

Delivered-To: rick.lumpkin@noaa.gov
Received: by 10.182.238.70 with SMTP id vi6csp6187obc;
Wed, 17 Oct 2012 10:31:53 -0700 (PDT)
Received: by 10.66.78.199 with SMTP id d7mr52354979pax.77.1350495112948;
Wed, 17 Oct 2012 10:31:52 -0700 (PDT)
Return-Path: <candyce.clark@noaa.gov>
Received: from psmt.com (na3sys009amx164.postini.com [74.125.149.90])
by mx.google.com with SMTP id
u7si31658135paz.8.2012.10.17.10.31.51
(version=TLSv1/SSLv3 cipher=OTHER);
Wed, 17 Oct 2012 10:31:52 -0700 (PDT)
Received-SPF: neutral (google.com: 74.125.149.149 is neither permitted nor
denied by best guess record for domain of candyce.clark@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 candyce.clark@noaa.gov) smtp.mail=candyce.clark@noaa.gov
Received: from na3sys009aog123.obsmt.com ([74.125.149.149]) (using
TLSv1) by na3sys009amx164.postini.com ([74.125.148.10]) with SMTP;
Wed, 17 Oct 2012 10:31:52 PDT
Received: from mail-ob0-f177.google.com ([209.85.214.177]) (using TLSv1)
by na3sys009aob123.postini.com ([74.125.148.12]) with SMTP
ID DSNKUH7rhx5tzQV/fJuclCsFzYJqglguJ7t2@postini.com; Wed, 17 Oct
2012 10:31:52 PDT
Received: by mail-ob0-f177.google.com with SMTP id wd20so7981107obb.36
for <rick.lumpkin@noaa.gov>; Wed, 17 Oct 2012 10:31:50 -0700 (PDT)
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fDOW==

MIME-Version: 1.0
Received: by 10.60.170.45 with SMTP id aj13mr1549825oec.47.1350495110776;
Wed,
17 Oct 2012 10:31:50 -0700 (PDT)
Received: by 10.182.237.203 with HTTP; Wed, 17 Oct 2012 10:31:50 -0700 (PDT)
In-Reply-To: <507EB56A.1040300@noaa.gov>
References:
<CANn9ePGu=xsLvHSxAxP_gumxgrNnXKqDF9Qr9Qpbj0AtmgPdWg@mail.gmail.com>
<507EB56A.1040300@noaa.gov>

Date: Wed, 17 Oct 2012 13:31:50 -0400

Message-ID:

<CAK95kz1Ud0m4JiUpJiAoG=qOu2-kXmiuVoR+-Cd-aj0HzKnZ6A@mail.gmail.com>

Subject: Fwd: Fwd: FYI ... connections to geo-engineering ... Fwd: FYI: Huge

algae bloom off Canada triggered by company's 'fertilization' experiment

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

To: Rick Lumpkin <rick.lumpkin@noaa.gov>, Shaun Dolk

<shaun.dolk@noaa.gov>

Content-Type: multipart/alternative;

boundary=bcaec54d4a9859454504cc44a5ca

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

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

fyi

let's just hope that we've heard the last of this, and thanks a gazillion for all the time you guys had to spend on this

p.s. welcome back, Shaun.....?!

----- Forwarded message -----

From: Diane Stanitski <diane.stanitski@noaa.gov>

Date: Wed, Oct 17, 2012 at 9:40 AM

Subject: Fwd: Fwd: FYI ... connections to geo-engineering ... Fwd: FYI: Huge algae bloom off Canada triggered by company's 'fertilization' experiment

To: Joel Levy <Joel.Levy@noaa.gov>, Candyce Clark

<candyce.clark@noaa.gov>,

Steve Piotrowicz <steve.piotrowicz@noaa.gov>, "christopher.d.miller" <

christopher.d.miller@noaa.gov>

Cc: David Legler <david.legler@noaa.gov>

FYI...

----- Original Message ----- Subject: Fwd: FYI ... connections to geo-engineering ... Fwd: FYI: Huge algae bloom off Canada triggered by

company's 'fertilization' experiment Date: Wed, 17 Oct 2012 08:49:37
-0400 From:
Rick Rosen <rick.rosen@noaa.gov> <rick.rosen@noaa.gov> To: Diane
Stanitski
<diane.stanitski@noaa.gov> <diane.stanitski@noaa.gov>, David Legler
<David.Legler@noaa.gov> <David.Legler@noaa.gov>

Diane and David,

No mention of a NOAA-NASA connection in this NBC News story.

Rick

----- Forwarded message -----
From: Mark Vincent <mark.vincent@noaa.gov>
Date: Wed, Oct 17, 2012 at 8:22 AM
Subject: FYI ... connections to geo-engineering ... Fwd: FYI: Huge algae
bloom off Canada triggered by company's 'fertilization' experiment
To: Danielle Tillman <danielle.tillman@noaa.gov>
Cc: Rick Rosen <rick.rosen@noaa.gov>, Gary Matlock
<gary.c.matlock@noaa.gov>

----- Forwarded message -----
From: Mark Vincent <mark.vincent@noaa.gov>
Date: Wed, Oct 17, 2012 at 7:17 AM
Subject: FYI: Huge algae bloom off Canada triggered by company's
'fertilization' experiment
To: Marian Westley <marian.westley@noaa.gov>, Richard Stumpf <
richard.stumpf@noaa.gov>, Michelle Tomlinson
<michelle.tomlinson@noaa.gov>,
Dian Seidel <dian.seidel@noaa.gov>

FYI - thought you might be interested

http://worldnews.nbcnews.com/_news/2012/10/16/14487440-huge-algae-bloom-off-canada-triggered-by-companys-fertilization-experiment?lite

--

Mark S. Vincent, Ph.D., MBA
Deputy Director
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National Oceanic & Atmospheric Administration
1315 East West Highway
SSMC3, Room 11462, R/PPE
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Tel: (301) 734-1270
Fax: (301) 734-0158
E-mail Mark.Vincent@noaa.gov

--

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E-mail Mark.Vincent@noaa.gov

--

Richard D. Rosen, Ph.D.
*Acting Director
*
NOAA Climate Program Office
SSMC3, Room 12872
1315 East-West Highway
Silver Spring, MD 20910
301-734-1250

--bcaec54d4a9859454504cc44a5ca
Content-Type: text/html; charset=ISO-8859-1
Content-Transfer-Encoding: quoted-printable

fyi

let's just hope that we've heard the last of this, and
t=
hanks a gazillion for all the time you guys had to spend on this

p.s=
. welcome back, Shaun.....?!=A0

<div
class=3D"gmail_quote">-----
--- Forwarded message -----

From: <b class=3D"gmail_sendername">Diane Stanitski <span
dir=3D"ltr">&=
lt;diane.stanitski@noaa.gov=
>
Date: Wed, Oct 17, 2012 at 9:40 AM
Subject: Fwd: Fwd:
FYI=
... connections to geo-engineering ... Fwd: FYI: Huge algae bloom off Cana=
da triggered by company's 'fertilization' experiment

To: Joel Levy <lt;<a

Joel.Levy@noaa.gov <= /a>>; Candyce Clark <candyce.e.clark@noaa.gov>; Steve Piotrowicz <steve.piotrowicz@noaa.gov>; "christopher.d.miller" <christopher.d.miller@noaa.gov>
 Cc: David Legler <david.legler@noaa.gov>

=20

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=20

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FYI...

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

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<th nowrap valign=3D"BASELINE" align=3D"RIGHT">Subject: </th>

<td>Fwd: FYI ... connections to geo-engineering ... Fwd: FYI: Huge algae bloom off Canada triggered by company's fertilization experiment</td>

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<th nowrap valign=3D"BASELINE" align=3D"RIGHT">Date: </th>

<td>Wed, 17 Oct 2012 08:49:37 -0400</td>

</tr>

<tr>

<th nowrap valign=3D"BASELINE" align=3D"RIGHT">From: </th>

<td>Rick Rosen <a href=3D"mailto:rick.rosen@noaa.gov" target=3D" _

blank"><rick.rosen@noaa.gov></td>

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<tr>

<th nowrap valign=3D"BASELINE" align=3D"RIGHT">To: </th>

<td>Diane Stanitski <a href=3D"mailto:diane.stanitski@noaa.gov" t=

arget=3D" _blank"><diane.stanitski@noaa.gov>, David Legler <a href=3D"mailto:David.Legler@noaa.gov" target=3D" _blan=

k"><David.Legler@noaa.gov></td>

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<div>Diane and David,</div>
<div>=A0</div>
<div>No mention of a NOAA-NASA connection in this NBC News story.=A0</div>
</div>
<div>=A0</div>
<div>Rick

</div>
<div class=3D"gmail_quote">----- Forwarded message

From: <b class=3D"gmail_sendername">Mark Vincent <mark.vince=nt@noaa.gov>

Date: Wed, Oct 17, 2012 at 8:22 AM

Subject: FYI ... connections to geo-engineering ... Fwd: FYI: Huge algae bloom off Canada triggered by company's
'fertilization'
experiment

To: Danielle Tillman <danielle.tillman@noaa.gov>

Cc: Rick Rosen <rick.rosen@noaa.gov>,
Gary Matlock <gary.c.matlock@noaa.gov>

<div class=3D"gmail_quote">----- Forwarded message

>
From: <b class=3D"gmail_sendername">Mark Vincent <mark.vincent@noaa.gov>

Date: Wed, Oct 17, 2012 at 7:17 AM

Subject: FYI: Huge algae bloom off Canada triggered by company's
s
'fertilization' experiment

To: Marian Westley <marian.westley@noaa.gov>,
Richard Stumpf <richard.stumpf@noaa.gov></div>

targe=
t=3D"_blank">richard.stumpf@noaa.gov>;,
Michelle Tomlinson <;<a
href=3D"mailto:michelle.tomlinson@noaa.go=
v" target=3D"_blank">michelle.tomlinson@noaa.gov>;,
Dian Seidel <;<a href=3D"mailto:dian.seidel@noaa.gov"
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<div>FYI - thought you might be interested</div>
<div>=A0</div>
<div><a
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<span
style=3D"FONT-FAMILY:arial,Helvetica,sans-serif">Ma=
rk
S. Vincent, Ph.D., MBA

</div>
<div><span
style=3D"FONT-FAMILY:arial,Helvetica,sans-serif"=
>Deputy
Director</div>
<div><span
style=3D"FONT-FAMILY:arial,Helvetica,sans-serif"=
>Office
of Policy, Planning, and Evaluation</div>
<div><span
style=3D"FONT-FAMILY:arial,Helvetica,sans-serif"=
>Oceanic
& Atmospheric Research</div>
<div><span
style=3D"FONT-FAMILY:arial,Helvetica,sans-serif"=
>National
Oceanic & Atmospheric
Administration</div>
<div><span
style=3D"FONT-FAMILY:arial,Helvetica,sans-serif"=
>1315

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E-mail Mark.Vincent@noaa.gov

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Deputy Director

Office of Policy, Planning, and Evaluation

Oceanic & Atmospheric Research

National Oceanic & Atmospheric Administration

style=3D"FONT-FAMILY:arial,Helvetica,sans-serif">1315
East West Highway</div>
<div><span
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,
Room 11462, R/PPE</div>
<div><span
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r
Spring, MD 20910</div>
<div><span
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<div>E-mail <a href=3D"mailto:Mark.Vincent@noaa.gov"
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lank">Mark.Vincent@noaa.gov</div>

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<div><i>Richard D. Rosen, Ph.D.</i></div>
<div><i>Acting Director

</i></div>
<div><i>NOAA Climate Program
Office</i></div>
<div><i>SSMC3, Room 12872</i></div>
<div><i>1315 East-West Highway</i></div>
<div><i>Silver Spring, MD 20910</i></div>
<div><i><a href=3D"tel:301-734-1250"
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