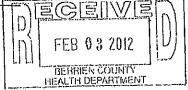
Case No.	. #	1
(DO NOT FILL IN)	ند∬ا	ΔH

MEDICAL EXAMINER'S REPORT

Berrien County, Michigan

Decedent	ALLEN,	Timothy		_ Age	44	Sex	M	Race	В	
	(last)	(first)	(middle)	ров: (
Address _	Pavone, Benton I	Iarbor, MI 49022		_ Marital -		Occup	pation			
•	•	•		M W S	D					
Next of Kin:	1		1 A 17/0 FULTURE A 7 YEARS O						WEW OF DODY	
	DE/	ATH	LAST SEEN ALIVE O INCIDENT SURROUNDING		1	POLICE	NVESTIG	ATION	VIEW OF BODY BY MED, EXAM,	
Date	Unkı	101711	11-09-11			1	2-29-11	•	Not viewed	
Time			2330			1130				
Location	In water on Blac	khawk Trail, BH	Napier Avenue Benton Harbor, Mi			Blackhawk Trail, BH			Grand Rapids, MI	
		····			-1					
Police Investiga	itor. <u>Det. Smi</u>	gielski		D	epartme	ent:	Berrien C	County She	riff Dept.	
Description of t	ody (identifying cha	ructeristics & positiv	e findings of disease or injury)							
Not viewed. Se	e Autopsy Report (A11-573) by Dr. S.	Cohle, Forensic Pathologist at	Spectrum I	Health .	in Grand	Rupids, M	11.		
								· · · · · · · · · · · · · · · · · · ·		
Two of Danth		· ''								
Type of Death:										
Natural			Violent or Unnatural			☐ Unattended by Physician				
☐ Instantane	ous without obvio	us cause	☑ Accident: (type)			☐ Attending Physician				
☐ Found der	d without obvious	cause	☐ Suicide			Name				
		☐ Homicide								
•			medical history if natural)							
rseactibilion of a	acident surrounding	ucam. (or previous)	netical history it material)							
Decensed was i	recovered from the S	St. Joseph River on	12-29-11. He was last known i	o be alive o	on Nove	ember 9, 1	2011.	·		
			•							
							<u></u>			
										
Autopsy	☐ Not indicated	■ Authorized See S. Colde, MD	s					•		
Report										
	Cause of death: (as it appears on Death Certificate) Asphyxia by drowning.									
Chronic ethanol abuse.										
CHI DATE COMMINITARION										
								····	**************************************	
Du Medical Formation Signature (2)										
By Medical Examiner Signed: Date: Date: D										
tp	Jane J. Yin, M.D. 1-31-20/22.									
	1234 Napier Ave., St. Joseph, MI 49085									
		· · · · · · · ·	(address)	7/00J						
BCHDADM4 06/81										
	DO NOT HULFAGE					3 2012				

editional Chief Medical examiners of Prosecutors authorization



Blodgett Campus, Grand Rapids MI 49506

QAS: 1 QC: SPZ

DATE OF BIRTH:

SEX: M RACE: B

COUNTY: Berrien

EMBALMED: no

OF AUTOPSY: 12/30/2011

AUTOPSY REPORT A-11-573

NAME: Allen, Timothy

ADDRESS: Pavone St

CITY & STATE: Benton Harbor, MI 49085

DATE & HOUR OF DEATH: 11/09/2011 unknown

PATHOLOGIST: Stephen D. Cohle, MD PATH ASSISTANT: Elizabeth Michael

MEDICAL EXAMINER: Dr. Yin

AUTOPSY RESTRICTIONS: none

FINAL DIAGNOSIS(ES):

1. Asphyxia by drowning

a. Body recovered from water.

b. Water within sphenoid sinus.

2. Arteriosclerotic cardiovascular disease with 75% narrowing of the distal left circumflex coronary artery.

3. Centrilobular emphysema of the lungs, moderate.

4. Chronic ethanol abuse

a. History of ethanol abuse.

b. Fatty change of the liver.

CAUSE OF DEATH:

Asphyxia by drowning.

MANNER OF DEATH:

Accident.

Fte sler D. Cohl 40 1-26-12

Stephen D. Cohle, MD

Forensic Pathologist.

HISTORY: Information at the time of the autopsy is that this 44 year old African American male was recovered from the St. Joseph River on 12/29/11. He was last known to be alive on November 9, 2011 at which time he had just been released from Lakeland Hospital for treatment of ethanol abuse. He was said to be stumbling around the parking lot and making a nuisance of himself. He was escorted off the property and was last seen alive walking across a bridge.

Progress notes from Lakeland Regional Health System indicate that on hospital admission he was found to have acute ethanol withdrawal with DT's. He had a history of seizures, felt to be due to ethanol withdrawal. He had hypokalemia, metabolic acidosis, an increased AST, felt to be due to ethanol damage.

IDENTIFICATION:

By toe tag.

PERSONAL INVENTORY: The body arrives in a body bag and on a back board. The body is clad in a blue short sleeved t-shirt, black pants with a black belt, and plaid boxer briefs. There are two white socks and two blue running shoes. A length of rope encircles the chest and accompanies the body. There is a blue bracelet on the right wrist. There are 57 cents in change in the pants pockets and in the right rear pocket is a cell phone.

EXTERNAL EXAMINATION: The body is that of a normally developed African American male of average build consistent with the stated age of 44 years and measuring 70 inches (177.8 cm). The body is normally nourished and weighs 194 lbs (88.0 kg). There is advanced decomposition in the absence of embalming. This is manifested by extensive skin slippage, a green discoloration of most of the body, a foul odor and a lack of rigidity. There is such extensive skin slippage that the skin is removed with the shoes and socks. There is abundant dirt on the body. There is extensive immersion change of the skin of the hands, particularly the palms, and of the soles of the feet.

The hairline is normal. The head hair is brown and tightly curly. At the hairline anteriorly, in the midline, the hair measures up to 1 inch but elsewhere it measures approximately ¼ inch. An untrimmed beard and mustache are present. The eyes are closed. The corneas are cloudy. The irides are brown. The pupils are round and equal. The ears are normally formed and are not pierced. The teeth are natural and in good condition. There is no injury to the buccal surface of mouth. The neck is symmetrical. The chest is symmetrical. The abdomen is flat. The limbs are equally and symmetrically developed. The external genitalia are those of a circumcised adult male and the back and buttocks are intact.

There is a well healed diagonal 2 inch scar on the anterior right thigh. There is an extensive confluent area of scarring on the anterior left knee covering an area measuring 2 inches x 2 inches. There is a well healed 1 inch scar on the dorsum of the right hand at the base of the thumb.

EVIDENCE OF TREATMENT:

None.

EVIDENCE OF INJURY:

None.

INTERNAL EXAMINATION: **ORGAN WEIGHTS:**

Brain	1090 grams
Heart	430 grams
Rt. Lung	390 grams
Lt. Lung	•
Liver	
Spleen	
Rt. Kidney	
Lt. Kidnev	

HEAD:

The scalp is reflected in the usual coronal fashion. The scalp, calvarium and dura mater are unremarkable. There is no intracranial hemorrhage. The cerebral arteries are normally disposed and are intact. The brain is semi-liquid and cannot be examined in detail. There is no intracerebral hemorrhage. There is no external or internal evidence of injury. There are neither fractures nor natural disease of the skull. There are 2 ml of water are aspirated from the sphenoid sinus.

CAVITIES: The thoracic and abdominal viscera are normally disposed. The diaphragm is intact. There is 750 ml of bilateral pleural fluid. There is no free fluid in the peritoneal cavity. There are 5-10 ml of decomposition fluid in the pericardial sac. The body wall fat measures 1 inch.

NECK:

The soft tissue of the neck is unremarkable.

CARDIOVASCULAR SYSTEM: The epicardium is smooth and glistening. The coronary arteries are normally disposed and are left predominant. There is diffuse calcific atherosclerosis with up to 30% narrowing of the proximal third of the left anterior descending coronary artery. The proximal portion of the left circumflex coronary artery has no significant narrowing and its obtuse marginal branch is patent. At the crus of the heart, immediately proximal to the origin of he posterior descending artery, the left circumflex artery is 75% narrowed by calcific atheroma. The right coronary artery is not significantly narrowed. The myocardium is dark brown and is intact. There is no evidence of recent or old infarct. The endocardium is smooth, glistening and hemoglobin stained. The valves are intact. The fossa ovalis is patent. The coronary ostia are normally situated and are widely patent. The aorta has mild atherosclerosis.

RESPIRATORY SYSTEM: The larynx, trachea and bronchi are widely patent. The lung parenchyma has moderate congestion and edema. There is moderate centrilobular emphysema. No focal lung lesions are identified. There are no pulmonary emboli.

LIVER: The capsule is smooth and glistening. The parenchyma is light brown. No focal lesions are identified. The gallbladder has 16 ml of bile and no gallstones.

SPLEEN: The capsule is smooth and glistening. The parenchyma is dark red with inapparent Malpighian corpuscles. No lesions are identified, LYMPH NODES:

The lymph nodes are unremarkable where seen.

GENITOURINARY SYSTEM: The capsules of the kidneys strip with ease revealing smooth cortical surfaces. The renal arteries are patent. On sectioning there is good corticomedullary demarcation. The mucosa of the renal pelves is smooth and white. No parenchymal lesions are identified. The ureters are intact. The urinary bladder has 19 ml of hemolyzed urine. The bladder mucosa is white and smooth. The prostate gland is normal in size and shape and is unremarkable. Each testis is covered with an intact tunica albuginea. The seminiferous tubules are tan and spongy and string with mild difficulty. The epididymes are superiorly located and are unremarkable.

GASTROINTESTINAL SYSTEM: The esophagus and pharynx are lined by intact blue-gray mucosa. The stomach has 5 ml of liquid chyme with identifiable pieces of rice. The mucosal surfaces of the stomach, duodenum, jejunum, ileum and colon are intact. Their serosal surfaces are smooth and glistening. The appendix is present.

ENDOCRINE SYSTEM: The pituitary gland, thyroid gland, pancreas and adrenal glands are unremarkable.

MUSCULOSKELETAL SYSTEM: There are no fractures. The bone marrow is unremarkable where seen. The muscles are normal in size and shape and are intact.

The remainder of the autopsy is without particular note.

SDC/efr T: 1/17/12

MICROSCOPIC

CARDIOVASCULAR SYSTEM: A section of the left circumflex coronary artery shows approximately 70% narrowing by calcified atheroma. Another section of artery is not interpretable due to extensive fragmented calcification. The anterior wall of the left ventricle has moderate perivascular fibrosis. The lateral wall has mild perivascular and interfiber fibrosis. The posterior wall has mild perivascular and interfiber fibrosis. The anterior wall of the right ventricle has mild fatty infiltration. There is mild interfiber fibrosis. There is generalized mild perivascular fibrosis.

RESPIRATORY SYSTEM: Lung sections have extensive interstitial coarse black pigment. There are emphysematous bullae.

LIVER:

A liver section has marked fatty change. There is

severe autolysis.

GENITOURINARY SYSTEM:

Kidney sections are very autolyzed. There is no

significant pathologic change.

CENTRAL NERVOUS SYSTEM:

Two pieces of cereberal cortex have no

pathologic change.

ADDITIONAL STUDIES: See attached.