

SCRAP & NON-LIQUID WASTE RECYCLING FACT SHEET #1 -- Storm Water Notice of Intent



Pima County Department of
Environmental Quality
March 2009

Scrap & Non-Liquid Waste Recycling and the Storm Water Program

Through the Arizona Pollutant Discharge Elimination System (AZPDES) program, the Arizona Department of Environmental Quality (ADEQ) has established requirements for controlling storm water discharges that could adversely affect the quality of rivers, washes, and water bodies in Arizona. Even though many of the waterways in Pima County are dry streambeds during most of the year, the regulations are intended to protect our desert environment as well.

This brochure applies to scrap & waste recycling facilities that receive, process, and do wholesale distribution of non-liquid recyclable wastes (e.g., ferrous and non-ferrous metals, plastics, glass, cardboard, and paper).

Businesses that must comply with the requirements identified in this brochure have a Standard Industrial Code (SIC) of 5093 [scrap recycling facilities]. **This brochure does not apply to facilities that accept recyclables from non-industrial and residential sources.**

On September 29, 2008, the U.S. Environmental Protection Agency issued the *National Pollutant Discharge Elimination System (NPDES) Multi-Sector General Permit For Stormwater Discharges Associated with Industrial Activity* (MSGP). This MSGP-2008 replaces the MSGP-2000, which expired on October 30, 2005.

However, because the State of Arizona was delegated the NPDES Program (now called the AZPDES Program) in December 2002, this means that MSGP-2008 only applies to facilities located on Indian lands in Arizona.



Operators with facilities in Arizona will be covered by a separate Arizona-specific MSGP and should disregard the January 5, 2009 filing deadline identified in the MSGP-2008. ADEQ is currently developing its own

AZPDES industrial storm water discharge permit, which will be based in part on the MSGP-2008.

ADEQ expects to issue the AZPDES MSGP in Spring 2009. All facilities subject to this permit will be required to apply or reapply at that time.

For future updates and progress on the permit development, interested parties may ask to be put on the ADEQ mailing list by contacting Shirley Conard at sc4@ev.state.az.us or go to the following website:

<http://www.azdeq.gov/environ/water/permits/msgp.html>.

New and Existing Facilities Without Permit Coverage

Facilities in Arizona that did not obtain permit coverage under the MSGP-2000 before it expired in October 2005 are not administratively authorized.

This means that coverage under the MSGP will not be available until ADEQ issues the AZPDES storm water permit for discharges associated with industrial activity.



In the interim, it is recommended that operators prepare a Storm Water Pollution Prevention Plan (SWPPP) and implement the appropriate control measures identified in the MSGP-2008.

Notice of Intent to Discharge Storm Water Associated with Industrial Activity

When the time comes to obtain storm water permit coverage under the AZPDES Multi-Sector General Permit (MSGP), scrap & waste recycling facilities will be required to submit a Notice of Intent (NOI) to ADEQ.

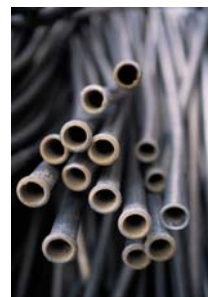
If your business is located within the Pima County Storm Water Permit Area, you will also be required to submit a copy of the NOI to Pima County DEQ.

The Notice of Intent (NOI) will be submitted to:

Arizona Department of Environmental
Quality
Water Permits Section—Storm Water
Program/NOI
1110 West Washington Street,
5415B—3
Phoenix, Arizona 85007
or FAX 602-771-4674

You will submit a copy of the NOI to:

Pima County Department of Environmental Quality
Attn: Storm Water Program
150 W. Congress Street
Tucson, AZ 85701
FAX (520) 882- 7709



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Pima County Department of
Environmental Quality
150 West Congress Street
Tucson, Arizona 85701

Mailing
Address

Other Storm Water Requirements

In addition to submitting a Notice of Intent (NOI), you must also prepare and implement a Storm Water Pollution Prevention Plan (SWPPP). A SWPPP identifies structural controls and work practices that will minimize impacts caused by the offsite discharge of storm water.

A site-specific Storm Water Pollution Prevention Plan must:

- describe the layout, operations, and processes of your facility;
- list the pollutants that could impact storm water quality; and
- identify appropriate storm water pollution prevention measures to reduce the amount of pollutants in storm water discharges.

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Storm water can become contaminated when rain mixes with oil, fuel, grease, chemicals, metals, and other fluids. Procedures identified in a SWPPP, if implemented properly, may reduce the chance that storm water will become contaminated and released offsite.

Please refer to the following Pima County website (“*What is a Storm Water Pollution Prevention Plan?*”) for more details:

http://www.deq.pima.gov/pdf/water/What_is_a_SWPPP.PDF

For More Information

**Pima County Department
of Environmental Quality
520-740-3340**

Storm Water Program
Bill Petroustou or Marc Herman
<http://www.deq.pima.gov/water/stwmgmprog.html>



**Arizona Department of
Environmental Quality
602-771-4501**
Dennis Turner
<http://www.azdeq.gov/environ/water/permits/stormwater.html>