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Delivered-To: rick.lumpkin@noaa.gov
Received: by 10.182.237.137 with SMTP id vc9csp39274obc;
       Mon, 15 Oct 2012 12:08:02 -0700 (PDT)
Received: by 10.66.74.65 with SMTP id r1mr35252852pav.75.1350328082222;
       Mon, 15 Oct 2012 12:08:02 -0700 (PDT)
Return-Path: <candyce.clark@noaa.gov>
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        by mx.google.com with SMTP id
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        Mon, 15 Oct 2012 12:08:02 -0700 (PDT)
Received-SPF: neutral (google.com: 74.125.149.141 is neither permitted nor
denied by best guess record for domain of candyce.clark@noaa.gov)
client-ip=74.125.149.141;
Authentication-Results: mx.google.com; spf=neutral (google.com:
74.125.149.141 is neither permitted nor denied by best guess record for
domain of candyce.clark@noaa.gov) smtp.mail=candyce.clark@noaa.gov
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Mon, 15 Oct 2012 12:07:58 -0700 (PDT)
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<CACz524PFrD95vWsXW+J5s-FSYLCO5NO0zhQLQ-XMP3Ma+GO=xq@mail.qmail.c

om>

Date: Mon, 15 Oct 2012 15:07:58 -0400

Message-ID:

<CAK95kz2Cyx\_UgiRR+N5qe+fNTHaCGXAHng3aaRUvMDAVf\_C-Xg@mail.gmail.com>
Subject: Re: article and website on NOAA alleging NOAA involvement

From: Candyce Clark <candyce.clark@noaa.gov>

To: Steve Piotrowicz <steve.piotrowicz@noaa.gov>

Cc: Rick Lumpkin <rick.lumpkin@noaa.gov>

Content-Type: multipart/alternative; boundary=e89a8f6438bc7308d804cc1dc133

X-Gm-Message-State:

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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 <candyce.clark@noaa.gov> [db-null]

X-pstn-nxpr: disp=neutral, envrcpt=rick.lumpkin@noaa.gov

X-pstn-nxp: bodyHash=35f67ae142f0b5bf5bb46caa62f6c0be26f61aa7,

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

goodness, there is nothing in the Guardian article saying the buoys were given to the experiment...the phrase "....loaned from ....NOAA...." seems to be just plain wrong (even if we deployed drifters off of the same ship: "The dump took place from a fishing boat in an eddy 200 nautical miles west of the islands of Haidi Gwaii..."...???).

suggest total KISS reply: buoys give basic information of ocean temperature and salinity necessary to understand our planet and predict weather and climate, and to do so they need to be depoyed on a 5X5 basis, using ship routes that encourage even distribution (merchant and research). All resulting data is available freely and openly, in concert with NOAA and USgov policy.

If NOAA lawyers are not on our side who are?

I will be happy to draft whatever is necessary to convince them that there is nothing here and/or talk with whomever.

thanks and cheers, cec

```
On Mon, Oct 15, 2012 at 2:44 PM, Steve Piotrowicz
<steve.piotrowicz@noaa.gov</pre>
> wrote:
> Rick,
> Here is the e-Mail from IA downtown containing the primary link to the
> iron-fertilization experiment and the secondary links which include a
> to NOAA Argos.
> Thank you,
> Steve
> ----- Forwarded message -----
> From: Allison Reed <allison.reed@noaa.gov>
> Date: Mon, Oct 15, 2012 at 2:10 PM
> Subject: article and website on NOAA alleging NOAA involvement
> To: Steve Piotrowicz <steve.piotrowicz@noaa.gov>
> article
http://www.guardian.co.uk/environment/2012/oct/15/pacific-iron-fertili
sation-geoengineering
> web link where company claims NOAA is a collaborator in the project (
> http://www.hsrc1.com/about-us/) and also claims to have deployed 20
> 'argos drifters' provided to the project by NOAA (
> http://www.hsrc1.com/science/
> --
> Allison D. Reed
> International Affairs Specialist
> Office of International Affairs
> National Oceanic and Atmospheric Administration
> 14th and Constitution Ave, NW
> Washington, DC 20230
> (202) 482-5144
>
>
>
>
> Stephen R. Piotrowicz
> Oceanographer
> NOAA/OAR/CPO/COD
> Silver Spring, MD USA
                           20910
> Tel.: (+1) 301-427-2493
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Content-Transfer-Encoding: quoted-printable
goodness, there is nothing in the Guardian article saying the buoys were
gi=
ven to the experiment....the phrase ".....loaned from
.....NOAA....&qu=
ot; seems to be just plain wrong (even if we deployed drifters off of the
ame ship: " The dump took place from a fishing boat in an eddy 200 naut=
ical miles west of the islands of Haidi Gwaii.... " ... ???) . <br/> or>
<br/>suggest total KISS reply: buoys give basic information of ocean
ture and salinity necessary to understand our planet and predict weather
d climate, and to do so they need to be depoyed on a 5X5 basis, using ship
routes that encourage even distribution (merchant and research) .= A0 All
res=
ulting data is available freely and openly, in concert with NOAA and USgov
policy. <br>
<br>If NOAA lawyers are not on our side who are?<br>I will be happy
draft whatever is necessary to convince them that there is nothing here
/or talk with whomever.<br><br>>thanks and cheers,<br>>cec<br>>cbr><br>>br>
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P=
iotrowicz <span dir=3D"ltr">&lt;<a</pre>
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" target=3D" blank">steve.piotrowicz@noaa.gov</a>&gt;</span>
wrote: <br> <blo=
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cc solid; padding-left:1ex">
Rick, <br>>Here is the e-Mail from IA downtown containing the primary
lin=
k to the iron-fertilization experiment and the secondary links which
includ=
e a link to NOAA Argos. <br>>Thank you, <br>>Steve <br>>div
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il quote">
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href=3D"mailto:allison.reed@n=
oaa.gov"
target=3D" blank">allison.reed@noaa.gov</a>&gt;</span><br>Date: Mo=
n, Oct 15, 2012 at 2:10 PM<br>
Subject: article and website on NOAA alleging NOAA involvement < br>To:
Steve=
Piotrowicz < <a href=3D"mailto:steve.piotrowicz@noaa.gov"
target=3D" bla=
nk">steve.piotrowicz@noaa.gov</a>&gt;<br><br><br><article<br><a
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oengineering"
target=3D" blank">http://www.guardian.co.uk/environment/2012/=
oct/15/pacific-iron-fertilisation-geoengineering</a><br>
<br>web link where company claims NOAA is a collaborator in the project
(<a=
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.com/about-us/</a>) and also claims to have deployed 20 &#39;argos
drifters=
' provided to the project by NOAA (<a
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<br>-- <br/>dr>-- <br/>fice
 International Affairs<br/>
National Oceanic and Atmospheric
Administration<b=
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</font></span></font></span></fort color=3D"#888888"><br>
ar=3D"all"><br>-- <br>Stephen R.
Piotrowicz<br/>Oceanographer<br/>OAA/OAR/CP=
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