MARYLAND STATE DEPARTMENT OF EDUCATION
Office of Child Care

HEALTH INVENTORY

Information and Instructions for Parents/Guardians

REQUIRED INFORMATION

The following information is required prior to a child attending a Maryland State Department of Education licensed, registered, or approved child care or nursery school:

- **A physical examination** by a health care provider per COMAR 13A.15.03.04, 13A.16.03.04, 13A.17.03.04, and 13A.18.03.04. A Physical Examination form designated by the Maryland State Department of Education and the Maryland Department of Health shall be used to meet this requirement (See COMAR 13A.15.03.02, 13A.16.03.02, 13A.17.03.02 and 13A.18.03.02).
- **Evidence of immunizations**. The immunization certification form (MDH 896) or a printed or a computer-generated immunization record form and the required immunizations must be completed before a child may attend. This form can be found at: https://earlychildhood.marylandpublicschools.org/child-care-providers/licensing/licensing-forms Select MDH 896.
- **Evidence of Blood-Lead Testing for children younger than 6 years old**. The blood-lead testing certificate (MDH 4620) or another written document signed by a Health Care Practitioner shall be used to meet this requirement. This form can be found at:https://earlychildhood.marylandpublicschools.org/child-care-providers/licensing/licensing-forms Select MDH 4620.
- **Medication Administration Authorization Forms**. If the child is receiving any medications or specialized health care services, the parent and health care provider should complete the appropriate Medication Authorization and/or Special Health Care Needs form. These forms can be found at: Select Forms OCC 1216 through OCC 1216D as appropriate. https://earlychildhood.marylandpublicschools.org/child-care-providers/licensing/licensing-forms

EXEMPTIONS

Exemptions from a physical examination, immunizations, and Blood-Lead testing are permitted if the parent has an objection based on their bona fide religious beliefs and practices. The Blood-Lead certificate must be signed by a Health Care Practitioner stating a questionnaire was done.

Children may also be exempted from immunization requirements if a physician, nurse practitioner, or health department official certifies that there is a medical reason for the child not to receive a vaccine.

The health information on this form will be available only to those health and child care providers or child care personnel who have a legitimate care responsibility for the child.

INSTRUCTIONS

Part I of this Physical Examination form must be completed by the child's parent or guardian. Part II must be completed by a physician or nurse practitioner, or a copy of the child's physical examination must be attached to this form.

If the child does not have health care insurance or access to a health care provider, or if the child requires an individualized health care plan, contact the local Health Department. Information on how to contact the local Health Department can be found here: https://health.maryland.gov/Pages/Home.aspx#

The Child Care Scholarship (CCS) Program provides financial assistance with child care costs to eligible working families in Maryland. Information on how to apply for the Child Care Scholarship Program can be found here: https://earlychildhood.marylandpublicschools.org/child-care-providers/child-care-scholarship-program

PART I - HEALTH ASSESSMENT
To be completed by parent or guardian

Child's Name: _____ **Birth date:** _____ **Sex** M☐F☐
Last First Middle Mo / Day / Yr

Address: _____
Number Street Apt# City State Zip

Parent/Guardian Name(s)	Relationship	Phone Number(s)		
		W:	C:	H:
		W:	C:	H:

Medical Care Provider	Health Care Specialist	Dental Care Provider	Health Insurance	Last Time Child Seen for
Name:	**Name:**	**Name:**	☐ Yes ☐ No	**Physical Exam:**
Address:	**Address:**	**Address:**	**Child Care Scholarship**	**Dental Care:**
Phone:	**Phone:**	**Phone:**	☐ Yes ☐ No	**Specialist:**

ASSESSMENT OF CHILD'S HEALTH - To the best of your knowledge has your child had any problem with the following? Check Yes or No and provide a comment for any YES answer.

	Yes	No	Comments (required for any Yes answer)
Allergies	☐	☐	
Asthma or Breathing	☐	☐	
ADHD	☐	☐	
Autism	☐	☐	
Behavioral or Emotional	☐	☐	
Birth Defect(s)	☐	☐	
Bladder	☐	☐	
Bleeding	☐	☐	
Bowels	☐	☐	
Cerebral Palsy	☐	☐	
Communication	☐	☐	
Developmental Delay	☐	☐	
Diabetes	☐	☐	
Ears or Deafness	☐	☐	
Eyes	☐	☐	
Feeding	☐	☐	
Head Injury	☐	☐	
Heart	☐	☐	
Hospitalization (When, Where, Why)	☐	☐	
Lead Poisoning/Exposure	☐	☐	
Life Threatening Allergic Reactions	☐	☐	
Limits on Physical Activity	☐	☐	
Meningitis	☐	☐	
Mobility-Assistive Devices if any	☐	☐	
Prematurity	☐	☐	
Seizures	☐	☐	
Sensory Disorder	☐	☐	
Sickle Cell Disease	☐	☐	
Speech/Language	☐	☐	
Surgery	☐	☐	
Vision	☐	☐	
Other	☐	☐	

Does your child take medication (prescription or non-prescription) at any time? and/or for ongoing health condition?

☐ No ☐ Yes, If yes, attach the appropriate OCC 1216 form.

Does your child receive any special treatments? (Nebulizer, EPI Pen, Insulin, Blood Sugar check, Nutrition or Behavioral Health Therapy /Counseling etc.) ☐ No ☐ Yes If yes, attach the appropriate OCC 1216 form and Individualized Treatment Plan

Does your child require any special procedures? (Urinary Catheterization, Tube feeding, Transfer, Ostomy, Oxygen supplement, etc.)

☐ No ☐ Yes, If yes, attach the appropriate OCC 1216 form and Individualized Treatment Plan

I GIVE MY PERMISSION FOR THE HEALTH PRACTITIONER TO COMPLETE PART II OF THIS FORM. I UNDERSTAND IT IS FOR CONFIDENTIAL USE IN MEETING MY CHILD'S HEALTH NEEDS IN CHILD CARE.

I ATTEST THAT INFORMATION PROVIDED ON THIS FORM IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

_____
Printed Name and Signature of Parent/Guardian Date

PART II - CHILD HEALTH ASSESSMENT
To be completed *ONLY* by Health Care Provider

Child's Name: Last / First / Middle	Birth Date: Month / Day / Year	Sex M ☐ F ☐

1. Does the child named above have a diagnosed medical, developmental, behavioral or any other health condition?
☐ No ☐ Yes, describe:

2. Does the child receive care from a Health Care Specialist/Consultant?
☐ No ☐ Yes, describe

3. Does the child have a health condition which may require EMERGENCY ACTION while he/she is in child care? (e.g., seizure, allergy, asthma, bleeding problem, diabetes, heart problem, or other problem) If yes, please DESCRIBE and describe emergency action(s) on the emergency card.
☐ No ☐ Yes, describe:

4. Health Assessment Findings

Physical Exam	WNL	ABNL	Not Evaluated	Health Area of Concern	NO	YES	DESCRIBE
Head	☐	☐	☐	Allergies	☐	☐	
Eyes	☐	☐	☐	Asthma	☐	☐	
Ears/Nose/Throat	☐	☐	☐	Attention Deficit/Hyperactivity	☐	☐	
Dental/Mouth	☐	☐	☐	Autism	☐	☐	
Respiratory	☐	☐	☐	Bleeding Disorder	☐	☐	
Cardiac	☐	☐	☐	Diabetes	☐	☐	
Gastrointestinal	☐	☐	☐	Eczema/Skin issues	☐	☐	
Genitourinary	☐	☐	☐	Feeding Device	☐	☐	
Musculoskeletal/orthopedic	☐	☐	☐	Lead Exposure/Elevated Lead	☐	☐	
Neurological	☐	☐	☐	Mobility Device	☐	☐	
Endocrine	☐	☐	☐	Nutrition	☐	☐	
Skin	☐	☐	☐	Physical illness/impairment	☐	☐	
Psychosocial	☐	☐	☐	Respiratory Problems	☐	☐	
Vision	☐	☐	☐	Seizures/Epilepsy	☐	☐	
Speech/Language	☐	☐	☐	Sensory Disorder	☐	☐	
Hematology	☐	☐	☐	Developmental Disorder	☐	☐	
Developmental Milestones	☐	☐	☐	Other:			

REMARKS: (Please explain any abnormal findings.)

5. Measurements	Date	Results/Remarks
Tuberculosis Screening/Test, if indicated		
Blood Pressure		
Height		
Weight		
BMI % tile		
Developmental Screening		

6. Is the child on medication?
☐ No ☐ Yes, indicate medication and diagnosis:
(OCC 1216 Medication Authorization Form must be completed to administer medication in child care).
https://earlychildhood.marylandpublicschools.org/child-care-providers/licensing/licensing-forms

7. Should there be any restriction of physical activity in child care?
☐ No ☐ Yes, specify nature and duration of restriction:

8. Are there any dietary restrictions?
☐ No ☐ Yes, specify nature and duration of restriction:

9. **RECORD OF IMMUNIZATIONS** – MDH 896 or other official immunization document (e.g. military immunization record of immunizations) is required to be completed by a health care provider **or** a computer generated immunization record must be provided. (This form may be obtained from: https://earlychildhood.marylandpublicschools.org/child-care-providers/licensing/licensing-forms Select MDH 896.)

10. **RECORD OF LEAD TESTING -** MDH 4620 or other official document is required to be completed by a health care provider. (This form may be obtained from: https://earlychildhood.marylandpublicschools.org/child-care-providers/licensing/licensing-forms Select MDH 4620)

Under Maryland law, all children younger than 6 years old who are enrolled in child care must receive a blood lead test at 12 months and 24 months of age. Two tests are required if the 1st test was done prior to 24 months of age. If a child is enrolled in child care during the period between the 1st and 2nd tests, his/her parents are required to provide evidence from their health care provider that the child received a second test after the 24 month well child visit. If the 1st test is done after 24 months of age, one test is required.

Additional Comments: _____

Health Care Provider Name (Type or Print):	Phone Number:	Health Care Provider Signature:	Date:

MARYLAND DEPARTMENT OF HEALTH IMMUNIZATION CERTIFICATE

CHILD'S NAME_____
LAST FIRST MI

SEX: MALE ☐ FEMALE ☐ BIRTHDATE_____/_____/_____

COUNTY _____ SCHOOL_____ GRADE_____

PARENT OR GUARDIAN NAME _____ PHONE NO. _____

ADDRESS _____ CITY _____ ZIP_____

Dose #	DTP-DTaP-DT Mo/Day/Yr	Polio Mo/Day/Yr	Hib Mo/Day/Yr	Hep B Mo/Day/Yr	PCV Mo/Day/Yr	Rotavirus Mo/Day/Yr	MCV Mo/Day/Yr	HPV Mo/Day/Yr	Hep A Mo/Day/Yr	MMR Mo/Day/Yr	Varicella Mo/Day/Yr	Varicella Disease Mo / Yr	COVID-19 Mo/Day/Yr
1	DOSE #1	DOSE #1	DOSE #1	DOSE #1	DOSE #1	DOSE #1	DOSE #1	DOSE #1	DOSE #1	DOSE #1	DOSE #1		DOSE #1
2	DOSE #2	DOSE #2	DOSE #2	DOSE #2	DOSE #2	DOSE #2	DOSE #2	DOSE #2	DOSE #2	DOSE #2	DOSE #2	_____	DOSE #2
3	DOSE #3	DOSE #3	DOSE #3	DOSE #3	DOSE #3	DOSE #3	DOSE #3	DOSE #3	Td Mo/Day/Yr	Tdap Mo/Day/Yr	MenB Mo/Day/Yr	Other Mo/Day/Yr	
4	DOSE #4	DOSE #4	DOSE #4	DOSE #4	DOSE #4				_____	_____	_____	_____	
5	DOSE #5								_____	_____	_____	_____	

To the best of my knowledge, the vaccines listed above were administered as indicated.

1. _____
Signature Title Date
(Medical provider, local health department official, school official, or child care provider only)

2. _____
Signature Title Date

3. _____
Signature Title Date

Lines 2 and 3 are for certification of vaccines given after the initial signature.

Clinic / Office Name
Office Address/ Phone Number

COMPLETE THE APPROPRIATE SECTION BELOW IF THE CHILD IS EXEMPT FROM VACCINATION ON MEDICAL OR RELIGIOUS GROUNDS. ANY VACCINATION(S) THAT HAVE BEEN RECEIVED SHOULD BE ENTERED ABOVE.

MEDICAL CONTRAINDICATION:

Please check the appropriate box to describe the medical contraindication.

This is a: ☐ Permanent condition OR ☐ Temporary condition until _____/_____/_____
Date

The above child has a valid medical contraindication to being vaccinated at this time. Please indicate which vaccine(s) and the reason for the contraindication, _____

Signed: _____ Date _____
Medical Provider / LHD Official

RELIGIOUS OBJECTION:

I am the parent/guardian of the child identified above. Because of my bona fide religious beliefs and practices, I object to any vaccine(s) being given to my child. This exemption does not apply during an emergency or epidemic of disease.

Signed: _____ Date: _____

How To Use This Form

The medical provider that gave the vaccinations may record the dates (using month/day/year) directly on this form (check marks are not acceptable) and certify them by signing the signature section. Combination vaccines should be listed individually, by each component of the vaccine. A different medical provider, local health department official, school official, or child care provider may transcribe onto this form and certify vaccination dates from any other record which has the authentication of a medical provider, health department, school, or child care service.

Only a medical provider, local health department official, school official, or child care provider may sign 'Record of Immunization' section of this form. This form may not be altered, changed, or modified in any way.

Notes:

1. When immunization records have been lost or destroyed, vaccination dates may be reconstructed for all vaccines except **varicella, measles, mumps, or rubella.**

2. Reconstructed dates for all vaccines must be reviewed and approved by a medical provider or local health department no later than 20 calendar days following the date the student was temporarily admitted or retained.

3. Blood test results are NOT acceptable evidence of immunity against diphtheria, tetanus, or pertussis (DTP/DTaP/Tdap/DT/Td).

4. Blood test verification of immunity is acceptable in lieu of polio, measles, mumps, rubella, hepatitis B, or varicella vaccination dates, but **revaccination may be more expedient**.

5. History of disease is NOT acceptable in lieu of any of the required immunizations, except varicella.

Immunization Requirements

The following excerpt from the MDH Code of Maryland Regulations (COMAR) 10.06.04.03 applies to schools:

"A preschool or school principal or other person in charge of a preschool or school, public or private, may not knowingly admit a student to or retain a student in a:
(1) Preschool program unless the student's parent or guardian has furnished evidence of age appropriate immunity against Haemophilus influenzae, type b, and pneumococcal disease;
(2) Preschool program or kindergarten through the second grade of school unless the student's parent or guardian has furnished evidence of age-appropriate immunity against pertussis; and
(3) Preschool program or kindergarten through the 12th grade unless the student's parent or guardian has furnished evidence of age-appropriate immunity against: (a) Tetanus; (b) Diphtheria; (c) Poliomyelitis; (d) Measles (rubeola); (e) Mumps; (f) Rubella; (g) Hepatitis B; (h) Varicella; (i) Meningitis; and (j) Tetanus-diphtheria-acellular pertussis acquired through a Tetanus-diphtheria-acellular pertussis (Tdap) vaccine."

Please refer to the "**Minimum Vaccine Requirements for Children Enrolled in Pre-school Programs and in Schools**" to determine age-appropriate immunity for preschool through grade 12 enrollees. The minimum vaccine requirements and MDH COMAR 10.06.04.03 are available at www.health.maryland.gov. (Choose Immunization in the A-Z Index)

Age-appropriate immunization requirements for licensed childcare centers and family day care homes are based on the Department of Human Resources COMAR 13A.15.03.02 and COMAR 13A.16.03.04 G & H and the **"Age-Appropriate Immunizations Requirements for Children Enrolled in Child Care Programs"** guideline chart are available at www.health.maryland.gov. (Choose Immunization in the A-Z Index)

MARYLAND DEPARTMENT OF HEALTH BLOOD LEAD TESTING CERTIFICATE

For a copy of this form in another language, please contact the MDH Environmental Health Helpline at (866) 703-3266.

CHILD'S NAME: _____
LAST FIRST MI

SEX: MALE ☐ FEMALE ☐ BIRTHDATE: _____
MM/DD/YYYY

PARENT/GUARDIAN NAME: _____ PHONE NO.: _____

ADDRESS: _____ CITY: _____ ZIP: _____

Test Date (mm/dd/yyyy)	Type of Test (V = venous, C = capillary)	Result (µg/dL)	Comments
	Select a test type.		
	Select a test type.		
	Select a test type.		

Health care provider or school health professional or designee only: To the best of my knowledge, the blood lead tests listed above were administered as indicated. (Line 2 is for certification of blood lead tests after the initial signature.)

1. _____ _____
Name Title

_____ _____
Signature Date

2. _____ _____
Name Title

_____ _____
Signature Date

Clinic/Office Name, Address, Phone

Health care provider: Complete the section below if the child's parent/guardian refuses to consent to blood lead testing due to the parent/guardian's stated bona fide religious beliefs and practices:

Lead Risk Assessment Questionnaire Screening Questions:

Yes☐ No☐ 1. Does the child live in or regularly visits a house/building built before 1978?
Yes☐ No☐ 2. Has the child ever lived outside the United States or recently arrived from a foreign country?
Yes☐ No☐ 3. Does the child have a sibling or housemate/playmate being followed or treated for lead poisoning?
Yes☐ No☐ 4. Does the child frequently put things in his/her mouth such as toys, jewelry, or keys, or eat non-food items (pica)?
Yes☐ No☐ 5. Does the child have contact with an adult whose job or hobby involves exposure to lead?
Yes☐ No☐ 6. Is the child exposed to products from other countries such as cosmetics, health remedies, spices, or foods?
Yes☐ No☐ 7. Is the child exposed to food stored or served in leaded crystal, pottery or pewter, or made using handmade cookware?

Provider: If any responses are **YES**, I have counseled the parent/guardian on the risks of lead exposure. _____
Provider Initial

Parent/Guardian: I am the parent/guardian of the child identified above. Because of my bona fide religious beliefs and practices, I object to any blood lead testing of my child and understand the potential impact of not testing for lead exposure as discussed with my child's health care provider.

_____ _____
Parent/Guardian Signature Date

Environmental Health Bureau
mdh.envhealth@maryland.gov

MARYLAND DEPARTMENT OF HEALTH BLOOD LEAD TESTING CERTIFICATE

For a copy of this form in another language, please contact the MDH Environmental Health Helpline at (866) 703-3266.

How To Use This Form

➔ **A health care provider may provide the parent/guardian with a copy of the child's blood lead testing results from ImmuNet as an alternative to completing this form (COMAR 10.11.04.05(B)).**

Maryland requires all children to be tested at the 12 and 24 month well-child visits (at 12-14 and 24-26 months old respectively), and both test results should be included on this form (see COMAR 10.11.04). If the test at the 12-month visit was missed, then the results of the test after 24 months of age is sufficient. A child who was not tested at 12 or 24 months should be tested as early as possible.

A parent/guardian and a child's health care provider should complete this form when enrolling a child in child care, pre-kindergarten, kindergarten, or first grade. Completed forms should be submitted by the parent/guardian to the Administrator of a licensed child care, public pre-kindergarten, kindergarten, or first grade program prior to entry. The child's health care provider may record the test dates and results directly on this form and certify them by signing or stamping the signature sections. A school health professional or designee may transcribe onto this form and certify test dates from any other record that has the authentication of a medical provider, health department, or school. All forms are kept on file with the child's school health record.

Frequently Asked Questions

1. **Who should be tested for lead?**

   All children in Maryland should be tested for lead poisoning at 12 and 24 months of age.

2. **What is the blood lead reference value, and how is it interpreted?**

   Maryland follows the CDC blood lead reference value, which is 3.5 micrograms per deciliter (µg/dL). However, there is no safe level of lead in children.

3. **If a capillary test (finger prick or heel prick) shows elevated blood lead levels, is a confirmatory test required?**

   Yes, if a capillary test shows a blood lead level of ≥3.5 µg/dL, a confirmatory venous sample (blood from a vein) is needed. The higher the blood lead level is on the initial capillary test, the more urgent it is to get a confirmatory venous sample. See Table 1 (CDC) for the recommended schedule.

4. **What kind of follow-up or case management is required if a child has a blood lead level above the CDC blood lead reference value?**

   Providers should refer to the CDC's Recommended Actions Based on Blood Lead Level (https://www.cdc.gov/nceh/lead/advisory/acclpp/actions-blls.htm).

5. **What programs or resources are available to families with a child with lead exposure?**

   Maryland and local jurisdictions have programs for families with a child exposed to lead:
   - Maryland Home Visiting Services for Children with Lead Poisoning
   - Maryland Healthy Homes for Healthy Kids – no-cost program to remove lead from homes

   For more information about these and other programs, call the Environmental Health Helpline at (866) 703-3266 or visit: https://health.maryland.gov/phpa/OEHFP/EH/Pages/Lead.aspx.

   Maryland Department of the Environment Center for Childhood Lead Poisoning Prevention:
   https://mde.maryland.gov/programs/LAND/LeadPoisoningPrevention/Pages/index.aspx

   Families can also contact the Mid-Atlantic Center for Children's Health & the Environment Pediatric Environmental Health Specialty Unit – Villanova University, Washington, DC.
   Phone: (610) 519-3478 or Toll Free: (833) 362-2243
   Website: https://www1.villanova.edu/university/nursing/macche.html

Maryland State Department of Education
Office of Child Care

Medication Administration Authorization Form

This form must be completed fully in order for Child Care Providers/staff to administer the required medication. **This authorization is NOT TO EXCEED 1 YEAR.**
This form is required for both prescription and non-prescription/over-the-counter (OTC) medications.
Prescription medication must be in a container labeled by the pharmacist or prescriber.
Non-prescription/OTC medication must be in the original container with the label intact per COMAR.

Place Child's Picture Here (optional)

PRESCRIBER'S AUTHORIZATION

Child's Name:_____Date of Birth: ____/_____/_____

Medication and Strength	Dosage	Route/Method	Time & Frequency	Reason for Medication

Medications shall be administered from:____/____/_____ to ____/____/_____

If PRN, for what symptoms, how often and how long_____

Possible side effects and special instructions**:**_____

Known Food or Drug Allergies: ☐ Yes ☐No If yes, please explain:_____

For School Age children only: The child may self-carry this medication: ☐ Yes ☐No

The child may self-administer this medication: ☐ Yes ☐No

PRESCRIBER'S NAME/TITLE		Place Stamp Here (Optional)
TELEPHONE	FAX	
ADDRESS		

PRESCRIBER'S SIGNATURE (Parent/guardian cannot sign here) (original signature or signature stamp only) DATE (mm/dd/yyyy)

PARENT/GUARDIAN AUTHORIZATION

I authorize the child care staff to administer the medication or to supervise the child in self-administration as prescribed above. I attest that I have administered at least one dose of the medication to my child without adverse effects. I certify that I have the legal authority to consent to medical treatment for the child named above, including the administration of medication at the facility. I understand that at the end of the authorized period an authorized individual must pick up the medication; otherwise, it will be discarded. I authorize child care staff and the authorized prescriber indicated on this form to communicate in compliance with HIPAA. I understand that per COMAR 13A.15, 13A.16, 13A.17, and 13A.18, the child care program may revoke the child's authorization to self-carry/self-administer medication. **School Age Child Only: OK to Self-Carry/Self-Administer ☐ Yes ☐ No**

PARENT/GUARDIAN SIGNATURE	DATE (mm/dd/yyyy)	INDIVIDUALS AUTHORIZED TO PICK UP MEDICATION
CELL PHONE #	HOME PHONE #	WORK PHONE #

CHILD CARE STAFF USE ONLY

Child Care Responsibilities:

1. Medication named above was received. Expiration date _____ ☐ Yes ☐ No
2. Medication labeled as required by COMAR. ☐ Yes ☐ No
3. OCC 1214 Emergency Form updated. ☐ Yes ☐ No ☐N/A
4. OCC 1215 Health Inventory updated. ☐ Yes ☐ No ☐N/A
5. Individualized Treatment/Care Plan: Medical/Behavioral/IEP/IFSP. ☐ Yes ☐ No ☐N/A
6. Staff approved to administer medication is available onsite, field trips ☐ Yes ☐ No

Reviewed by (printed name and signature):	DATE (mm/dd/yyyy)

Maryland State Department of Education
Office of Child Care
MEDICATION ADMINISTRATION LOG

Each administration of a medication to the child, whether prescription or non-prescription, including self-administration of medication by a child, shall be noted in the child's record. Keep this form in the child's permanent record as required by COMAR. Print additional copies of this page as needed.

Child's Name:				**Date of Birth:**	
Medication Name:				**Dosage:**	
Route:				**Time to Administer:**	
DATE ADMINISTERED	**TIME**	**DOSAGE**	**ROUTE**	**REACTIONS OBSERVED (IF ANY)**	**SIGNATURE**