



# *Marshfield Public Schools*

76 South River Street – Marshfield, MA 02050 ■ (781)834-5000 ■ FAX (781)834-5070

Dear Parents/Guardians:

The Massachusetts Department of Public Health and the Massachusetts Emergency Management Agency has supplied the Town of Marshfield with Potassium Iodide (KI) for pre-distribution to schools within the three ten-mile Emergency Planning Zones (EPZs). These Potassium Iodide pills are being kept in our school clinics for distribution to our student population, if necessary.

Participation in the school Potassium Iodide (KI) distribution program is voluntary and requires signed parent/guardian permission for all students under the age of eighteen. Parents/guardians are requested to contact their child's primary care physician if they have specific questions regarding the safety of Potassium Iodide administration to their child prior to returning the consent form to the school nurse.

Attached you will find a Parent/Guardian Consent Form noting:

- Reason for taking Potassium Iodide
- Risks of taking Potassium Iodide
- Potential Side Effects of Potassium Iodide
- Administration of Potassium Iodide

Please return the Parent/Guardian Consent Form to your school nurse office as soon as possible.

Marshfield Public School District is an Equal Opportunity/Affirmative Action employer. Marshfield Public School District does not discriminate on the basis of race, color, religion, national origin, gender, gender identity, sex, sexual orientation, disability, homelessness, or age in programs, activities, or employment.



# Marshfield Public Schools

76 South River Street – Marshfield, MA 02050 ■ (781)834-5000 ■ FAX (781)834-5070

## POTASSIUM IODIDE PARENT/GUARDIAN INFORMED CONSENT FORM

### Reason for Taking Potassium Iodide:

In the event of an accident at a nuclear power plant or what is known as a radiological emergency, radioactive iodine will be released into the air. This material may be inhaled or ingested and enter the thyroid gland where it can cause cancer and/or disease. Children are the population most vulnerable. When taken by pill, Potassium Iodide (KI) floods the thyroid with non-radioactive iodine and prevents the thyroid from absorbing the radioactive material. Potassium Iodide needs to be given before or shortly after exposure to radiation. Potassium Iodide works only to prevent the thyroid from absorbing radioactive iodine.

### Risks of Taking Potassium Iodide:

Massachusetts Department of Public Health literature states that Potassium Iodide is safe for most people. Individuals with certain thyroid conditions should not take potassium iodide. Potassium Iodide should not be taken by individuals with known iodide sensitivity or who have conditions associated with increased risk of iodine hypersensitivity.

**Parents/ guardians are requested to contact their child's primary care physician if they have any question regarding their child's medical history and the safety of Potassium Iodide (KI) administration. This should be done prior to returning this consent form to the school nurse.**

### Potential Side Effects of Potassium Iodide:

Side effects occur in a very small percentage of individuals. It is possible to experience any or all of the following side effects when taking Potassium Iodide:

- Upset stomach
- Rash
- Allergic reaction

### Administration of Potassium Iodide:

Potassium Iodide will **only be given:**

- In the event of a radiological emergency
- Upon the recommendation of the Massachusetts Department of Public Health
- If a parent/guardian signs a consent form for a child under the age of 18 years

**Informed Consent: Please complete the following information and return form to the school nurse.**

**YES I do consent to have the school nurse or designee administer Potassium Iodide to my child**

**NO I do not consent to have the school nurse or designee administer Potassium Iodide to my child**

Child's Name: \_\_\_\_\_

Child's Date of Birth: \_\_\_\_\_

Parent/Guardian Name: \_\_\_\_\_

Parent/Guardian Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Marshfield Public School District is an Equal Opportunity/Affirmative Action employer. Marshfield Public School District does not discriminate on the basis of race, gender, gender identity, color, religion, national origin, sex, sexual orientation, disability, or age in programs, activities, or employment.