```
Delivered-To: rick.lumpkin@noaa.gov
Received: by 10.182.238.70 with SMTP id vi6csp6370obc;
        Wed, 17 Oct 2012 10:35:49 -0700 (PDT)
Received: by 10.66.81.199 with SMTP id c7mr52383321pay.19.1350495348802;
        Wed, 17 Oct 2012 10:35:48 -0700 (PDT)
Return-Path: <qustavo.goni@noaa.gov>
Received: from psmtp.com (na3sys009amx243.postini.com [74.125.149.127])
        by mx.google.com with SMTP id
k9si31650400pay.91.2012.10.17.10.35.48
        (version=TLSv1/SSLv3 cipher=OTHER);
        Wed, 17 Oct 2012 10:35:48 -0700 (PDT)
Received-SPF: neutral (google.com: 74.125.149.149 is neither permitted nor
denied by best guess record for domain of gustavo.goni@noaa.gov)
client-ip=74.125.149.149;
Authentication-Results: mx.google.com; spf=neutral (google.com:
74.125.149.149 is neither permitted nor denied by best guess record for
domain of gustavo.goni@noaa.gov) smtp.mail=gustavo.goni@noaa.gov
Received: from na3sys009aog123.obsmtp.com ([74.125.149.149]) (using
TLSv1) by na3sys009amx243.postini.com ([74.125.148.10]) with SMTP;
     Wed, 17 Oct 2012 12:35:48 CDT
Received: from mail-ia0-f175.google.com ([209.85.210.175]) (using TLSv1)
by na3sys009aob123.postini.com ([74.125.148.12]) with SMTP
     ID DSNKUH7sZKSjfHS4kjgKSoreEvuRAt/2OqTo@postini.com; Wed, 17 Oct
2012 10:35:48 PDT
Received: by mail-ia0-f175.google.com with SMTP id b35so6502402iac.20
        for <rick.lumpkin@noaa.gov>; Wed, 17 Oct 2012 10:35:32 -0700 (PDT)
X-Google-DKIM-Signature: v=1; a=rsa-sha256; c=relaxed/relaxed;
        d=google.com; s=20120113;
h=mime-version:in-reply-to:references:date:message-id:subject:from:to
         :cc:content-type:x-gm-message-state;
        bh=7nFYfkqY/3C09NZTAM78oaT8o9ByK20Ci5w6lsLIvOo=;
b=n6xewfPAZEciYrOYcTM6CRhkwtWG8S08F+X1N3EAT6sr1eK1K1vvMf17JW8UyjW4SR
UwKymy13yA+ENAw5QHeBRHwdLyiFs1hZRzRE8dNZITlybnvvUVc3CFbFlHTbk1Cc6qA3
tXYgWhEwLuCNEfgEiodS7F88QLScLrJkuVhTnAjj7Bw+8LX4eyVpy56wiAZSQMZFyaSm
2kUr1qtyO6SXsOOWeQ1/jvJ46Hu448aR6VkbDlP2WcFcJ9t9Vp8+nyd6WdBMW6li3JBT
PxGVrDae0dYctYWlRUDn+AGkSJrmDv9DKijOKDZjZmxxmiNP/dC9lqYFGyS9mNYMEWnu
         xMtA = =
MIME-Version: 1.0
Received: by 10.50.188.225 with SMTP id gd1mr2387729igc.15.1350495332408;
Wed,
17 Oct 2012 10:35:32 -0700 (PDT)
Received: by 10.231.224.138 with HTTP; Wed, 17 Oct 2012 10:35:32 -0700 (PDT)
In-Reply-To:
<CAD3qo3n4cduw5kQSvXU2Ej4a5kU6wGi0iUD-7z+Pi32eCTGuvQ@mail.qmail.com>
References:
<CAD3qo3n4cduw5kQSvXU2Ej4a5kU6wGi0iUD-7z+Pi32eCTGuvQ@mail.gmail.com>
```

Date: Wed, 17 Oct 2012 13:35:32 -0400 Message-ID: <CANW+pjVMAMpidYF4SWdwkhHS7cj2ptMCFE8Fr0Kc6+qkEZXhHA@mail.gmail.com> Subject: Re: NOAA response to media queries re: drifters & ocean dumping in the North Pacific From: Gustavo Goni <gustavo.goni@noaa.gov> To: erica.rule@noaa.gov Cc: Robert Atlas <robert.atlas@noaa.gov>, Alan Leonardi <alan.leonardi@noaa.gov>, Rick Lumpkin <rick.lumpkin@noaa.gov>, Shaun Dolk <shaun.dolk@noaa.gov> Content-Type: multipart/alternative; boundary=14dae93411f98f1d2d04cc44b242 X-Gm-Message-State: ALoCoQ15JlyslpspFlKvqytX6ZyZVnG9HHj6IP/Buz4/VT16JcbYPFOdT9axhPbnYKt/Mh NF7oBc X-pstn-neptune: 0/0/0.00/0 X-pstn-levels: (S:99.90000/99.90000 CV:99.9000 FC:95.5390 LC:95.5390 R:95.9108 P:95.9108 M:97.0282 C:98.6951) X-pstn-dkim: 0 skipped:not-enabled X-pstn-settings: 1 (0.1500:0.0015) cv GT3 gt2 gt1 r p m c X-pstn-addresses: from <gustavo.goni@noaa.gov> [db-null] X-pstn-nxpr: disp=neutral, envrcpt=rick.lumpkin@noaa.gov X-pstn-nxp: bodyHash=bde92aeb4749a0000191bfd29b37011da79ad089,

--14dae93411f98f1d2d04cc44b242

sourceip=74.125.149.149, version=1

Content-Type: text/plain; charset=ISO-8859-1

rcptHash=9ed437bb2697b93b6e27fc1698c05229f9e0ed45,

Hello,

One question that I have is referred to this paragraph:

headerHash=11f37289b1f07b0b8fb0b164d64df5b339ea98b7, keyName=4,

Did NOAA know that the ship being used to launch the drifters was also discharging material into the ocean as a geoengineering experiment?
No. NOAA learned of the discharge via the Guardian article on Oct. 15, 2012.. NOAA was originally told that the drifter data would be used to collect ocean current data in support the Haida Salmon Restoration research effort.

Was there any information given to us on what this research effort was about ?

Gustavo

On Wed, Oct 17, 2012 at 1:30 PM, Erica Rule <erica.rule@noaa.gov> wrote:

```
> Bob and Gustavo,
> I just wanted to give you an update on the recent media coverage regarding
> the dumping of iron sulphate in the North Pacific by the Haida Salmon
> RestorationProject, and NOAA's contribution of drifters to the same
entity.
> Attached is a DRAFT version of talking points that NOAA will use to
> provide comment on this topic to several media outlets that have requested
> comment from NOAA (Nature, NYTimes and a British Columbia newspaper).
> Jana and I developed these with NOAA Communications and they have been
> reviewed by Rick. They are currently being reviewed by NOAA HQ.
> To date all references have been to NOAA as an organization, and not
> specifically to AOML. Jana Goldman is responding to all media requests
> this topic. If you are contacted by the media about this topic you may
> them to Jana for comment.
> Please let me know if you have any questions. - Erica
>
> --
> Erica Rule
> Communications and Outreach
> NOAA's Atlantic Oceanographic and Meteorological Laboratory
> 4301 Rickenbacker Cswy., Miami, FL 33149
> www.aoml.noaa.gov
> 305-361-4541
>
Dr. Gustavo Jorge Goni
Director
Physical Oceanography Division
Atlantic Oceanographic and Meteorological Laboratory
National Oceanic and Atmospheric Administration
4301 Rickenbacker Causeway
Miami, FL 33149
Tel 305-361-4339
--14dae93411f98f1d2d04cc44b242
Content-Type: text/html; charset=UTF-8
Content-Transfer-Encoding: quoted-printable
Hello, <br>One question that I have is referred to this
paragraph:<br><b=
r>
```

```
<style>
<!--
 /* Font Definitions */
@font-face
     {font-family:"=EF=BC=AD=EF=BC=B3 =E6=98=8E=E6=9C=9D";
     mso-font-charset:78;
     mso-generic-font-family:auto;
     mso-font-pitch:variable;
     mso-font-signature:1 0 16778247 0 131072 0;}
@font-face
     {font-family:Calibri;
     panose-1:2 15 5 2 2 2 4 3 2 4;
     mso-font-charset:0;
     mso-generic-font-family:auto;
     mso-font-pitch:variable;
     mso-font-signature:3 0 0 0 1 0;}
 /* Style Definitions */
p.MsoNormal, li.MsoNormal, div.MsoNormal
     {mso-style-parent:"";
     margin-top:0in;
     margin-right:0in;
     margin-bottom:10.0pt;
     margin-left:0in;
     line-height:115%;
     mso-pagination:widow-orphan;
     font-size:11.0pt;
     font-family:"Times New Roman";
     mso-ascii-font-family:Calibri;
     mso-ascii-theme-font:minor-latin;
     mso-fareast-font-family:"=EF=BC=AD=EF=BC=B3 =E6=98=8E=E6=9C=9D";
     mso-fareast-theme-font:minor-fareast;
     mso-hansi-font-family:Calibri;
     mso-hansi-theme-font:minor-latin;
     mso-bidi-font-family: "Times New Roman";
     mso-bidi-theme-font:minor-bidi;}
@page Section1
     {size:8.5in 11.0in;
     margin:1.0in 1.25in 1.0in 1.25in;
     mso-header-margin:.5in;
     mso-footer-margin:.5in;
     mso-paper-source:0;}
div.Section1
     {page:Section1;}
-->
```

```
<b style>Did NOAA know that
the ship being used to launch the drifters was also discharging material
in=
to
the ocean as a geoengineering experiment?</b>
<span
style=3D"font-size:11.0pt;line-height:115%;font-family:Calibri">No. N=
OAA learned of the discharge via the Guardian article on Oct. 15,
2012.. NOAA was originally told that the drifter data would be used to coll=
ocean current data in support the Haida Salmon Restoration research
effort.=
</span>
<br>Was there any information given to us on what this research effort<=</pre>
br>was about ?<br><br><br>Gustavo<br><br><div</pre>
class=3D"qmail quote">On =
Wed, Oct 17, 2012 at 1:30 PM, Erica Rule <span dir=3D"ltr">&lt;<a href=3D"m=
ailto:erica.rule@noaa.gov"
target=3D" blank">erica.rule@noaa.gov</a>&gt;</s=</pre>
pan> wrote:<br>
<blockquote class=3D"gmail quote" style=3D"margin:0 0 0</pre>
.8ex;border-left:1p=
x #ccc solid; padding-left: lex">Bob and Gustavo, <div><br></div><div>I just
anted to give you an update on the recent media coverage regarding the dump=
ing of iron sulphate in the North Pacific by the Haida Salmon RestorationPr=
oject, and NOAA's contribution of drifters to the same
entity.=C2=A0</d=
iv>
<div><br></div><div>Attached is a DRAFT version of talking points that
NOAA=
will use to provide comment on this topic to several media outlets that
ve requested comment from NOAA (<span><font color=3D"#222222"
face=3D"arial=
, sans-serif">Nature, NYTimes and a British Columbia=C2=A0newspaper). Jana
```

and I developed these with NOAA=C2=A0Communications=C2=A0and they have been= reviewed by Rick. They are currently being reviewed by NOAA HQ.=C2=A0</fon=t></div> <div><font color=3D"#222222" face=3D"arial,</pre> sans-serif">
</div><d=</pre> iv>To date all reference= s have been to NOAA as an organization, and not specifically to AOML. Jana Goldman is responding to all media requests on this topic. If you are contacted by the media about this topic you may send them to Jana for comment.= =C2=A0</div><div><font color=3D"#222222" face=3D"arial,</pre> sans-serif">
</div><d=</pre> iv><div>Please let me know if you have any questions. - Erica</div><div>
</div>--
Erica Rule
 <div>Communications=C2=A0and Outreach</div><div>NOAA's Atlantic Oceanog= raphic and Meteorological Laboratory</div> <div>4301 Rickenbacker Cswy., Miami, FL 33149</div><a</pre> href=3D"http://w= ww.aoml.noaa.gov" target=3D"_blank">www.aoml.noaa.gov</div> <div><a href=3D"tel:305-361-4541" value=3D"+13053614541"</pre> target=3D" blank">= 305-361-4541</div>
 </div> </blockquote></div>
<br clear=3D"all">
--
Dr. Gustavo Jorge br>Director
Physical Oceanography Division
br>Atlantic Oceanographic and= Meteorological Laboratory
Shr>National Oceanic and Atmospheric Administrati= on
> 4301 Rickenbacker Causeway
Miami, FL 33149
Tel 305-361-4339

>

--14dae93411f98f1d2d04cc44b242--