

Delivered-To: rick.lumpkin@noaa.gov
Received: by 10.182.238.70 with SMTP id vi6csp7653obc;
Wed, 17 Oct 2012 11:27:31 -0700 (PDT)
Received: by 10.68.131.40 with SMTP id oj8mr59845872pbb.40.1350498451391;
Wed, 17 Oct 2012 11:27:31 -0700 (PDT)
Return-Path: <richard.mannix@noaa.gov>
Received: from psmtplib.com (na3sys009amx230.postini.com [74.125.149.114])
by mx.google.com with SMTP id
bf10si31780721pab.224.2012.10.17.11.27.30
(version=TLSv1/SSLv3 cipher=OTHER);
Wed, 17 Oct 2012 11:27:31 -0700 (PDT)
Received-SPF: neutral (google.com: 74.125.149.76 is neither permitted nor
denied by best guess record for domain of richard.mannix@noaa.gov)
client-ip=74.125.149.76;
Authentication-Results: mx.google.com; spf=neutral (google.com:
74.125.149.76 is neither permitted nor denied by best guess record for
domain of richard.mannix@noaa.gov) smtp.mail=richard.mannix@noaa.gov
Received: from na3sys009aogl06.obsmtplib.com ([74.125.149.76]) (using TLSv1)
by na3sys009amx230.postini.com ([74.125.148.10]) with SMTP;
Wed, 17 Oct 2012 18:27:31 GMT
Received: from mail-ie0-f172.google.com ([209.85.223.172]) (using TLSv1)
by na3sys009aobl06.postini.com ([74.125.148.12]) with SMTP
ID DSNKUH74krefmL5kw/iQiOWf9EA2aQCXRsqc@postini.com; Wed, 17 Oct
2012 11:27:31 PDT
Received: by mail-ie0-f172.google.com with SMTP id 9sol2612517iec.3
for <rick.lumpkin@noaa.gov>; Wed, 17 Oct 2012 11:27:30 -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
:content-type:x-gm-message-state;
bh=dMwzXOZsfv0fWVYwbwIPR+K2fP44qKtvYwaIlxzuzCg=;

b=IrkjnMpClIJtluam8GMAzV2VAIu079NzzHx6uzjSlbUFWpfi4zbnkQczODEUBj63Sl6
diGwTtCVYQSlY/4Dh/+AfFO5LFyhQUi9vdNj7/oYnrds3EIJLsef2trtZPahgu19fGC6
2z0lzvh/TUMnafkG/273ZpulRGdayyqcQxQc2qtWDSLf0gptBC/bXfvOt0/B2iC5YU0k
BfXIpYFWlywvY6nXOVYRjiSyXrQ6S8halepuzvYgpWS1+ulePflDvojPdbCYOYKdK4oZ
QByIjHnWJSCgwg4Eiy6eRLfeGtiU41YvZ3EDmUP9w5R2WU7V3IqPVqt7sASqs5ID5e9V
SXqQ==
MIME-Version: 1.0
Received: by 10.50.173.37 with SMTP id bh5mr2520683igc.45.1350498450038;
Wed,
17 Oct 2012 11:27:30 -0700 (PDT)
Received: by 10.231.216.74 with HTTP; Wed, 17 Oct 2012 11:27:30 -0700 (PDT)
In-Reply-To: <507EF7E9.9020006@noaa.gov>
References: <95422664-CB53-49E0-A99C-7121439F995C@noaa.gov>
<507EF7E9.9020006@noaa.gov>
Date: Wed, 17 Oct 2012 14:27:30 -0400

Message-ID:
<CAMbX9tYuV4wVbYmz=t8ZHt8d9be4Go0TN200=nB-qkNxpA-++Q@mail.gmail.com>
Subject: Re: Fwd: Haida iron fertilization experiment
From: Richard Mannix <richard.mannix@noaa.gov>
To: "Rick.Lumpkin@noaa.gov" <rick.lumpkin@noaa.gov>
Content-Type: multipart/alternative;
boundary=e89a8f6464eb6260eb04cc456ca5
X-Gm-Message-State:
ALoCoQnQr4R7HWj6X18NahTbfZ2b3Fhchw0BdIqPuwOIYCZ8b7Cmim6qEdYmm0H41uZ9v7E
oIoyW6
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 <richard.mannix@noaa.gov> [db-null]
X-pstn-nxpr: disp=neutral, envrcpt=rick.lumpkin@noaa.gov
X-pstn-nxp: bodyHash=c8a84e11685db523c2784864aaeaf26a912a6be,
headerHash=c0f438f55feelad514e0cc06dbcc371df83dbc46, keyName=4,
rcptHash=9ed437bb2697b93b6e27fc1698c05229f9e0ed45,
sourceip=74.125.149.76, version=1

--e89a8f6464eb6260eb04cc456ca5
Content-Type: text/plain; charset=ISO-8859-1

Thanks, Rick!! Sounds to me like we have a first-rate team.

On Wed, Oct 17, 2012 at 2:24 PM, Rick.Lumpkin@noaa.gov <
rick.lumpkin@noaa.gov> wrote:

> Richard, Jana and Erica: FYI, the attached article from Haida Corp was
> just forwarded to me by a colleague involved with the Argo float program.
> Haida Corp refers to the drifters as "Argo drifterbots" on pg. 3, middle
> of right-hand column. The article clearly alludes to the release of iron
> as documented in the news stories we're now aware of, but is very elusive
> as to what was actually released from their vessel. I had no prior
> knowledge of this article.

>
> Incidentally, I haven't previously copied you three together on an e-mail.
> Richard, FYI Jana is my public affairs POC, to whom we today referred
> a
> request for an interview from NYT. Erica handles public affairs here
> at
> AOML. They are working on a set of talking points on this incident, with
> my input. Jana and Erica, Richard is in NOAA general council. Likely
> you
> all already know each other.

>
> Best,
> Rick
>
>

> ----- Original Message -----
> Subject: Fwd: Haida iron fertilization experiment
> Date: Wed, 17 Oct 2012 11:06:53 -0700
> From: Gregory Johnson <gregory.c.johnson@noaa.gov>
> To: Rick.Lumpkin@noaa.gov Lumpkin <Rick.Lumpkin@noaa.gov>
> CC: Gregory Johnson <Gregory.C.Johnson@noaa.gov>

>
>
>
>
>

> Begin forwarded message:

>

> *From: *Roberta Hamme <rhamme@uvic.ca <mailto:rhamme@uvic.ca>>
>> *Date: *October 17, 2012 11:01:14 AM PDT
>> *To: *Gregory Johnson <Gregory.C.Johnson@noaa.gov <mailto:
>> Gregory.C.Johnson@**noaa.gov <Gregory.C.Johnson@noaa.gov>>>,
Elizabeth
>> Steffen <elsteffen@gmail.com <mailto:elsteffen@gmail.com>>
>> *Subject: **Haida iron fertilization experiment*

>>

>> Dear Greg,

>>

>> You may already be inundated by this, but I thought you might like to
>> have this "document" if you don't already. They claim that NOAA loaned
>> them 20 Argo floats for the project. I assume they are just claiming
all

>> the floats already in the general vicinity.

>>

>> cheers, Roberta

>>

>> Begin forwarded message:

>>

>>

--e89a8f6464eb6260eb04cc456ca5

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

Content-Transfer-Encoding: quoted-printable

Thanks, Rick!! =A0Sounds to me like we have a first-rate team.

<div

=

class=3D"gmail_quote">On Wed, Oct 17, 2012 at 2:24 PM, Rick.Lumpkin@noaa.gov

<<a

href=

f=3D"mailto:rick.lumpkin@noaa.gov"

target=3D"_blank">rick.lumpkin@noaa.gov<=

/a>> wrote:

<blockquote class=3D"gmail_quote" style=3D"margin:0 0 0

.8ex;border-left:1p=

x #ccc solid;padding-left:1ex">Richard, Jana and Erica: FYI, the attached

a=

rticle from Haida Corp was just forwarded to me by a colleague involved
wit=
h the Argo float program. =A0Haida Corp refers to the drifters as "Arg=
o drifterbots" on pg. 3, middle of right-hand column. =A0The article
c=
learly alludes to the release of iron as documented in the news stories
we&=
#39;re now aware of, but is very elusive as to what was actually released
f=
rom their vessel. =A0I had no prior knowledge of this article.

Incidentally, I haven't previously copied you three together on an
e-ma=
il. Richard, FYI Jana is my public affairs POC, to whom we today referred
a=
request for an interview from NYT. =A0Erica handles public affairs here
at=
AOML. =A0They are working on a set of talking points on this incident,
wit=
h my input. =A0Jana and Erica, Richard is in NOAA general council. =A0Likel=
y you all already know each other.

=A0 =A0 Best,

=A0 =A0 Rick

----- Original Message -----

Subject: =A0 =A0 =A0 =A0Fwd: Haida iron fertilization experiment

Date: =A0 Wed, 17 Oct 2012 11:06:53 -0700

From: =A0 Gregory Johnson <<a
href=3D"mailto:gregory.c.johnson@noaa.gov"=
target=3D"_blank">gregory.c.johnson@noaa.gov>

To: =A0 =A0 <a href=3D"mailto:Rick.Lumpkin@noaa.gov"
target=3D"_blank">Rick=
.Lumpkin@noaa.gov Lumpkin <<a
href=3D"mailto:Rick.Lumpkin@noaa.gov" =
target=3D"_blank">Rick.Lumpkin@noaa.gov>

CC: =A0 =A0 Gregory Johnson <<a
href=3D"mailto:Gregory.C.Johnson@noaa.go=
v" target=3D"_blank">Gregory.C.Johnson@noaa.gov>

Begin forwarded message:

<blockquote class=3D"gmail_quote" style=3D"margin:0 0 0
.8ex;border-left:1p=
x #ccc solid;padding-left:1ex">

*From: *Roberta Hamme <<mailto:rhamme@uvic.ca>>
target="mailto:rhamme@uvic.ca" <<mailto:rhamme@uvic.ca>>
target="mailto:rhamme@uvic.ca" <<mailto:rhamme@uvic.ca>>>>

*Date: *October 17, 2012 11:01:14 AM PDT

*To: *Gregory Johnson <<mailto:Gregory.C.Johnson@noaa.gov>>
target="mailto:Gregory.C.Johnson@noaa.gov" <<mailto:Gregory.C.Johnson@noaa.gov>>
target="mailto:Gregory.C.Johnson@noaa.gov" <<mailto:Gregory.C.Johnson@noaa.gov>>>>, Elizabeth Steffen <<mailto:elsteffen@gmail.com>>
target="mailto:elsteffen@gmail.com" <<mailto:elsteffen@gmail.com>>
target="mailto:elsteffen@gmail.com" <<mailto:elsteffen@gmail.com>>>>

*Subject: **Haida iron fertilization experiment*

Dear Greg,

You may already be inundated by this, but I thought you might like to have

=

this "document" if you don't already. They claim that NOAA

loaned them 20 Argo floats for the project. I assume they are just claiming all the floats already in the general vicinity.

cheers, Roberta

Begin forwarded message:

</blockquote>

</blockquote></div>

--e89a8f6464eb6260eb04cc456ca5--