

**Department Of Environmental Quality
Resource Management Division
Hazardous Waste Program Summary**

	<u>FY11 *</u>	<u>FY12 **</u>
Rent, DTMB, Federal Grant Indirect and DEQ Central Administration	\$951,000	\$1,213,000
	<u>FY11</u>	<u>FY12</u>
DTMB - IT	\$152,900	\$253,300
Rent & Dept Overhead	\$147,200	\$144,200
Law Enforcement & PEAS	\$117,600	\$147,900
Federal Grant Indirect & Terminal Leave	\$533,300	\$667,600
Total	<u><u>\$951,000</u></u>	<u><u>\$1,213,000</u></u>

* FY11 represents actual amounts

** FY12 adjusted for terminal leave \$73,000

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Resource Management Division
Hazardous Waste Program Summary**

Expenditures	FY11 *	FY12	FY13	FY14
RMD Salaries	\$4,741,000	\$5,014,000	\$5,488,000	\$6,100,000
RMD Travel	\$40,000	\$36,000	\$46,000	\$52,000
RMD Contractual, Supplies, Training & Other	\$266,000	\$248,000	\$267,000	\$267,000
RMD Sampling	\$54,000	\$56,000	\$90,000	\$90,000
RMD Information Technology	\$116,000	\$60,000	\$60,000	\$60,000
SEEP Contract Employees	\$240,000	\$240,000	\$240,000	\$280,000
Rent, DTMB, Federal Grant Indirect and DEQ Central Administration	\$951,000	\$1,140,000	\$1,647,000	\$1,830,000
Civil Service 2%	\$21,000	\$23,000	\$41,000	\$54,000
Attorney General Expenses	\$21,000	\$80,000	\$80,000	\$80,000
Total Program Expenditures	\$6,450,000	\$6,897,000	\$7,959,000	\$8,813,000
Revenue	FY11	FY12	FY13	FY14
EPA Federal Grant	\$3,809,000	\$3,970,000	\$3,573,000	\$3,573,000
Hazardous Materials Transportation Fund	\$221,000	\$230,000	\$230,000	\$230,000
RMD Cost Recovery	\$328,000	\$240,000	\$240,000	\$240,000
Environmental Pollution Prevention Fund	\$1,036,000	\$1,113,000	\$3,916,000	\$4,770,000 **
Total Program Revenues	\$5,394,000	\$5,553,000	\$7,959,000	\$8,813,000
FTE's	40	41	44	47

* FY11 represents actual amounts
** Fee revenue needed

**Michigan Department of Environmental Quality
Resource Management Division
Hazardous Waste Program**

Liane Shekter Smith, Chief
Liz Browne, Assistant Chief

Delores Montgomery, Chief
Hazardous Waste Section

John Craig, Chief (.2)
Enforcement Section

Lonnie Lee, Chief (.25)
Field Operations Section

Kathy Tezloff, Chief (.15)
Administration Section

Permit & Compliance Action Unit

*Unit Chief - vacancy
Dale Bridgford - WZ
Kay Fritz - Tox
Ginny Hinrich - Health & Safety
Cheryl Howe
Deb Mackenzie-Taylor - Tox
John McCabe - Lab Coordinator
Art Ostaszewski
Pete Quackenbush - Emer Op Lic
Joe Rogers
**Dave Slayton - GIS
Clay Spencer - MORs
Kimberly Tyson - RAT
Geologist - vacancy
**Acting Unit Chief

Management & Tracking Unit

Jack Schindler, Chief
Julie Blanchard - HWUC
Ronda Blayer - Authorization
Rich Conforti - RCRAInfo
Dan Dailey - FAM & Delist
Dept Tech - vacancy
EOA - vacancy

Lindacarl Letter - Secretary
Dan Qian - GeoTech Eng
Allan Taylor
Secretary - vacancy

Sue Strait - Secretary (.2)
Gary Tuma
Pat Turbett - Secretary (.2)
EOA - vacancy

**Senior Environmental
Employee Program
(SEEP) Contractors
through Federal Program**
Jerry Kelly
Jack LaPeer
Ruth Milbourne (.6)
Jean Moon
Bud Pennell (.5)
Gordon Small
Jane Wysack (.6)

Other Assistance and Support

Attorney General Office
Environmental Laboratory
Office of Environmental Assistance
Criminal Investigation Staff (1.5)

District Inspectors

8 Supervisors & Secretaries (4.75)
Jenny Bennett (.8)
Mike Busse
Trisha Conter (Sag & UP) (.8)
Mark Daniels
Jim Day
Nadine Deak - RCRAInfo (.6)
John Fischer
Noelle Grain (.8)
Jeanette Noechel - Transporters (.4)
Bryan Grochowski (.5)
Reed Sneller
Tim Sonnenberg
Bill Youcum
**(SEEP) Contractors through
Federal Program**
Leo Parks

Kristen Gasper, Chief (.15)
Beth Carlson (.15)
Sharon Carter (.15)
Pam Green (.15)
Teresa Hillis (.15)
Kate Lundquist (.15)
Debbie Martinson (.15)
Brenda Phreed (.15)
Tammy Roehrs (.15)
Lori Schafter (.15)

(#) = Percent of full time equivalent (FTE).

What We Have Heard

- No TSDs collections
- No Transporter collections
- No quantity charge on TSDs
- Something similar to current system?
- Capture out of state
- Keep Michigan companies competitive
- Fair between all handlers (TSD and Gens)
- TSDs have diverse operations
- Incorporate efficiencies
- Simple

Models for Discussion

- Site ID
- Generation Charge
- Designated Facility Charge
- Label Charge
- Ontario Model
- Others?

Site ID

- Use the current system
- Fee paid at time of issuance
- No charge for simple updates
- Initial notification only
- Haz and LIW

Generator Fee

- Similar to current Handler Charge
- Simple
- One charge based on quantity
 - 0 to 1200 kg \$0.00
 - >1200 kg but <2000 kg \$X.00
 - >2000 kg but <4000 kg \$X.00
 - >4000kg....
- Incorporates Handler Fee and quantity fee
- Paid Annually
- Periodic generation
- Efficiency thru reduced notification updates
- Sets a maximum charge
- Self Implementing
- Out of state?

Generator Fee Cont'd

- Equitable?
- Broad Based?
 - Out of State?
- Reliable?
- Enforceable?
- Easy to Pay?
- Easy to Collect?
- Additional Information Needed?

Container Label Sales

- Generator Fee
- Label or tag must be placed on every waste container managed in Michigan
- DEQ sells labels (like manifests previously)

Container Label Sales Cont'd

- Equitable?
- Broad Based?
- Reliable?
- Enforceable?
- Easy to Pay?
- Easy to Collect?
- Additional Information?

TSD Facility Unit Charge

- TSDs are diverse
- Active Licensed Facilities
- Based on Licensed Units
 - Identified on License
 - Annual Charge
 - Land Disposal \$X.00
 - Storage \$X.00
 - Treatment \$X.00
 - Incineration \$X.00
 - Post Closure \$X.00
- Storage/Treatment; utilize a scaling factor
- Annual and self implementing

TSD Facility Unit Charge Cont'd

- Non Active/Non Licensed Facilities
 - CA Long Term O&M \$X.00
 - Used Oil Processor/Refiner \$X.00
 - Reclamation w/o Storage \$X.00
 - Postclosure Plan \$X.00
 - Other?

TSD Facility Unit Charge Cont'd

- Equitable?
- Broad Based?
- Reliable?
- Enforceable?
- Easy to Pay?
- Easy to Collect?
- Additional Information?

TSD Facility Submittal Charge

- Alternative to Unit Fee
- Application Fees
 - New/Expansion
 - License Renewal
- Other Fees
 - Construction Cert- Authorization to Operate
 - Public Notice/Hearing
 - Corrective Action Submittals
 - Minor Modification
 - Major Modification

TSD Facility Submittal Charge Cont'd

- Unit Closure Certification Reviews
- Postclosure Plan Mods
- Compliance Monitoring Mode Trigger
- Contingency Plan Implementation
- Recycling Activity Review
- Use/Reuse Approval
- Financial Assurance Reviews
- Closure Plan Amendment

TSD Facility Submittal Charge Cont'd

- Equitable?
- Broad Based?
- Reliable?
- Enforceable?
- Easy to Pay?
- Easy to Collect?
- Additional Information?

Ontario Model

- Generator Fee
- Fees:
 - \$50 Initial Registration (Site ID)
 - \$5 per manifest used during the year
 - \$10/tonne generated
- Exemptions
 - HHW
 - Remediation
- Quantity Fee Paid Once
 - No Double Counting

Ontario Model Cont'd

- Manner of Payment
 - Annually
 - Pay an estimate for next year
 - Periodic payment with approval
- Year End Accounting
 - Underpayment is added to next year estimate
 - Overpayment is subtracted from next year or refunded, if requested

Ontario Model Cont'd

- Equitable?
- Broad Based?
- Reliable?
- Enforceable?
- Easy to Pay?
- Easy to Collect?
- Additional Information?

5/24/2012 **DRAFT** Summary of Hazardous Waste Program Staffing Levels by Fiscal Year

	2005	2006	2007	2008	2009	2010	2011	2012
FTE's	55	55	57	57	57	56	55	42
SEEPs	10	10	8	8	8	8	7	6
Vacancy	2?+	2?+	2?+	5	5	4	4	5
	3 Interns							

2005 and 2006 - funded 2 SEEP in lab

2005 – 2007 Section and Unit Chiefs

2008 Permit Engineer, District Staff, Section and Unit Chiefs

2010 Geologist, WDS staff and Enforcement Staff, Unit Chief

2011 Lost 9 positions, Lost 1 SEEP, 2 Unit Chiefs, Enforcement staff, WDS staff,

2012 Reorganization (downsizing), Unit Chief, Secretary, Tech, EQA, and Geologist

Source of information is the RCRA Workplan