Delivered-To: rick.lumpkin@noaa.gov
Received: by 10.182.237.137 with SMTP id vc9csp48370obc;
        Tue, 16 Oct 2012 09:19:36 -0700 (PDT)
Received: by 10.68.195.9 with SMTP id ia9mr38751779pbc.74.1350404376496;
        Tue, 16 Oct 2012 09:19:36 -0700 (PDT)
Return-Path: <joel.levy@noaa.gov>
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        Tue, 16 Oct 2012 09:19:36 -0700 (PDT)
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denied by best guess record for domain of joel.levy@noaa.gov)
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74.125.149.244 is neither permitted nor denied by best guess record for
domain of joel.levy@noaa.gov) smtp.mail=joel.levy@noaa.gov
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From: Joel Levy <joel.levy@noaa.gov>
Date: Tue, 16 Oct 2012 12:19:04 -0400
Message-ID:
<CABEXvKZEO=P5Py3t6S7FkoFVCHDDxFF6N6OTOBRmGYaMVg_O_Q@mail.gmail.com>
Subject: Richard Mannix's initial summary for the State Department

To: Candyce Clark <candyce.clark@noaa.gov>, Rick Lumpkin
<rick.lumpkin@noaa.gov>
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Content-Type: text/plain; charset=ISO-8859-1

Here it is. Sent yesterday at 5:55PM.

-- Joel

Joel M. Levy, Ph.D.
Program Manager
Climate Observation Division (R/CP4)
NOAA Climate Program Office
1100 Wayne Avenue, Suite 1202
Silver Spring, MD 20910
Tel: 301-427-2462
Fax: 301-427-0033
Email: Joel.Levy@noaa.gov

---------- Forwarded message ----------
From: Marian Westley <marian.westley@noaa.gov>
Date: Tue, Oct 16, 2012 at 9:31 AM
Subject: Re: Rogue geoengineering ... bad press for NOAA
To: Joel Levy <joel.levy@noaa.gov>, Richard Mannix
<richard.mannix@noaa.gov>
Cc: Derek Parks <derek.parks@noaa.gov>, Danielle Tillman <
danielle.tillman@noaa.gov>, Patricia Hathaway
<patricia.hathaway@noaa.gov>,
Dian Seidel <dian.seidel@noaa.gov>, Philip Hoffman
<philip.hoffman@noaa.gov>

Joel,

I am going to paste a message that Richard Mannix, from NOAA's Office of
General Counsel, sent to our colleagues in the State Department last
night--he has made progress tracking this issue down so I suggest you join
forces. Thanks to you and all in OCO for working so hard on this.

Marian

From: Richard Mannix <richard.mannix@noaa.gov>
Date: Mon, Oct 15, 2012 at 5:55 PM
Subject: Iron dumping
To: "Bland, J. Nathan" <BlandJN@state.gov>
Cc: Allison Reed <Allison.Reed@noaa.gov>

Nathan -- Allison and I have been sharing the results of our parallel
investigations. NOAA's Pacific Marine Environmental Laboratory tells me
that these were "surface drifters" which send real time data on currents,
salinity, temperature, etc. back through Service Argos (hence "Argos
Drifters" as opposed to Argo floats). They are managed by NOAA's Atlantic
Oceanographic and Meteorological Laboratory in Miami (which obviously
functions beyond the Atlantic). The lab folks, at first, said that it was
probably a mere coincidence that the rogue "research vessel" that dumped
the iron had also volunteered to deploy these drifters in to fill a gap
--
to cover an ocean space where data were needed. But as we thought about
it, we realized that there could have been something more nefarious afoot.
 These drifters would have enabled Mr. Geoge to monitor in real time the
progress of his dumping effort using data from satellites. The data they
produce are readily available to anyone and the*Guardian* article says that
"unidentified scientists" had been monitoring the results of this "biggest
ever geoengineering experiment with equipment loaned from . . . NASA and
NOAA." This could well have been the NOAA "equipment" that he claims
assisted his OF effort. Clearly, his purpose and NOAA's purpose in
deploying this equipment were completely different. I have a call in to
the manager of the AOML program in Miami.

On Tue, Oct 16, 2012 at 9:07 AM, Joel Levy <joel.levy@noaa.gov> wrote:

> We're working this hard at the ocean obs system trying to find out what,
> if any, ocean obs might have been co-opted leading to over-statements
about
> NOAA involvement. Should know more by early afternoon. Rumors re Argo
> deployments by this group are apparently not correct.
>
> I will propose here at OCO that once we have got the facts straight we
> summarize it concisely for interested parties at NOAA. I will be happy
to
> pass on to you what we learn.

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>
> -- Joel
>
>
>
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Content-Transfer-Encoding: quoted-printable

Here it is.=A0 Sent yesterday at 5:55PM.=A0 <br><br>-- Joel<br
clear=3D"all=
"><font style=3D"color:rgb(51,51,51)"><font
face=3D"tahoma,sans-serif"><br>=
------------------------------------------<br>Joel M. Levy,
Ph.D.<br>Progra=
m Manager<br>

Climate Observation Division (R/CP4)<br>NOAA Climate Program
Office<br>1100=
 Wayne Avenue, Suite 1202<br>Silver Spring, MD 20910<br>Tel:
301-427-2462<b=
r>Fax: 301-427-0033<br>Email: <a href=3D"mailto:Joel.Levy@noaa.gov"
target=
=3D"_blank">Joel.Levy@noaa.gov</a><br>

</font></font><br>
<br><br><div class=3D"gmail_quote">---------- Forwarded message
----------<=
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>&lt;<a
href=3D"mailto:marian.westley@noaa.gov">marian.westley@noaa.gov</a>=
&gt;</span><br>

Date: Tue, Oct 16, 2012 at 9:31 AM<br>Subject: Re: Rogue geoengineering
...=
 bad press for NOAA<br>To: Joel Levy &lt;<a
href=3D"mailto:joel.levy@noaa.g=
ov">joel.levy@noaa.gov</a>&gt;, Richard Mannix &lt;<a
href=3D"mailto:richar=
d.mannix@noaa.gov">richard.mannix@noaa.gov</a>&gt;<br>

Cc: Derek Parks &lt;<a
href=3D"mailto:derek.parks@noaa.gov">derek.parks@noa=
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href=3D"mailto:danielle.tillman@noaa=
.gov">danielle.tillman@noaa.gov</a>&gt;, Patricia Hathaway &lt;<a
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ailto:patricia.hathaway@noaa.gov">patricia.hathaway@noaa.gov</a>&gt;,
Dian =
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Seidel <<a
href=3D"mailto:dian.seidel@noaa.gov">dian.seidel@noaa.gov=
>, Philip Hoffman <<a
href=3D"mailto:philip.hoffman@noaa.gov">philip.=
hoffman@noaa.gov>

Joel,<div>
</div><div>I am going to paste a message that
Richard=
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<div>
</div><div>Marian</div><div>
</div><div><span
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erif"><span
style=3D"color:rgb(34,34,34);font-size:13px;font-family:arial,s=
ans-serif">Nathan -- Allison and I have been sharing the results of our
par=
allel investigations.=A0=A0NOAA&#39;s=A0</span><span
style=3D"color:rgb(34,=
34,34);font-size:13px;font-family:arial,sans-serif">Pacific Marine
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px;font-family:arial,sans-serif">=A0to monitor in real time the progress of=
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<div>
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<div class=3D"gmail_quote">On Tue, Oct 16, 2012=
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aa.gov" target=3D"_blank">joel.levy@noaa.gov> wrote:
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 system trying to find out what, if any, ocean obs might have been co-opted=
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 not correct. =A0<div>

<div>
</div><div>I will propose here at OCO that once we have got the fa=
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ll be happy to pass on to you what we learn.</div><font color=3D"#888=
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</div><div>
-- Joel<div><br clear=3D"all">

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</div></div></div></blockquote></div></div></div>

--bcaec54b4a1c1261dd04cc2f854b--