	DEPARTMENT OF HEAL FOOD AND DRUG	TH AND HUMA G ADMINISTRATI		
DISTRICT ADDRESS AND PHO	NE NUMBER		DATE(S) OF INSPECTION 7/6/2023-7/14/2023*	
Owings Mills	ld Boulevard, Suite 117 , MD 21117	-	FEI NUMBER	
(410) 779-5455	Fax: (410) 779-5707		3025984445	
ORAPHARM1_RE:	SPONSES@fda.hhs.gov			
NAME AND TITLE OF INDIVIDU				
Jamin C. End	gel, Regional Director of Pha			
21102600000	rprises dba Sentara Infusion	STREET ADDRESS 920 E Hid	ah St	
Services (Blu	ue Ridge)			
CITY, STATE, ZIP CODE, COUN	TRY 11e, VA 22902-4850	Producer	NTINSPECTED of Sterile Drug Prod	ucts
CHALLOCCESVI.	11e, VA 22502-4050	TTOQUCEL	Of Scellie Didy 1100	uccs
observations, and do observation, or have action with the FDA	observations made by the FDA representative(s) not represent a final Agency determination rega implemented, or plan to implement, corrective a representative(s) during the inspection or submi- tact FDA at the phone number and address above	arding your com action in respon it this information	pliance. If you have an objection r se to an observation, you may disc	egarding an uss the objection or
	TION OF YOUR FIRM WE OBSERVED:			
OBSERVATIO		ulations wh	and the maximum of "first	air" in the ISO
5 area is blocke	observed conducting aseptic manip	ulations who	ere the movement of "first	air in the ISO
J area is blocke	d of distupled.			
Specifically, on	July 11, 2023, while Technician <sup>(9)(6),</sup>	was work	ing in ISO 5 classified (b	) (4) laminar
airflow hood (e	quipment ID (b) (4) ), produce (c) birties was observed blocking first	cing MYCA	MINE 100MG IN 100M	L HOMEPUMP
		t pass air v	vith left hand (holding si	nall vial) while
making aseptic	connections.			
OBSERVATIO	2			~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
	rmed aseptic manipulations with ex	posed hair c	or skin	
r ensonner perio	inica aseptie manpatations with ex	posed han e	JI SKIII.	
Specifically, on	July 11, 2023, while Technician	was work	ing in ISO 5 classified(b)	(4) laminar
airflow hood (	equipment ID (b) (4) , prod	ducing SOI	LUMEDROL 1GM IN N	
	IOMEPUMP was observed lear			laminar airflow
hood with expo	sed skin (around eyes and forehead)	while make	ing aseptic connections.	
OBSERVATIO	DN 3			20
	ction of supplies at each transition fi	om areas of	lower quality air to areas	ofhigher
quality air.	enon of suppres at each transition in	om areas or	Tower quanty an to areas	or higher
1				
0	EMPLOYEE(S) SIGNATURE			DATE ISSUED
SEE REVERSE	Tekalign Wondimu, Investigat			7/14/2023
OF THIS PAGE	Sena G Dissmeyer, Compliance	e Officer	Teka ign Wondimu Investigator Signed By: Tekalign Wondimu -S Date Signed: 07-1 -2023	
			X 10:36:53	1
÷				
FORM FDA 483 (09/08)	PREVIOUS EDITION OBSOLETE INS	PECTIONAL O	BSERVATIONS	PAGE 1 of 3 PAGES

	TH AND HUMAN SERVICES G ADMINISTRATION
DISTRICT ADDRESS AND PHONE NUMBER	DATE(S) OF INSPECTION
11155 Dolfield Boulevard, Suite 117	7/6/2023-7/14/2023*
Owings Mills, MD 21117 (410)779-5455 Fax:(410)779-5707 ORAPHARM1_RESPONSES@fda.hhs.gov	FEINUMBER 3025984445
Jamin C. Engel, Regional Director of Pha	rmacy
FIRM NAME	STREET ADDRESS
Sentara Enterprises dba Sentara Infusion Services (Blue Ridge)	920 E High St
CITY, STATE, ZIP CODE, COUNTRY	TYPE ESTABLISHMENT INSPECTED
Charlottesville, VA 22902-4850	Producer of Sterile Drug Products

Specifically, on July 11, 2023, while Technician was observed working in ISO 5 classified (b) (4) laminar airflow hood (equipment ID (b) (4) , producing SODIUM CHLORIDE 0.9% 2000ML Rx  $\#^{(b)(6), (b)(7)(C)}$  was observed introducing sterile IPA bottle into ISO 5 classified (b) (4) laminar airflow hood without sanitizing the outer surface.

## **OBSERVATION 4**

Failure to conduct media fills that closely simulate aseptic production operations under the worst-case, most-challenging, and stressful conditions.

Specifically, your media fills do not include representative container-closure types (elastomeric pumps and large IV bags), equipment (b) (4) automated compounding device) and the quantity and volume of finished drug products per order.

## **OBSERVATION 5**

Smoke studies were inadequately performed under dynamic conditions.

Specifically, unidirectional airflow was not verified under dynamic conditions representative of your typical production process. Smoke studies conducted in May 2023 in your ISO 5 laminar air flow hoods (equipment ID #(b)(4)) did not show manipulations or conditions performed ((b) (4) automated compounding device or repeater pump in use) that would be representative of the dynamic process used in actual production processes.

## **\*DATES OF INSPECTION**

7/06/2023(Thu), 7/07/2023(Fri), 7/10/2023(Mon), 7/11/2023(Tue), 7/12/2023(Wed), 7/14/2023(Fri)

SEE REVERSE OF THIS PAGE		Investigator Compliance Officer	Teta jej Nordinu investigator Signa 6 yr. Felaign Wandmu -6 Date 6 gned: 07-1 -2023 X	date issued 7/14/2023
FORM FDA 483 (09/08)	PREVIOUS EDITION OBSOLETE	INSPECTIONAL OBSERVATION	IS	PAGE 2 of 3 PAGES

		EPARTMENT OF HE FOOD AND D	RUG ADMINISTRATI			
DISTRICT ADDRESS AND PHON				DATE(S) OF INSPECTION	11/2022+	
Owings Mills,			-	7/6/2023-7/14/2023* FEI NUMBER		
(410) 779-5455	Fax: (410) 779-			3025984445		
ORAPHARM1_RES	SPONSES@fda.hh;	s.gov				
NAME AND TITLE OF INDIVIDUA		18-1 AZ 8-	8			
Jamin C. Eng	gel, Regional I	Director of P	harmacy STREET ADDRESS			
	rprises dba Sen ue Ridge)	ntara Infusio	C. M. S. C.	gh St		
			TYPE ESTABLISHME			
Charlottesvi	lle, VA 22902-4	4850	Producer	of Sterile	Drug Produ	icts
SEE REVERSE OF THIS PAGE	EMPLOYEE(S)SIGNATURE Tekalign Wond Sena G Dissme				staign Wondimu vestgaar – Saan Viondinu - S 46 § gnet: Ur-1 - 7023	DATE ISSUED 7/14/2023
	Tekalign Wond			in S D		CONTRACTOR AND

The observations of objectionable conditions and practices listed on the front of this form are reported:

- 1. Pursuant to Section 704(b) of the Federal Food, Drug and Cosmetic Act, or
- 2. To assist firms inspected in complying with the Acts and regulations enforced by the Food and Drug Administration.

Section 704(b) of the Federal Food, Drug, and Cosmetic Act (21 USC 374(b)) provides:

"Upon completion of any such inspection of a factory, warehouse, consulting laboratory, or other establishment, and prior to leaving the premises, the officer or employee making the inspection shall give to the owner, operator, or agent in charge a report in writing setting forth any conditions or practices observed by him which, in his judgment, indicate that any food, drug, device, or cosmetic in such establishment (1) consists in whole or in part of any filthy, putrid, or decomposed substance, or (2) has been prepared, packed, or held under insanitary conditions whereby it may have become contaminated with filth, or whereby it may have been rendered injurious to health. A copy of such report shall be sent promptly to the Secretary."