
	Cephalothin	R	S	S	R
	Chloramphen	R	S		R
	Ciprofloxacin	S	S		S
	Clindamycin			S	
	Enrofloxacin	S	S	S	S
	Erythromycin			S	
	Gentamicin	S	S	S	S
	Oxacillin			S	
	Penicillin G			S	
	Piperacillin	S	S		S
	Tetracycline	R	S		R
	Ticarcillin	S	R		S
	Tobramycin	S	S		S
	Tribrissen	S	S	S	S
	Vancomycin			S	

139529-04

**Cornell Diagnostic Laboratory**  
College of Veterinary Medicine, Cornell University

Accession: 139529-04  
 Sender: 2 E 234/13/05  
 Contact: Six Flags Marine World (707) 554-5143  
 Vallejo, CA

Diagnostic Laboratory  
 P.O. Box 3798  
 ITHACA, NY 14852-3788  
 (607) 255-5000  
 FAX: (607) 255-5000

THE FOLLOWING INFORMATION IS FOR YOUR INFORMATION

2001 MARINE WORLD PKY  
 VALLEJO, CA 94592

RECEIVED  
 LIBRARY

Revised: 12-23-04

Specimens Submitted	Specimens	Tests	Completed
	10	10	10

\*\*\* CORNELL UNIVERSITY \*\*\*

**WEST NILE VIRUS IN 1-3-05**

NO.	ANIMAL ID	RACE	SEX	AGE	RESULT	
1	Be	Asian Elephant	M		Neg 1:20	Pre
2	Scallie	Asian Elephant	M		Neg 1:20	Pre
3	Misha	Asian Elephant	M		Neg 1:20	Pre
4	Tia	Asian Elephant	F		Neg 1:20	Pre
5	Tava	Asian Elephant	F		Neg 1:20	Pre
6	Liz	Asian Elephant	F		Neg 1:20	Post #1
7	Masha	Asian Elephant	F		Neg 1:20	Post #1
8	Misha	Asian Elephant	M		Neg 1:20	Post #1
9	Tava	Asian Elephant	F		Neg 1:20	Post #1
10	Liz	Asian Elephant	F		Neg 1:20	Post #2
11	Masha	Asian Elephant	F		Neg 1:20	Post #2
12	Misha	Asian Elephant	M		Neg 1:20	Post #2
13	Tava	Asian Elephant	F		Neg 1:20	Post #2

NAPA-SOLANO COUNTY  
PUBLIC HEALTH LABORATORY  
355 TUOLUMNE STREET  
VALLEJO, CA 94590 (707) 553-5029  
AL SHABANDI, LABORATORY DIRECTOR  
CLIA NO.05D0601176 ELAP NO.2396

SPECIMEN REPORT

PRINTED: 3/13/2006  
TIME: 10:36 AM

SUBMITTER 10185W

*ft*  
*pl*

PATIENT

MARINE WORLD-6 FLAGS  
ATTN:DIANE PROCTOR DVM VET CLINIC  
2001 MARINE WORLD PARKWAY  
VALLEJO CA 94589

ELEPHANT ASIAN,LIZ  
MARINE WORLD  
VALLEJO CA 94589

REQ'D BY: DIANE PROCTOR DVM

DOB: UNKNOWN

AGE: 42 YR

GENDER: F

MED REC #

PHONE: 556-5240/5242

PHONE:

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SPECIMEN  
-----

LAB NO: 06TB0068

COLLECTED: 1/18/2006

TIME: 7:30 AM

RECEIVED: 1/18/2006

TIME: 12:49 PM

REPORTED: 3/13/2006

MATERIAL/SOURCE: OTHER-TRUNK WASH

REASON: ROUTINE EXAM

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TESTS REQUESTED

RESULTS

MYCOBACTERIUM MICROSCOPIC EXAMINATION FA

NO ACID FAST BACILLI SEEN

Date Tested: 1/19/2006

Date Reported: 1/19/2006

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MYCOBACTERIUM CULTURE ROUTINE/BACTEC

NO MYCOBACTERIUM ISOLATED

Date Tested: 3/13/2006

Date Reported: 3/13/2006

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ALL TESTS CONDUCTED AT 355 TUOLUMNE ST VALLEJO 94590

NAPA-SOLANO COUNTY  
PUBLIC HEALTH LABORATORY  
355 TUOLUMNE STREET  
VALLEJO, CA 94590 (707) 553-5029  
AL SHABANDI, LABORATORY DIRECTOR  
CLIA NO.05D0601176 ELAP NO.2396

SPECIMEN REPORT

PRINTED: 3/13/2006  
TIME: 10:36 AM

SUBMITTER 10185W

*dc*

PATIENT

MARINE WORLD-6 FLAGS  
ATTN:DIANE PROCTOR DVM VET CLINIC  
2001 MARINE WORLD PARKWAY  
VALLEJO CA 94589

ELEPHANT ASIAN,LIZ  
MARINE WORLD  
VALLEJO CA 94589

REQ'D BY: DIANE PROCTOR DVM

DOB: UNKNOWN

AGE: 42 YR

GENDER: F

MED REC #

PHONE: 556-5240/5242

PHONE:

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SPECIMEN  
-----

LAB NO: 06TB0050

COLLECTED: 1/17/2006

TIME: 7:30 AM

RECEIVED: 1/17/2006

TIME: 11:33 AM

REPORTED: 3/13/2006

MATERIAL/SOURCE: OTHER-TRUNK WASH

REASON: ROUTINE EXAM

-----  
TESTS REQUESTED

RESULTS  
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MYCOBACTERIUM MICROSCOPIC EXAMINATION FA

NO ACID FAST BACILLI SEEN

Date Tested: 1/17/2006

Date Reported: 1/17/2006

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MYCOBACTERIUM CULTURE ROUTINE/BACTEC

NO MYCOBACTERIUM ISOLATED

Date Tested: 3/13/2006

Date Reported: 3/13/2006  
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ALL TESTS CONDUCTED AT 355 TUOLUMNE ST VALLEJO 94590

NAPA-SOLANO COUNTY  
PUBLIC HEALTH LABORATORY  
355 TUOLUMNE STREET  
VALLEJO, CA 94590 (707) 553-5029  
AL SHABANDI, LABORATORY DIRECTOR  
CLIA NO.05D0601176 ELAP NO.2396

SPECIMEN REPORT

PRINTED: 2/14/2006  
TIME: 10:45 AM

SUBMITTER 10185W

PATIENT

MARINE WORLD-6 FLAGS  
ATTN:DIANE PROCTOR DVM VET CLINIC  
2001 MARINE WORLD PARKWAY  
VALLEJO CA 94589

ELEPHANT ASIAN, LIZ  
MARINE WORLD  
VALLEJO CA 94589

REQ'D BY: DIANE PROCTOR DVM

DOB: UNKNOWN

AGE: 42 YR

GENDER: F

MED REC #

PHONE: 556-5240/5242

PHONE:

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SPECIMEN  
-----

LAB NO: 06TB0080

COLLECTED: 1/19/2006

TIME: 7:30 AM

RECEIVED: 1/20/2006

TIME: 1:30 PM

REPORTED: 2/14/2006

MATERIAL/SOURCE: OTHER-TRUNK WASH

REASON: ROUTINE EXAM

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TESTS REQUESTED  
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RESULTS  
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MYCOBACTERIUM MICROSCOPIC EXAMINATION FA

NO ACID FAST BACILLI SEEN

Date Tested: 1/20/2006

Date Reported: 1/20/2006

MYCOBACTERIUM CULTURE ROUTINE/BACTEC  
CONTAMINATED

CULTURE UNSATISFACTORY:SEE COMMENTS.

Date Tested: 2/14/2006

Date Reported: 2/14/2006

-----  
ALL TESTS CONDUCTED AT 355 TUOLUMNE ST VALLEJO 94590

Dr

NAPA-SOLANO COUNTY  
PUBLIC HEALTH LABORATORY  
355 TUOLUMNE STREET  
VALLEJO, CA 94590 (707) 553-5029  
TERRY HAFFNER, LABORATORY DIRECTOR  
CLIA NO.05D0601176 ELAP NO.2396

SPECIMEN REPORT

PRINTED: 2/22/2005  
TIME: 10:28 AM

SUBMITTER 10185W

PATIENT

MARINE WORLD-6 FLAGS  
ATTN:DIANE PROCTOR DVM VET CLINIC  
2001 MARINE WORLD PARKWAY  
VALLEJO CA 94589

ELEPHANT ASIAN,LIZ  
MARINE WORLD  
VALLEJO CA 94589

REQ'D BY: DIANE PROCTOR DVM

DOB: UNKNOWN

AGE: 41 YR

GENDER: F

MED REC #

PHONE: 556-5240/5242

PHONE:

-----  
SPECIMEN  
-----

LAB NO: 05TB0089

COLLECTED: 1/27/2005

TIME: 7:00 AM

RECEIVED: 1/28/2005

TIME: 1:30 PM

REPORTED: 2/22/2005

MATERIAL/SOURCE: OTHER-TRUNK WASH

REASON: ROUTINE EXAM

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TESTS REQUESTED  
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RESULTS  
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MYCOBACTERIUM MICROSCOPIC EXAMINATION FA

NO ACID FAST BACILLI SEEN

Date Tested: 1/28/2005

Date Reported: 1/28/2005

MYCOBACTERIUM CULTURE ROUTINE/BACTEC

CULTURE UNSATISFACTORY:SEE COMMENTS.

CONTAMINATED WITH FUNGUS

Date Tested: 2/21/2005

Date Reported: 2/22/2005

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ALL TESTS CONDUCTED AT 355 TUOLUMNE ST VALLEJO 94590

100/

NAPA-SOLANO COUNTY  
PUBLIC HEALTH LABORATORY  
355 TUOLUMNE STREET  
VALLEJO, CA 94590 (707) 553-5029  
TERRY HAFFNER, LABORATORY DIRECTOR  
CLIA NO.05D0601176 ELAP NO.2396

SPECIMEN REPORT

PRINTED: 2/8/2005  
TIME: 8:59 AM

SUBMITTER 10185W

PATIENT

MARINE WORLD-6 FLAGS  
ATTN:DIANE PROCTOR DVM VET CLINIC  
2001 MARINE WORLD PARKWAY  
VALLEJO CA 94589

ELEPHANT ASIAN,LIZ  
MARINE WORLD  
VALLEJO CA 94589

REQ'D BY: DIANE PROCTOR DVM

DOB: UNKNOWN

AGE: 41 YR

GENDER: F

MED REC #

PHONE: 556-5240/5242

PHONE:

-----  
SPECIMEN  
-----

LAB NO: 05TB0065

COLLECTED: 1/25/2005

TIME:

RECEIVED: 1/25/2005

TIME: 1:00 PM

REPORTED: 2/8/2005

MATERIAL/SOURCE: OTHER-TRUNK WASH

REASON: ROUTINE EXAM

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TESTS REQUESTED  
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RESULTS  
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MYCOBACTERIUM MICROSCOPIC EXAMINATION FA

NO ACID-FAST BACILLI SEEN

Date Tested: 1/26/2005

Date Reported: 1/26/2005

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MYCOBACTERIUM CULTURE ROUTINE/BACTEC  
CULTURE CONTAMINATED

CULTURE UNSATISFACTORY:SEE COMMENTS.  
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Date Tested: 2/7/2005

Date Reported: 2/8/2005

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ALL TESTS CONDUCTED AT 355 TUOLUMNE ST VALLEJO 94590  
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NAPA-SOLANO COUNTY  
PUBLIC HEALTH LABORATORY  
355 TUOLUMNE STREET  
VALLEJO, CA 94590 (707) 553-5029  
TERRY HAFFNER, LABORATORY DIRECTOR  
CLIA NO.05D0601176 ELAP NO.2396

FILE

SPECIMEN REPORT

PRINTED: 3/2/200  
TIME: 8:28 AM

SUBMITTER 10185W

PATIENT

MARINE WORLD-6 FLAGS  
ATTN:LAURIE GAGE DVM VET CLINIC  
MARINE WORLD PARKWAY  
VALLEJO CA 94589

ELEPHANT ASIAN, LIZ  
MARINE WORLD  
VALLEJO CA 94589

REQ'D BY: LAURIE GAGE

DOB: UNKNOWN

AGE: 40 YR

GENDER: F

MED REC #

PHONE: 556-5240/5242

PHONE:

SPECIMEN

LAB NO: 04TB0074

COLLECTED: 1/20/2004

TIME: 7:30 AM

RECEIVED: 1/21/2004

TIME: 9:49 AM

REPORTED: 3/2/2004

MATERIAL/SOURCE: OTHER-TRUNK WASH

REASON: ROUTINE EXAM

TESTS REQUESTED

RESULTS

MYCOBACTERIUM MICROSCOPIC EXAMINATION FA

NO ACID FAST BACILLI SEEN -

Date Tested: 1/21/2004

Date Reported: 1/21/2004

MYCOBACTERIUM CULTURE ROUTINE/BACTEC

SEE COMMENTS:

UNABLE TO COMPLETE TESTING, CULTURE CONTAMINATED.

Date Tested: 3/1/2004

Date Reported: 3/2/2004

ALL TESTS CONDUCTED AT 355 TUOLUMNE ST VALLEJO 94590

MARINE WORLD AFRICA USA  
HEMATOLOGY REPORT

NAME	LIZ 2									
	DATE	12/28/98	01/08/99	02/03/99	04-15-00	05-24-00	08-23-00	02-14-01	05-27-01	06-01-01
	LAB USED	CVD	CVD	CVD	CVD	CVD	IN HS	IN HS	CVD	IN HS
	LAB #	B7390516	B7509909	B7783406	B2392791	B3449061			B9398747	
	LAB USED	CVD	CVD	INHS/CVD	CVD	CVD	IN HS	IN HS	CVD	IN HS
<b>CBC</b>	WBC	12.5	17.1	21.075	21.6	14	14.9	17.71	19.8	
	RBC	3.05	2.95		2.66	2.41			2.36	
	HGB	13.7	13.1		12	10.6			11.3	
	HCT	37.4	36.1	39	32.3	29.2	35	40	29.2	32
	MCV	123	122		122	121			124	
	MCH	44.9	44.4		45	44.2			47.9	
	MCHC	36.6	36.3		37	36.4			38.6	
<b>DIFF</b>	NEUT	38	40	19	59	42			49	
	LYMPH	17	19	14	11	17			30	
	MONO	43	39	66	30	40			20	
	EOS	2	2			1			1	
	BASO									
	BANDS			1						
	PLATES	ADQ	ADQ	ADQ	ADQ	ADQ			ADQ	
	RBC MORPH			SL ANI						
	WBC MORPH									
<b>CHEM</b>	ALK PHOS	219	215	190	186	141			168	
	SGPT		3	2		1				
	SGOT	17	22	18	11	14			15	
	CPK	435	511	426	100	122			137	
	GGT	12	12	10	7	2			6	
	ALBUMIN	2.8	2.8	3	2.9	2.5			2.8	
	TOTAL PROTEIN	8	7.5	7.5/8.3	8.2	7.5	7	7.8	7.8	
	GLOBULIN	5.2	4.7	5.3	5.3	5			5	
	T.BILI/D. BILI	0.2/0.1	0.1/0.1	0.1/0.1	0.2/0.1	0.1/0.0			0.1/0.1	
	BUN	7	7	6	7	8			11	
	CREATININE	1.6	1.8	1.9	1.8	2.2			1.4	
	CHOLESTEROL	26	25	28	32	31			33	
	GLUCOSE	111	86	87	52	68			60	
	CALCIUM	9.8	9.9	9.9	10.9	9.9			10.3	
	PHOSPHOROUS	3.9	4.3	4.2	5.3	4.1			5.4	
	BICARBONATE	26	24	23	25	24			28	
	CHLORIDE	87	89	88	89	92			90	
	POTASSIUM	4.3	4.1	4.4	4.9	4.7			4.6	
	SODIUM	125	125	125	131	131			132	
	A/G RATIO	0.5	0.6	0.6	0.5	0.5			0.6	
	B/C RATIO	4.4	3.9	3.2	3.9	3.6			7.9	
	I BILI	0.1	0	0	0.1	0.1			0	
	NA/K RATIO	29	30	28	27	28			29	
	FIBRINOGEN				300				400	
	REASON	PU/PD	SL PU	CONSTIPATION	ROUTINE	WEIRD CLOT	ROUTINE	WBC CHECK	ROUTINE	PCV CHECK