EXHIBIT: 400.5B

HEPATITIS B VACCINE INFORMATION AND RECORD

The Disease

Hepatitis B is a viral infection caused by Hepatitis B virus (HBV) which causes death in 1-2% of patients. Most people with hepatitis B recover completely, but approximately 5-10% become chronic carriers of the virus. Most of these people have no symptoms, but can continue to transmit the disease to others. Some may develop chronic active hepatitis and cirrhosis. HBV may be a causative factor in the development of liver cancer. Immunization against the Hepatitis B virus can prevent acute hepatitis and its complications.

The Vaccine

Hepatitis B vaccine is produced from yeast cells. It has been extensively tested for safety and effectiveness in large-scale clinical trials.

Approximately 90 percent of healthy people who receive two doses of vaccine and a third dose as a booster achieve high levels of surface antibody (anti-HBs) and protection against Hepatitis B virus. Hepatitis B vaccine is recommended for workers with potential for contact with blood or body fluids. Full immunization requires three (3) doses of vaccine over a six-month period, although some persons may not develop immunity even after three (3) doses.

There is no evidence that the vaccine has ever caused Hepatitis B. However, persons who have been infected with HBV prior to receiving the vaccine may go on to develop clinical hepatitis in spite of immunization.

Dosage and Administration

The Hepatitis B vaccine is given in three intramuscular doses in the deltoid muscle. Two initial doses are given one month apart and the third dose is given six months after the first.

Possible Vaccine Side Effects

The incidence of side effects is very low. No serious effects have been reported with the vaccine. Ten to 20 percent of persons experience tenderness and redness at the site of injection and low-grade fever. Rarely rash, nausea, joint pain, and mild fatigue have been reported. The possibility exists that other side effects may be identified with more extensive use.

CONSENT FORM OF HEPATITIS B VACCINATION

I have knowledge of Hepatitis B and the Hepatitis B vaccination. qualified nurse or physician and understand the benefits and risks must have three (3) doses of the vaccine to obtain immunity. Hor guarantee that I will become immune or that I will experience side be vaccinated for Hepatitis B.	s of Hepatitis B vaccination. I understand that I wever, as with all medical treatment, there is not		
Signature of Employee (consent for Hepatitis B vaccination)	Date		
Signature of Witness	Date		
REFUSAL FORM OF HEPATITIS	B VACCINATION		
I understand that due to my occupational exposure or other poter acquiring hepatitis B virus (HBV) infection. I have been given the vaccine, at no charge to myself. However, I decline hepatitis B vaccining this vaccine, I continue to be at risk of acquiring hepatiti to have occupational exposure to blood or other or other potential vaccinated with hepatitis B vaccine, I can receive the vaccination	e opportunity to be vaccinated with hepatitis B accination at this time. I understand that by is B, a serious disease. If in the future I continue Ily infectious materials and I want to be		
Signature of Employee (refusal for Hepatitis B vaccination)	Date		
Signature of Witness	Date		
I refuse because I believe I have (check one)			
started the series completed the series			

RELEASE FORM FOR HEPATITIS B MEDICAL INFORMATION

I hereby authorize	, (individual or organization h	nolding Hepatitis B records and address) to	
release to the Fort Dodge Commu	nity School District, (109 North	25th Street, Fort Dodge, Iowa 50501) my	
hepatitis B vaccination records for	required employee records.		
I hereby authorize release of my h incident.	epatitis B status to the healthca	are provider, in the event of an exposure	
Signature of Employee		Date	
Signature of Witness		 Date	

CONFIDENTIAL RECORD

Employee Name (last, first, middle)		Social Security	Social Security Number	
Job Title:				
Hepatitis B Vaccination Date	Lot Number	Site	Administered by	
1				
2				
3				
Additional Hepatitis B status information:				
Post-exposure incident: (Date, time, circun	nstances, route under wh	ich exposure occurre	ed)	
Identification and documentation of source	individual:			
Source blood testing consent:				
Description of employee's duties as related	d to the exposure incident	:		
Copy of information provided to health care	e professional evaluating	an employee after a	n exposure incident:	
Attach a copy of all results of examinations written opinion.	s, medical testing, follow-u	up procedures, and l	nealth care professional's	
Training Record: (date, time, instructor, loc	cation of training summary	')		

Reviewed:

Revised: 5/29/12, 9/26/16, 09/26/22