### IN THE Supreme Court of the United States

RALPH BAZE, et al, Petitioners,

v.

JOHN D. REES, et al., Respondents.

### ON WRIT OF CERTIORARI TO THE SUPREME COURT OF KENTUCKY

### JOINT APPENDIX VOLUME IV

### REDACTED VERSION FOR PUBLIC RECORD

Jeffrey T. Middendorf\*
John C. Cummings
Justice & Public Safety
Cabinet
Office of Legal Services
125 Holmes St
Frankfort, Kentucky 40601
502-564-3279

Counsel of Record for Respondents

David M. Barron\*
John Anthony Palombi
Assistant Public Advocates
Kentucky Department of Public
Advocacy
100 Fair Oaks Lane, Suite 301
Frankfort, Kentucky 40601
502-564-3948

Counsel of Record for Petitioners

\*Counsel of Record

PETITION FOR CERTIORARI FILED JULY 11, 2007 CERTIORARI GRANTED SEPTEMBER 25, 2007

### i TABLE OF CONTENTS

### Volume I

List of Relevant Docket Entries, <i>Baze v. Rees</i> , Civ. A. No. 04-CI-01094 (Franklin Cir. Ct.)	1
List of Relevant Docket Entries: Kentucky Supreme, <i>Baze v. Rees</i> , 2005-SC-0543- MR (Ky.)	5
Department of Corrections' 2002 Response to Open Records Request by Thomas Ransdell	7
Complaint for Declaratory Judgment and Injunctive Relief, <i>Baze v. Rees</i> , Civ. A. No. 04-CI-01094 (Franklin Cir. Ct. filed Aug. 9, 2004)	9
Defendants' Answer to Complaint, , <i>Baze v. Rees</i> , Civ. A. No. 04-CI-01094 (Franklin Cir. Ct. filed Oct. 26, 2004)	51
Defendants' Answer to Plaintiffs' Request for Production of Documents and Interrogatories, <i>Baze v. Rees</i> , Civ. A. No. 04-CI-01094 (Franklin Cir. Ct. filed Oct. 22, 2004)	54

Defendants' Answer to Plaintiffs' Second Request for Production of Documents, Baze v. Rees, Civ. A. No. 04-CI-01094 (Franklin Cir. Ct. filed Jan. 27, 2005)	76
Defendants' Answer to Plaintiffs' Second Set of Interrogatories, <i>Baze v. Rees</i> , Civ. A. No. 04-CI-01094 (Franklin Cir. Ct. filed Jan 27, 2005)	80
Pre-Trial Proceedings, <i>Baze v. Rees</i> , Civ. A. No. 04-CI-01094 (Franklin Cir. Ct.)	88
Sept. 8, 2004 Sept. 30, 2004 Nov. 23, 2004 Jan. 31, 2005	90 90
Trial Testimony, Baze v. Rees, Civ. A. No. 04·CI·01094 (Franklin Cir. Ct. Apr. 18, 2005)	94
Testimony of Professor Deborah Denno Testimony of Tom Campbell Testimony of William Henderson Testimony of Phillip Parker Excerpts from testimony of Tracey Corey Testimony of John Rees	138 150 193 230
Trial Testimony, Baze v. Rees, Civ. A. No. 04-CI-01094 (Franklin Cir. Ct. Apr. 19, 2005)	260
Testimony of Glenn Haeberlin	261

Testimony of Richard Pershing
Hiland
Excerpts from testimony of Nurse Chanin Hiland
Excerpts from testimony of Dr. Scott Haas
Volume II
Trial Testimony, Baze v. Rees, Civ. A. No.
04-CI-01094 (Franklin Cir. Ct. Apr. 20, 2005)
Direct examination testimony of Carol Weihrer
Excerpts from testimony of Dr. Mark Heath400
Trial Testimony, <i>Baze v. Rees</i> , Civ. A. No. 04-CI-01094 (Franklin Cir. Ct. May 2,
2005) 543
Excerpts from testimony of Dr. Mark Dershwitz
Excerpts from testimony of John Rees (recalled by Defendants)
PLAINTIFFS' TRIAL EXHIBITS
Pls. Ex7, Oklahoma's original execution protocol (1978)

### iv

Pls. Ex 26 Package insert for sodium thiopental	656
POST-TRIAL	
Plaintiffs' Post trial brief, Baze v. Rees, Civ. A. No. 04-CI-01094 (Franklin Cir. Ct. May 20, 2005)	679
Defendants' Post trial brief, <i>Baze v. Rees</i> , Civ. A. No. 04-CI-01094 (Franklin Cir. Ct. May 20, 2005)	729
Findings of Fact and Conclusions of Law by the Franklin Circuit Court, <i>Baze v. Rees</i> , Civ. A. No. 04-CI-01094 (Franklin Cir. Ct. July 8, 2005)	754
Newspaper articles on execution of Joseph Clark	770
Kentucky Supreme Opinion, <i>Baze v. Rees</i> , 2005-SC-0543-MR (Ky. Nov. 11, 2006)	798
Volume III	
Department of Corrections' 2004 Response to Open Records Request by David M.	810

### PLAINTIFFS' TRIAL EXHIBITS

I.V. Site Placement form for execution of Eddie Harper
Pls. Ex 4 Diagram of execution chamber 833
Pls. Ex. 6 Autopsy on Eddie Harper 834
Pls. Exs. 9 and 25 Photocopies of bottles of lethal injection chemicals and label
Pls. Ex 24 Technical Report: The effect of pancuronium on the solubility of acqueous thiopentone
Pls. Exs. 30 and 31 Thiopental graphs 851
DEFENDANTS' TRIAL EXHIBITS
Defs. Ex. 2 Article: Drug and chemical blood-level data 2001
Defs. Ex. 6 Graph · · probability of consciousness
Defs. Ex. 7 Graph · · thiopental concentration
Under Seal Volume IV
Execution Protocol at the time of the execution of Eddie Harner (in effect 1999) 858

2004 Kentuck	ky Execu	ition Protocol.		884
		Execution		971
Redacte		ume IV on for Public F	Record	
2004 Kentuck	ky Execu	ition Protocol.		970
•		Execution		971

### KENTUCKY STATE PENITENTIARY

### VISITING SCHEDULE FOR DEATH ROW INMATE

### PRE-EXECUTION (DEATH WATCH)

### ATTORNEYS/PARALEGALS

**REVISED 12/14/2004** 

DAILY.

. TO

CONTACT

24-HOUR ACCESS IN EVENT OF EMERGENCIES

### PERSONAL VISITORS

DAILY BY APPOINTMENT

ТО

CONTACT

DAY OF SCHEDULED EXECUTION

то

CONTACT

### **MINISTERS**

MONDAY THROUGH FRIDAY

TO.

INSTITUTIONAL CHAPLAIN

TO CO

### **NEWS MEDIA**

MONDAY THROUGH FRIDAY

ТО

CONTACT

BY SPECIAL ARRANGEMENTS ONLY

### VISITATION GUIDELINES

ANY ITEM BROUGHT IN BY ATTORNEYS/PARALEGALS, MINISTERS, OR NEWS MEDIA SUCH AS, BUT NOT LIMITED TO, CASSETTES, WIRELESS MIKES, BOOKS, OR MAIL MUST BE APPROVED IN ADVANCE BY THE WARDEN. NO ITEMS WILL BE ALLOWED IN BY PERSONAL VISITORS.

- 1. VISITS WILL BE CONDUCTED AT A DESIGNATED LOCATION.
- 2. NO MORE THAN FOUR VISITORS AT A TIME.
- 3. THE WARDEN RESERVES THE RIGHT TO DENY ACCESS TO THE INSTITUTION, ANY VISITOR OR PERSON, HE DEEMS A RISK TO THE SECURITY OF THE INSTITUTION.

# PRE-EXECUTION MEDICAL ACTIONS CHECKLIST

# ACTIONS TAKEN AFTER RECEIVING EXECUTION ORDER

C	CTIONS	RESPONSIBILITY	COMPLETED/DATE/TIME
•	Notify Department of Corrections		
	and		
	of receipt of Governor's		
	Death Warrant (immediately).		· ·
•	Begin a special section of condemned's		
	medical record for all medical actions		
	(X 14 days).		
	Nurse visits and checks on the condemned		
	each shift, seven days a week, using the special	pecial	
	medical section to record contacts and		
	observations (X - 14 days).		

# PRE-EXECUTION MEDICAL ACTIONS CHECKLIST ACTIONS TAKEN AFTER RECEIVING EXECUTION ORDER PAGE 2 of 4

REVISEL
~
-
'n
$\simeq$
-
7
7
<b>.</b>
=
Ť

ACT	ACTIONS	RESPONSIBILITY	COMPLETED/DATE/TIME
4.	personally observes and		
	evaluates the condemned five (5) days		
	per week, Monday through Friday		
	(X - 14 days).		
C	Place the documentation	•	
	in the permanent record immediately		
	after personal contact.		
6.	Department of Corrections		
	or his designee reviews and initials nursing	318	
	documentation in #3 daily (X - 14 days).		
7.	≠eviews nursing and doctor's		
	documentation weekly.		

PRE-EXECUTION MEDICAL ACTIONS CHECKLIST

AG	ACTIONS TAKEN AFTER RECEIVING EXECUTION ORDER PAGE 3 of 4	CUTION ORDER	
			<b>REVISED 12/14/2004</b>
C	<u>ACTIONS</u>	RESPONSIBILITY	COMPLETED/DATE/TIME
	Physical examination is completed by the		
	or his designee		
	no later than seven (7) days prior to		
	execution.		
•	Place the physical in the permanent		
	medical record upon completion.		
0	evaluation is completed	***	
,	no later than seven		
	(7) days prior to execution.		
-	Place the psychiatric interview and		
	psychiatric evaluation in the permanent		
	medical record and send copies to the		
	Warden.		

## ACTIONS TAKEN AFTER RECEIVING EXECUTION ORDER PAGE 4 of 4 PRE-EXECUTION MEDICAL ACTIONS CHECKLIST

<u>ACTIONS</u> <u>RESPONSIBILITY</u>	
COMPLETED/DATE/TIME	REVISED 12/14/2004

<u>.</u> 12. Place the personally observes and evaluates the condemned's medical condition weekly. or his designee or his

14. Notify all medical staff to immediately immediately after personal contact. designee notes in the permanent record

notify the Warden, I

or designee, and

in the immate's medical or psychiatric

of any change

condition.

RESPONSIBILITY

COMPLETED/DATE/TIME

### THE EXECUTION

	LETHAL INJECTION	REVISED 12/14/2004
SEQUENCE OF EVENTS	RESPONSIBILITY	COMPLETED/DATE/TIM
1. At the Warden orders the		
condemned escorted to the execution		
chamber and strapped to the gumey.		
2. The IV team members will be the members		
of the execution team who site and insert		
the IV lines.		
<ol><li>The team enters the chamber and runs</li></ol>		
the IV lines to the condemned inmate,		
site and insert one (1) primary IV line and		
one (1) backup IV line in a location deemed		
suitable by the team members.		
4. The insertion site of preference shall be		
the following order: arms, hands, ankles		
and/or feet, neck.		

## THE EXECUTION: LETHAL INJECTION Page 2 of 9

**REVISED 12/14/2004** 

S	EQU	SEQUENCE OF EVENTS	RESPONSIBILITY	COMPLETED/DATE/TIME
Ş.		To best assure that a needle is inserted		
		properly into a vein, the IV team members		
		should look for the presence of blood		
		in the valve of the sited needle.		
6.	•	If the IV team cannot secure one (1) or		
	•	more sites within one (1) hour, the Governor's		
		Office shall be contacted by the Commissioner		
		and a request shall be made that the execution		
		be scheduled for a later date.		
7.		The team will start a saline flow.		
œ		The team will securely connect the		
		electrodes of the cardiac monitor to the		
		inmate and ensure the equipment is		
		functioning		:

		ដ			12.		hamal Jacquel •	·		10.		9	SEO
	curtain and turn on the microphone.	The Deputy Warden will open the	chamber.	with the attorneys stationed outside the	The Warden will make one final check	is ready.	The Warden will confirm that all	secure and so advise the Warden.	restraints and determine they are	The team leader will recheck all	hallway and stand by.	The team will then move to the	SEQUENCE OF EVENTS
													RESPONSIBILITY
•	Wilderstanding the account was an adjoint propriet for the propriet and a second propriet for the propriet and a second propriet for the propr	_											COMPLETED/DATE/TIME

chemicals in the following order:

Sodium Thiopental (3 gm.)

That the condemned is not unconscious

NOTE: If it appears to the Warden

## THE EXECUTION: LETHAL INJECTION Page 4 of 9

### REVISED 12/14/2004

	SEO	SEQUENCE OF EVENTS	RESPONSIBILITY	COMPLETED/DATE/TIME
	14.	The Warden states, "At this time		
		we will carry out the legal execution		
•		of(condemned name)."		
	15.	The Warden asks the condemned if he		
		wants to make a final statement		
		(two (2) minutes allowed).		
	16.	Upon the Warden's order to "proceed"		
		and the microphone turned off, a designated	PA PA	
		team member will begin a rapid flow of lethal	That .	

THE EXECUTION: LETHAL INJECTION Page 5 of 9

**REVISED 12/14/2004** 

## SEQUENCE OF EVENTS

RESPONSIBILITY

within 60 seconds to his command to

COMPLETED/DATE/TIME

"proceed", the Warden shall stop the site and order that the backup IV be flow of Sodium Thiopental in the primary Pancuronium Bromide (50 mg) Saline (25 mg.) used with a new flow of Sodium Thiopental.

7

Saline 25 (mg)

Potassium Chloride (240 meq).

a stopwatch once the lethal injections

17.

A designated team member will begin

are complete. If the heart monitor does

Page 6 of 9	THE EXECUTION:
	LETHAL INJECTION

REVISED 12/14/2004

## SEQUENCE OF EVENTS

not indicate a flat line after ten (10)

RESPONSIBILITY

COMPLETED/DATE/TIME

minutes and if during that time the physician and coroner are not able to pronounce death, the Warden will order a second set of lethal chemicals to be administered (Sodium Thiopental, Pancuronium Bormide, and Potassium Chloride). This process will continue until death has occurred.

A designated team member will observe

the heart monitor and advise the physician of cessation of electrical activity of the heart.

... ...

SEQUENCE OF EVENTS

RESPONSIBILITY

COMPLETED/DATE/TIME

,	21.		•		÷		20.				•	19.	
curtains will be drawn.	The microphone is turned off and the	of the Commonwealth of Kentucky".	carried out in accordance with the laws	the execution ofwas	and states: "At approximately p.m.	The Warden turns on the microphone	The curtain will then be opened.	and so advise the Warden.	the condemned's pulse and pupils	and confirm death by checking	Physician and coroner enter the chamber	The curtains shall be drawn when the	

			26.	25.	24.		23.				22.	
death sentence, of the manner, time and	judgment of the court pronouncing the	the Warden shall return the copy of the	Not more than one (1) day after execution,	Funeral director completes death certificate.	Release body per prior arrangements.	for departure.	The team will prepare the body	witnesses.	inmate's witnesses, and then the victim's	of the witness room, first the media,	The witnesses are escorted out	SEQUENCE OF EVENTS
												RESPONSIBILITY
												COMPLETED/DATE/TIME

THE EXEC	THE EXECUTION: LETHAL INJECTION Page 9 of 9		REVISED 12/14/2004
SEOU	SEQUENCE OF EVENTS	RESPONSIBILITY	COMPLETED/DATE/TIME
27.	Close out inmate account during		
	next business day.		
28.	Contact individual designated to		
	receive condemned's personal property		
	for pick up of property the next		
	business day.		
29.	Compile all documents pertaining to		
	Execution and place in inmate file.		

### **EXECUTION TEAM QUALIFICATIONS**

- The following people with at least one year of professional experience may be on the IV team:
  - a) Certified Medical Assistant, or
  - b) Phlebotomist, or
  - c) Emergency Medical Technician, or
  - d) Paramedic, or
  - e) Military Corpsman
- 2. Prior to participating in an actual execution, the member of the IV team must have participated in at least two (2) practices.
- 3. Members of the IV team must remain certified in their profession and must fulfill any continuing education requirements in their profession.
- 4. The execution team shall practice at least ten (10) times during the course of one (1) calendar year.
- 5. Each practice shall include a complete walk through of an execution including the siting of two (2) IVs into a volunteer.
- 6. Execution team members, excluding IV team members, must have participated in a minimum of two (2) practices prior to participating in an actual execution.

### STABALIZATION PROCEDURE AFTER THE EXECUTION HAS COMMENCED

- 1. In the event that a stay is issued after the execution has commenced, the execution team will stand down and medical staff on site will attempt to stabilize the condemned with the below listed equipment and personnel.
  - A. The Warden will arrange for an ambulance and staff to be present on institutional property.
  - B. A medical crash cart and defibrillator shall be located in the execution building.