```
Delivered-To: rick.lumpkin@noaa.gov
Received: by 10.182.237.137 with SMTP id vc9csp47008obc;
        Tue, 16 Oct 2012 08:05:04 -0700 (PDT)
Received: by 10.66.86.133 with SMTP id p5mr42430678paz.35.1350399903765;
        Tue, 16 Oct 2012 08:05:03 -0700 (PDT)
Return-Path: <candyce.clark@noaa.gov>
Received: from psmtp.com (na3sys009amx217.postini.com [74.125.149.57])
        by mx.google.com with SMTP id
px6si27164753pbc.4.2012.10.16.08.05.02
        (version=TLSv1/SSLv3 cipher=OTHER);
        Tue, 16 Oct 2012 08:05:03 -0700 (PDT)
Received-SPF: neutral (google.com: 74.125.149.197 is neither permitted nor
denied by best guess record for domain of candyce.clark@noaa.gov)
client-ip=74.125.149.197;
Authentication-Results: mx.google.com; spf=neutral (google.com:
74.125.149.197 is neither permitted nor denied by best guess record for
domain of candyce.clark@noaa.gov) smtp.mail=candyce.clark@noaa.gov
Received: from na3sys009aog107.obsmtp.com ([74.125.149.197]) (using
TLSv1) by na3sys009amx217.postini.com ([74.125.148.10]) with SMTP;
     Tue, 16 Oct 2012 08:05:03 PDT
Received: from mail-oa0-f42.google.com ([209.85.219.42]) (using TLSv1) by
na3sys009aob107.postini.com ([74.125.148.12]) with SMTP
     ID DSNKUH13ntPwVRBHZAmK0cmdJ4w97VTySzZr@postini.com; Tue, 16 Oct
2012 08:05:02 PDT
Received: by mail-oa0-f42.google.com with SMTP id j1so5797995oag.15
        for <rick.lumpkin@noaa.gov>; Tue, 16 Oct 2012 08:05:01 -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-qm-message-state;
        bh=jYEsOoYyMPbSotpHplaPnHEbFT2P9BOoCHGcvaWx2JI=;
b=T4qKh6/OwrZCn9CnhRn7tVbEpu58VDwl7LlNeO4WIrduLAQLUlngU/epn9FzNzPh1i
5+LFeE6M4HmlP57VYnGluRbM2wLs910+tVATrECpP7q49xY81BYniF2wCSewVa8iCEvw
nCAJgjiI2RAANqAt9Aglg4aItTJ2XNT088rWvch4shsMB/scWWoMDkZX87+B8H6khPpQ
ut3YVBefOwS4TR+KzqiYa5cuJCqdwpvumXUzNhmKeYiCQ2TpqEaLKAxlUIUXn3Lk+U19
j+WhLYgXcYXWquN1aIP/GHUBAw4/uPIub2/cvYlFZzKy1FRQqrLjmcmlU/s3ZXzoJYQf
         YfBO==
MIME-Version: 1.0
Received: by 10.60.170.44 with SMTP id aj12mr5033662oec.3.1350399901702;
Tue,
16 Oct 2012 08:05:01 -0700 (PDT)
Received: by 10.182.237.203 with HTTP; Tue, 16 Oct 2012 08:05:01 -0700 (PDT)
In-Reply-To: <507D76E8.4020905@noaa.gov>
<CA+ZXoSJEJWbwVasqV3ORLnTDYpPpqDx-w3pcEePGRQ1hwxZe9q@mail.qmail.com>
     <CAK95kz2 yeYZ906-x8B7n7UfLd71Zc4nwNnnRStoOZ89kHk OA@mail.gmail.c
```

```
om>
     <507D76E8.4020905@noaa.gov>
Date: Tue, 16 Oct 2012 11:05:01 -0400
Message-ID:
<CAK95kz2=dj=KAiFMD7k5Po+Puf66B2azViF08XphVh Zj abKw@mail.qmail.com>
Subject: Re: letter re: Haida deployments
From: Candyce Clark <candyce.clark@noaa.gov>
To: "Rick.Lumpkin@noaa.gov" <rick.lumpkin@noaa.gov>
Content-Type: multipart/alternative;
boundary=bcaec54d475c7219d604cc2e7abb
X-Gm-Message-State:
ALoCoQn/+ZpuMoiH8Uq2TafT2qKj7pb4YiHaccDbhrc6pVljA6ysUHYr9nkMozXHnHrQOQ
xdd01X
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 <candyce.clark@noaa.gov> [db-null]
X-pstn-nxpr: disp=neutral, envrcpt=rick.lumpkin@noaa.gov
X-pstn-nxp: bodyHash=ad5465ca78cb97ba4c29b4515aed850181db8bcb,
headerHash=eba532e93e132ba19114ad3f19c9dde002e8b0b5, keyName=4,
rcptHash=9ed437bb2697b93b6e27fc1698c05229f9e0ed45,
sourceip=74.125.149.197, version=1
--bcaec54d475c7219d604cc2e7abb
Content-Type: text/plain; charset=ISO-8859-1
R - Steve and I are talking now -- may I call in a few minutes? cec
On Tue, Oct 16, 2012 at 11:02 AM, Rick.Lumpkin@noaa.gov <
rick.lumpkin@noaa.gov> wrote:
> Hi Candyce,
> I based "illegal" on the Guardian article at
> http://www.guardian.co.uk/**environment/2012/oct/15/**
pacific-iron-fertilisation-**geoengineering<http://www.guardian.co.uk/</pre>
environment/2012/oct/15/pacific-iron-fertilisation-geoengineering>
> Specifically, the dump violated "international moratoria". The word
> "illegal" may be not precise here. I had better rewrite it and resend
> to you all.
>
>
      Regards,
>
     Rick
> On 10/16/2012 10:55 AM, Candyce Clark wrote:
>> THANKS SO MUCH, GUYS!
>>
```

```
>> question: do we absolutely know the dump was illegal?
>>
>> On Tue, Oct 16, 2012 at 10:44 AM, Rick Lumpkin
<rick.lumpkin@noaa.gov<mailto:</pre>
>> rick.lumpkin@noaa.gov>**> wrote:
>>
>>
       Dear Steve and Candyce,
>>
       Attached is a letter noting that we (the GDP) had no prior
>>
>>
       knowledge of the illegal dump conducted by the Haida Corporation,
       and putting those 20 deployments in the context of our worldwide
>>
>>
       operations with dozens of national and international partners. I
      hope this is helpful for internal NOAA interactions regarding this
>>
>>
       event. Please let me know if I can assist further.
>>
>>
      Best regards,
>>
        Rick
>>
>>
>>
--bcaec54d475c7219d604cc2e7abb
Content-Type: text/html; charset=ISO-8859-1
Content-Transfer-Encoding: quoted-printable
R - Steve and I are talking now -- may I call in a few minutes?=A0 cec<br/>
br><div class=3D"gmail quote">On Tue, Oct 16, 2012 at 11:02 AM, <a
href=3D"=
mailto:Rick.Lumpkin@noaa.gov">Rick.Lumpkin@noaa.gov</a> <span
dir=3D"ltr">&=
lt;<a href=3D"mailto:rick.lumpkin@noaa.gov"</pre>
target=3D" blank">rick.lumpkin@=
noaa.gov</a>&gt;</span> wrote:<br>
<blockquote class=3D"gmail quote" style=3D"margin:0 0 0</pre>
.8ex;border-left:1p=
x #ccc solid;padding-left:1ex">Hi Candyce, <br>
\langle br \rangle
I based " illegal" on the Guardian article at <br/>br>
href=3D"http://www.guardian.co.uk/environment/2012/oct/15/pacific-iron
ertilisation-geoengineering"
target=3D" blank">http://www.guardian.co.uk/<u=</pre>
></u>environment/2012/oct/15/<u></u>pacific-iron-fertilisation-<u></u>
geoen=
gineering</a><br>
Specifically, the dump violated " international moratoria ".
=A0The=
word " illegal " may be not precise here. = A0 I had better rewrite=
```

```
it and resend it to you all. <br>
<hr>
=A0 =A0 Regards, <br>
=A0 =A0 Rick < br >
<br>
On 10/16/2012 10:55 AM, Candyce Clark wrote: <br
<blockquote class=3D"gmail quote" style=3D"margin:0 0 0</pre>
.8ex;border-left:1p=
x #ccc solid; padding-left:1ex">
THANKS SO MUCH, GUYS! <br
<br>
question: =A0do we absolutely know the dump was illegal?<br/>br>
\langle br \rangle
On Tue, Oct 16, 2012 at 10:44 AM, Rick Lumpkin & lt; <a href=3D"mailto:rick.l=
umpkin@noaa.gov" target=3D" blank">rick.lumpkin@noaa.gov</a>
<mailto:<a =</pre>
href=3D"mailto:rick.lumpkin@noaa.gov"
target=3D" blank">rick.lumpkin@noaa.g=
ov</a>&gt;<u></u>&gt; wrote:<br>
<br>
=A0 =A0 Dear Steve and Candyce, <br>
=A0 =A0 Attached is a letter noting that we (the GDP) had no prior<br/>br>
=A0 =A0 knowledge of the illegal dump conducted by the Haida Corporation, <b=
=A0 =A0 and putting those 20 deployments in the context of our worldwide < br=
=A0 =A0 operations with dozens of national and international partners.
=A0I=
<br>
=A0 =A0 hope this is helpful for internal NOAA interactions regarding this<=
=A0 =A0 event. =A0Please let me know if I can assist further.<br/>
<br>
=A0 =A0 Best regards, <br>
=A0 =A0 =A0 Rick < br >
\langle br \rangle
\langle br \rangle
</blockquote>
\langle br \rangle
</blockquote></div><br>
--bcaec54d475c7219d604cc2e7abb--
```