

WELCOME TO THE ENVIRONMENTAL GEOLOGY OVERNIGHT PROGRAM

We are pleased that you will be joining us for the Environmental Geology Overnight program! We are proud and excited to provide your students with this exciting program series. We have developed this program to assist sixth grade teachers with meeting the California Content Standards for Science. Students come to the Ocean Institute to learn how physical processes and human actions can alter the surrounding environment. In the Lab, students learn about stream structure and dynamics, erosion processes, local geological history, and longshore transport. Aboard the *RV Sea Explorer*, they take part in data collection at three designated sample sites. The students examine nitrogen levels, plankton productivity/diversity, and the nearshore benthic habitat, as they move along the transect line from the mouth of San Juan Creek towards a local wastewater outfall. The data collected at each site is compared to current and archived information. Join us for an exploration into watershed science in our labs and out at sea!

Please take a few moments to familiarize yourself with the materials we have included, and share them with other teachers and chaperones who will be joining you. These materials contain important information to prepare you, your chaperones, and your students for your visit. You will also find important forms that must be returned to the Ocean Institute.

If you have any questions about your visit to the Ocean Institute, please do not hesitate to contact our Director of Environmental Programs, Jonathan Witt at 949-496-2274, extension 330. Again, welcome to the Environmental Geology series of programs! We're looking forward to your visit.

Sincerely,

Rick Baker
Vice President of Education



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TEACHER INFORMATION PACKET

- Adult Clothing and Supply List
- Acknowledgement of Risk and Waiver
- Adult Medical Form
- Program Information Form

CHAPERONE INFORMATION PACKET

- Welcome Letter & Role of Chaperones
- Adult Clothing and Supply List
- Acknowledgement of Risk and Waiver
- Adult Medical Form

PARENT INFORMATION PACKET

- Welcome Letter
- Student Clothing and Supply List
- Acknowledgement of Risk and Waiver
- Student Medical form
- Administration of Medication forms



A. ADMINISTRATIVE CHECKLIST THE OVERNIGHT PROGRAM

Immediately upon receiving this package...

- Carefully review the Teacher Preparation Package
- Arrange your transportation

Two months prior to your trip...

- Confirm student and adult numbers with the Ocean Institute
- Arrange for parent chaperones—please limit the number to two adults for every 12 students

One month prior to your trip...

- Begin student preparation
- Copy and distribute Chaperone and Parent Information Packets

Two weeks prior to your trip...

- Mail program payment to the Ocean Institute—full payment must be received a minimum of 10 days before your program
- Collect Acknowledgement of Risk and Waiver and medical forms from each student and chaperone
- Contact parents to remind them to sign and return the forms
- Complete and return the Special Information Form
- Call the Ocean Institute with any changes in the number of participants—we cannot guarantee that changes in numbers of students or adults can be accommodated if requested within 2 weeks of your program date

One week prior to your trip...

- Review behavioral expectations with students
- Contact the Ocean Institute with any last minute questions or changes
- Divide your class into three, even numbered research teams for the program

24 hours to go!!!...

- If inclement weather is expected, contact the Ocean Institute for status of the program
- Prepare nametags for students and adults
- Complete ship manifest listing ALL students and adults if you are participating in the Coastal Explorers Cruise

When you arrive for the Surfscience Overnight Program...

- Unload the bus in front of the Ocean Institute
- Check in at the Student Services building with a final head count
- If necessary, students may use the restroom facilities—please limit use to 7 girls and 7 boys at a time



B. DESCRIPTION OF THE ENVIRONMENTAL GEOLOGY OVERNIGHT PROGRAM

This program combines the Environmental Geology Lab/Cruise program and some additional elements for a more comprehensive overnight program.

Schedule

Day One

3:00-3:30	Students arrive. Check in, snack, & restroom use. Final program prep.
3:30-4:00	Lead Instructor brings students to surf deck to store gear. Program Introduction/Rules/Expectations
4:00-6:00	Cruise aboard the <i>RV Sea Explorer</i>
6:00-7:00	Dinner
7:00-8:00	Experimentation/Analysis/Conclusion
8:00-9:20	Environmental Impact Report
9:20-9:30	Fire Pit Wind down/Bed time Rules
9:30-10:00	Get Ready for Bed/ Lights Out

Day Two

6:00	Everyone wake up
6:00-6:45	Clean up/Breakfast
7:00-9:00	Lab Program (Stream Table, Longshore Transport, Dana Point Geology)
9:00	Program Conclusion

Environmental Geology Laboratory Geological History of Dana Point

Students are introduced to plate tectonics, weathering, and erosion as they learn the geologic history of Dana Point. They will discuss current processes of weathering and erosion at work in the area, how people impact and/or affect those processes, and what they think we should be responsible for in terms of contributing to, or managing these processes. They identify the physical characteristics of two rock samples from formations that comprise the headlands and surrounding cliffs.

Performance Objectives:

- Students will be able to describe the basic theory of plate tectonics.
- Students will understand how the cliffs of Dana Point were formed by plate movement (particularly subduction), weathering, and erosion.
- Students examine the physical attributes of two rock samples from the Dana Point Headlands and surrounding cliffs.
- Students will identify examples of weathering and erosion on the cliffs and speculate on the contributing factors.

River Systems

Students observe a river system in action with a stream table. They note specific features and functions of the river system. Then they have the opportunity to alter the system and watch the consequences of that alteration.

Performance Objectives:

- Students will be able to name and identify the following river features: headwaters, mouth, channel, floodplain, meander, and alluvium.
- Students will explain how a river acts as an agent of erosion.
- Students will describe how humans alter river systems to obtain specific goals and how those alterations have an impact on the entire system.

Longshore Transport

Students explore the origin of sand and wave action using the sand table to understand topics such as longshore transport and sand starvation.

Performance Objectives:

- Students will be able to recognize sand characteristics as clues to sand origin.
- Students will understand that waves transport energy, water, sediment, nutrients, and pollutants.
- Students will understand the process of longshore transport or drift.

Environmental Geology Cruise

Marine Nitrogen Cycle

Students from the Nitrogen research team will retrieve a sample of water with a Niskin Bottle. The team will be comparing 3 samples of water, each collected at a different sample site. Students will record the level of ammonia, nitrates, and nitrites, in each sample collected. They will explain the role of nutrients in within the marine ecosystem and analyze what factors might lead to changes in the levels.

Performance Objectives:

- Students will be able to identify the possible origins of excess nutrients.
- Students will conduct the experiments and record their results.
- Students will explain the role of nutrients within the marine ecosystem.

Plankton Productivity

A vertical plankton tow will be taken at sites 1, 2, and 3. Students will deploy the plankton net off the starboard bow of the R/V Sea Explorer. Once all three samples are on board, they will test for the presence of chlorophyll in each sample to determine the level of phytoplankton productivity. In addition, students will identify species of phytoplankton and zooplankton. Students will be able to confirm the presence or absence of chlorophyll in a collected sample.

Performance Objectives:

- Students will be able to differentiate between zoo and phytoplankton, as well as identify specific species of phytoplankton.
- Students will be able to explain the role of plankton as a producer in the marine food web and the effects of phytoplankton productivity within the marine environment.
- Students will conduct the experiments and record the results.

Benthic Habitat

Students in the Sediment research team will sit on the stern deck as the Benthic Sampler is deployed and the sample retrieved. After we have collected all three samples, students will examine the composition of each sample. They will calculate biomass, identify benthic organisms and biological indicators, and examine grain size and mixture. Student will identify the biological indicator each sample and explain its function.

Performance Objectives:

- Students will identify common benthic organisms and indicator species in the sample.
- Students will determine the approximate percentage of the sediment sample trapped in each of the three sieves.

Environmental Impact Report

Students will determine the types of impact that environmental changes have on living organisms within a particular habitat. Student research teams are provided with a coastal habitat and begin to locate and identify common marine organisms found within the habitat. They will group the organisms by Phylum and sensitivity to environmental changes. The groups will then receive environmental changes and will record the alterations to their habitat over time. Each group will present its finding to the other research teams.

Performance Objectives:

- Students will identify marine organisms common to California coastal habitats
- Students will categorize each organism by sensitivity and Phylum.
- Students will be able to explain the changes to habitats when natural and human-made processes occur.

C. Links to California Content Standards

Grade Six

Plate Tectonics and Earth's Structure

1a. Students know evidence of plate tectonics is derived from the fit of continents; the location of earthquakes, volcanoes, and mid-ocean ridges; and the distribution of fossils, rock types, and ancient climatic zones.

1d. Students know that earthquakes are sudden motions along breaks in the crust called faults and that volcanoes and fissures are locations where magma reaches the surface.

1e. Students know major geologic events, such as earthquakes, volcanic eruptions, and mountain building result from plate motion.

1f. Students know how to explain major features of California geology (including mountains, faults, volcanoes) in terms of plate tectonics.

Shaping Earth's Surface

2a. Students know that water running downhill is the dominant process in the shaping of the landscape, including California's landscape.

2b. Students know rivers and streams are dynamic systems that erode, transport sediment, change course and flood their banks in natural and recurring patterns.

2c. Students know beaches are dynamic systems in which the sand is supplied by rivers and moved along the coast by the action of waves.

Heat (Thermal Energy) (Physical Sciences)

3a. Students know energy can be carried from one place to another by heat flow or by waves, including water, light and sound waves, or by moving objects.

Energy in the Earth's System

4a. Students know the sun is the major source of energy for phenomena on Earth's surface; it powers winds, ocean currents and the water cycle.

Ecology (Life Sciences)

5a. Students know energy entering ecosystems as sunlight is transferred by producers into chemical energy through photosynthesis, and then from organism to organism through food webs.

5b. Students know matter is transferred over time from one organism to the others in the food web and between organisms and the physical environment.

5c. Students know populations of organisms can be categorized by the functions they serve in an ecosystem.

5e. Students know the number and types of organisms an ecosystem can support depends on the resources available and on abiotic factors, such as quantities of light and water, a range of temperatures and soil composition.

Investigation & Experimentation

7a. Develop a hypothesis.

7b. Select and use appropriate tools and technology (including calculators, computers, balances, spring scales, microscopes, and binoculars) to perform tests, collect data, and display data.

7d. Communicate the steps and results from an investigation in written reports and oral presentations.

7e. Recognize whether evidence is consistent with a proposed explanation.

7h. Identify changes in natural phenomena over time without manipulating the phenomena (e.g., a tree limb, a grove of trees, a stream, a hillslope).

D. ADMINISTRATIVE PREPARATION FOR THE OVERNIGHT PROGRAM

ADMINISTRATIVE CONTACT

For questions, please contact:

Jonathan Witt, Director of Environmental Programs
Telephone Number: (949) 496-2274, extension 330
E-mail: jwitt@ocean-institute.org

INTRODUCTION

Thank you for choosing the Ocean Institute as your field trip destination. We appreciate the time and effort it takes to prepare your students for their program, and we will do everything we can to make their experience as rewarding as possible.

Please make sure that all of the participating teachers have a copy of these teacher materials. The information contained here can help you find answers to your questions, develop your preparation timeline, and prepare both your students and chaperones. This packet also contains directions to the Ocean Institute as well as contact telephone numbers—please call us at any time with any questions you may have about your field trip.

TEACHER INFORMATION: BEFORE YOUR PROGRAM

You can do several things before you arrive to help make your program run as smoothly as possible:

- Review the program goals, station activities, and expected student behaviors with the students before you arrive. Complete the classroom activities with your students, and make sure they have a clear understanding of the educational concepts they will explore during the program.
- Spend some time choosing and preparing your parent chaperones. Review the program goals, station activities, and expected student behaviors with them before you arrive. Make sure that they have a clear understanding of their role as a chaperone.
- Have a signed Acknowledgement of Risk and Waiver and a signed medical form for each student and chaperone before boarding the bus.
- Have a completed Manifest for the *R/V Sea Explorer* if you are participating in the Coastal Explorers Cruise component.
- Return the Program Information Form to the Ocean Education Center Overnight Coordinator.
- Send program payment to the Ocean Institute at least 10 days before the scheduled date of your field trip.

TEACHER INFORMATION: DURING YOUR PROGRAM

Ocean Institute instructors are all well trained to instruct students of different ages and abilities. You and the chaperones can help the instructors monitor student behavior and safety. There are several things you can do to facilitate the smooth running of your educational program:

- Work cooperatively with Ocean Institute instructors and parent chaperones to manage students during the program
- Work cooperatively with Ocean Institute instructors and parent chaperones to solve student and chaperone management problems
- Report any problems to the Ocean Institute staff as soon as possible

TO START THE PROGRAM

Ocean Institute instructors will greet your students and lead them to the appropriate starting point for your Watershed Overnight program. They will receive an introduction and then, in most programs, be divided into groups for the duration of the program. The Ocean Institute strives to maintain a teaching ratio of 12 students to each instructor, but there may be circumstances when this is not possible.

CHAPERONE INTRODUCTION AND INFORMATION

Adult chaperones play a significant role in safety and the educational quality of the program. We request that you bring no more than 2 adults per 12 students. We ask your chaperones to help us in the following ways:

- Work cooperatively with Ocean Institute instructors and classroom teacher to enforce all safety rules
- Work cooperatively with Ocean Institute instructors and classroom teacher to keep students on task at the stations
- Guide students to different stations throughout the program
- Act as a positive role-model for the students by exhibiting enthusiasm for learning without answering questions directed at students

PAYMENT

Payment must be received 10 days before your program date. Please mail a **single check** for the total amount of the program minus the deposit you have already paid. Please make the check payable to **Ocean Institute**.

FINAL COUNT

Call the Ocean Institute two days before your program if the number of students or adults changes. When you arrive at the Ocean Institute for your program, you must have an accurate count of total students and adults participating in the program. If the number of participants listed on your Program Agreement is not accurate, call the Ocean Institute immediately. **We cannot guarantee that changes in numbers of students or adults can be accommodated if requested within 2 weeks of your program date.**

STUDENT AID

The Ocean Institute maintains a student aid fund for students who are unable to obtain sufficient funding to attend the program. Please call (949) 496-2274, extension 0 for more information and to receive the necessary forms for student aid.

TRANSPORTATION

Student transportation should be arranged well in advance. It is important that you arrive on time. Please schedule yourself to arrive at least 15 minutes before your scheduled program start time. If you arrive late, your program time will be shortened.

Buses can unload in front of the Student Services building. After the students have unloaded, the drivers will be notified of where to park the buses.

INFORMATION PACKETS

We have included packets with information and forms for the teachers, chaperones, and parents. They contain copies of information and forms that must be completed by parents, chaperones, and teachers before arriving for the program. **IT IS IMPORTANT THAT YOU ARE FAMILIAR WITH ALL THE INFORMATION AND FORMS FOUND IN EACH PACKET.** These packets are ready to be copied and distributed to the appropriate participants. Information on each of the forms is in the next section.

Please make sure that you provide chaperones with copies of the Chaperone Information Packet and the Parent Information Packet.

FORMS

All of the following forms can be found in the Teacher, Chaperone, and Parent Information Packets. Please make sure to have all the completed forms with you when you arrive for your program.

Medical Forms

You will find **medical forms** in the Information Packets. You must have a completed and signed medical form for each student and adult participating in the Watershed Overnight program. In order for a child to receive any prescription or non-prescription medication during the Coastal Explorers Overnight program, the Administration of Medication form(s) must be completed and signed by the parent or guardian and the child's physician.

Acknowledgement of Risk and Waiver

Each student must have this form signed by a parent or guardian to participate in the program. Please make sure that you have one signed form for **each student and adult chaperone**, including yourself, when you check in with the Ocean Institute staff.

Manifest for the *R/V Sea Explorer*

A Manifest for the *R/V Sea Explorer* must be completed before you arrive for the program. The Coast Guard requires us to have a completed Manifest in order to account for all passengers before we leave the dock. Please have it completed before you arrive at the Ocean Institute--we will lose valuable instructional time if the Manifest must be completed when you arrive. It is important that the Manifest is accurate and includes the first and last names of ALL students, teachers, and chaperones. Your Ocean Institute Floating Laboratory Specialist will take a head count before boarding the vessel and the number of this count must match the number on the Manifest.

Program Information Form

The Program Information Form should be completed and mailed to the Ocean Institute at least one month before your program. This information will help us prepare for your program and accommodate any special needs you may have.

MEDICAL ISSUES

The medical forms included in this package must be completely filled out and signed for every student and adult participating in the Watershed Overnight Program. Please carefully review the completed forms to ensure that they have been properly filled out and signed. The teacher-in-charge will keep all medical forms and handle storing and distributing student medications (both prescription and non-prescription). Please notify the Overnight Coordinator, in advance, of any participant with special dietary or other needs. We do not have a medical doctor or nurse on site, and we do not have housing for sick students. Parents of ill or injured students will be notified immediately and arrangements made for transportation to the hospital or home.

STUDENT PREPARATION

We have found that the more familiar the students are with program concepts and content before they arrive, the more they will benefit from and enjoy their experience. We have included a pre program activity packet and answer sheet to introduce important concepts to your students before they arrive for their program.

STUDENT BEHAVIORAL EXPECTATIONS

Please take time to discuss the academic nature of their field experience with your students before arriving at the Ocean Institute. When at the Ocean Institute, we expect your students to follow the same behavioral rules you have in your classroom.

SNACK

The students participating in the Environmental Geology overnight program will not be eating dinner until 6:30 PM. We strongly recommended that they eat a snack before the program begins. Ideas for the snack include granola bars, cheese and crackers, fruit, and boxed juice.

CHAMBERS GIFT AND BOOK STORE

The Chambers Gift and Book Store is a non-profit museum store open daily from 9:00 AM to 5:00 PM. The revenue is directed toward lowering tuition for schools that participate in Ocean Institute programs.

You and your class are encouraged to visit the store. To help accommodate all of the schools that would like to shop each day, please have one teacher from your school check-in with a store staff member before your students begin shopping.

There will be a limit on the number of students allowed to shop at one time as well as a three-minute time limit for each student. This is to ensure that all of your students will have time to shop. Please have two or three chaperones in the store to help supervise your students. One chaperone should stand at the door to monitor the students waiting in line. The other two adults should supervise the shoppers and remind them that they must make their selections quickly. Please ask the students to leave food, drinks, and backpacks outside with a friend while they are shopping. Please remind your students that sales tax will be added to their items.

DIRECTIONS TO THE OCEAN INSTITUTE

The address of Ocean Institute:
24200 Dana Point Harbor Drive
Dana Point, CA 92629
(949) 496-2274

Directions from Los Angeles:

- Travel south on Interstate 5
- Exit on the Pacific Coast Highway Exit
- Stay in the right lane of the exit ramp and go north on P.C.H.
- Turn left onto Dana Point Harbor Drive
- The road ends in the Ocean Institute parking lot

Directions from San Diego:

- Travel north on Interstate 5
- Exit on the Beach Cities Exit
- Stay in the left lane of the ramp and go north on P.C.H.
- Turn left onto Dana Point Harbor Drive

- The road ends in the Ocean Institute parking lot



R/V SEA EXPLORER MANIFEST

Date ____/____/____

Name of School/Group _____

Ocean Institute Program _____

Number of Students _____ Number of Adults _____ Total _____

1. _____

26. _____

2. _____

27. _____

3. _____

28. _____

4. _____

29. _____

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ACKNOWLEDGEMENT OF RISK AND WAIVER FOR ALL PARTICIPANTS

Welcome to the Ocean Institute! We want you and everyone to have a memorable and safe experience.

The Ocean Institute's environment, vessels, facilities, and activities are unique and different from your usual surroundings and activities. There are many inherent risks, dangers, and hazards and everyone must exercise caution at all times in order to avoid or minimize the risk of damage, injury, and death.

Examples of these risks, dangers, and hazards include, without limitation: (a) walking and standing surfaces that may be wet, slippery, moving, irregular, unstable, and rough; (b) open areas such as hatches into which someone could fall; (c) low or irregular lighting, or no lighting at all; (d) objects and equipment that could fall on someone; (e) low ceilings; (f) ropes, chains, and other items that could strike or entangle someone; (g) extreme and variable physical, weather, and ocean conditions, including darkness, sun glare, storms, and hot and cold temperatures; (h) vessels, docks, buildings, ladders, and stairs from which someone could fall; (i) vessels and docks that could pitch, roll, capsize, flood, collide, and sink; (j) gaps between a vessel and a dock that could open or close suddenly and unpredictably; (k) possible encounters with wildlife and plants; and (l) unavailability of medical attention and treatment.

If you attend and Ocean Institute activities, then you must exercise caution at all times to protect yourself and others from these risks, dangers, and hazards. If children or other persons under your care attend any Ocean Institute activities, then discuss these risks, dangers, and hazards with them as they too must exercise caution at all times.

Program Name:

Program Date:

Participant Name:

Last:

First:

Birth date:

Guardian Name:

Last:

First:

Home Phone:

Cell Phone:

Work Phone:

Address:

City:

State:

Zip:

Email:

If you attend any Ocean Institute activities, and/or if others under your care attend any Ocean Institute activities, then by checking the box below you, on behalf of yourself and such other persons, shall be deemed to have read and understood this document and to have irrevocably waived any and all claims against the Ocean Institute and its directors, officers, employees, contractors, volunteers, agents, and insurers for damage, injury, accident, illness, or death occurring during or by reason of such activities.

Additionally, I authorize the use of photos taken of me and others under my care by the Ocean Institute for its promotional purposes.

As the Parent/Guardian, I have read and agree to the statements made on this document.

Today's Date:

ADULT MEDICAL FORM

Name _____

Address _____ City _____ State _____ Zip _____

Home Telephone Number (____) _____ - _____

Age _____ Date of Birth ____ / ____ / ____

Social Security Number _____ - _____ - _____

Closest Relative (to notify in the event of an emergency)

Name _____

Address _____ City _____ State _____ Zip _____

Home Telephone Number (____) _____ - _____

Work Telephone Number (____) _____ - _____

Additional Emergency Contact

Name _____

Address _____ City _____ State _____ Zip _____

Home Telephone Number (____) _____ - _____

Work Telephone Number (____) _____ - _____

Insurance Information

Medical Insurance Group Name and Number _____

Additional Information

Do you have any physical or medical conditions or restrictions?

If yes, please explain _____

Do you have any allergies? Please specify _____

Do you regularly take any prescription medications? Please specify _____

STUDENT MEDICAL FORM

PLEASE PRINT CLEARLY

I/We, the parent(s) or guardian(s) of the participant named below, wish to register my/our child in the Ocean Institute's Program.
Dates attending _____ to _____.

Participant's Name (Last) _____ (First) _____

Home Phone (____) _____ Cell Phone(____) _____ Birth date ____ / ____ / ____

Address _____ City _____ State ____ Zip _____

In case of emergency, please notify: Parent(s)/Guardian(s) Name _____

Address _____ City _____ State ____ Zip _____

Daytime Phone Number (____) _____ *Business Number (____) _____

*Employer _____ *Social Security Number _____

Alternate Person in case of emergency, please notify: _____ at (____) _____

Name/Phone number of Family Physician _____

Name/Number of family medical insurance carrier _____

* For Medical Insurance Claims only

PARTICIPANT HEALTH INFORMATION

1. Does the participant have any physical or medical conditions or restrictions? Yes ____ No ____

If so, please describe: _____

If your child has a special medical or physical condition, your physician should understand that the participant will be away from home for two full days. Please have your physician write a note indicating agreement that the participant is fit enough to fully participate in the program and to also include any special instructions.

2. Is your child subject to any of the following? Please circle:

Homesickness Sleepwalking Bed wetting (send extra bedding) Car/motion sickness

3. Does your child have any dietary requirements or restrictions? Yes ____ No ____

If so, please describe: _____

4. Does your child have any allergies that may be of concern? Yes ____ No ____

If so, please describe the severity: _____

5. Has the participant recently been ill or exposed to any communicable diseases? Yes ____ No ____

If so, please explain: _____

ADMINISTRATION OF MEDICATION, PAGE 1

Name of Participant _____

Dates Attending _____

The nature of the program requires that all children participate in a variety of learning and social activities involving vigorous walking and hiking. Standardized, well-balanced meals are provided.

It is understood that the Ocean Institute is not legally obligated to administer medication to my/our child, and therefore, I/we agree to hold the Ocean Institute and its personnel free from any and all responsibility for the results of such medication, or the manner in which it is administered and to indemnify each of them against the loss of reason of any civil judgment arising out of these arrangements which may be rendered against them.

INSTRUCTIONS

No one is to administer medication to any child without authorization of the parent(s) or guardian(s). If you wish your child to receive medication you must fill out Part I: Prescription Medication and/or Part II: Non-Prescription Medication. These forms will be kept with the medication. **A parent/ guardian and physician's signature is required for each of these sections.**

Part I: Prescription Medication

MEDICATION 1

Diagnosis _____ Date of Examination _____

Medication Prescribed _____ Dosage _____

Schedule and Method of Administration _____

Comments _____

Physician's Signature _____

Parent(s)/Guardian(s) Signature _____

MEDICATION 2

Diagnosis _____ Date of Examination _____

Medication Prescribed _____ Dosage _____

Schedule and Method of Administration _____

Comments _____

Physician's Signature _____

Parent(s)/Guardian(s) Signature _____

ADMINISTRATION OF MEDICATION, PAGE 2

Name of Participant _____

Dates Attending _____

Part II: Non-Prescription Medication

MEDICATION 1

Medication _____ Dosage _____

Reason for Administration on Medication _____

Schedule and Method of Administration _____

Comments _____

Physician's Signature _____

Parent(s)/Guardian(s) Signature _____

MEDICATION 2

Medication _____ Dosage _____

Reason for Administration on Medication _____

Schedule and Method of Administration _____

Comments _____

Physician's Signature _____

Parent(s)/Guardian(s) Signature _____

MEDICATION 3

Medication _____ Dosage _____

Reason for Administration on Medication _____

Schedule and Method of Administration _____

Comments _____

Physician's Signature _____

Parent(s)/Guardian(s) Signature _____

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If you attend and Ocean Institute activities, then you must exercise caution at all times to protect yourself and others from these risks, dangers, and hazards. If children or other persons under your care attend any Ocean Institute activities, then discuss these risks, dangers, and hazards with them as they too must exercise caution at all times.

Program Name:

Program Date:

Participant Name:

Last:

First:

Birth date:

Guardian Name:

Last:

First:

Home Phone:

Cell Phone:

Work Phone:

Address:

City:

State:

Zip:

Email:

If you attend any Ocean Institute activities, and/or if others under your care attend any Ocean Institute activities, then by checking the box below you, on behalf of yourself and such other persons, shall be deemed to have read and understood this document and to have irrevocably waived any and all claims against the Ocean Institute and its directors, officers, employees, contractors, volunteers, agents, and insurers for damage, injury, accident, illness, or death occurring during or by reason of such activities.

Additionally, I authorize the use of photos taken of me and others under my care by the Ocean Institute for its promotional purposes.

As the Parent/Guardian, I have read and agree to the statements made on this document.

Today's Date: