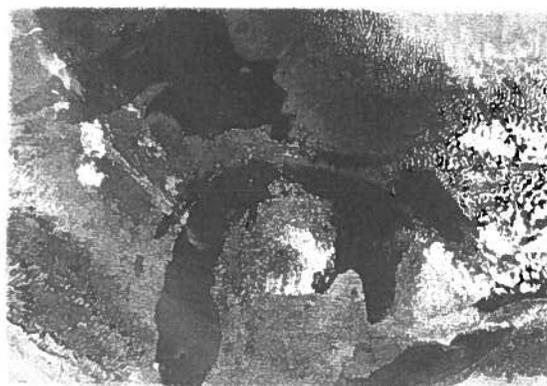


Department of  
**Environmental Quality**  
PURE *M*ICHIGAN

Dan Wyant  
Director

1



Department of  
**Environmental Quality**  
PURE ICHIGAN

2

## Statewide Issues

- Water Use
- Brownfield Redevelopment
- 201 Criteria
- Air Toxics
- TENORM Advisory
- Urban Oil and Gas
- Petroleum Pipeline Task Force
- Governor's Recycling Council
- Fracking Rules
- Aquaculture

## 2015 DEQ Priorities

- Culture Change
- Streamline Burdensome Rules and Regulations
- Increase Recycling
- Combat Invasive Species
- Improve Water Quality and Water Use
- Achieve Air Quality Compliance in All Counties
- Emphasize Remediation for Redevelopment
- Focus on Energy
- Enact Budget
- Expand Role in Economic Development

**Environmental Advisory Rule Committee Recommendations (5-9-15)**

A-1 Air Toxics	R-76 UV Radiation Regulations	W-8 Wastewater
A-2 Mercury	R-78 UV Regulations	W-1 Permit Rules
A-3 Permits/Impairments	R-79 Transportation P & S	W-2 Mercury
A-4 Permit Process Deadlines	R-78 Compressed Air	W-3 Aquatic Pesticides (A)
A-5 Dispersion Model	R-76 Liquefied Gas	W-4 Part 313/314/315 Discharge
A-6 Compliance Testing	R-77 Storage Handling P & S	W-5 Motor Vehicle
A-7 Electrical Generating Units	R-79 Liquefied Petroleum Gas	W-6 Wetlands
A-8 Emissions Monitoring	R-76 Hydrogen Systems	W-7 SSOs
A-9 Visible Emissions	R-8 Background Contamination	W-8 Agriculture Activities
A-10 General ESP rule	R-8 MACHNA Standards	W-9 Part 313/314/315 Discharge
A-11 Rule 661	R-50 Soil Remediation	W-10 Part 313/314/315
A-12 Electronic Permits	R-71 Source Control	W-11 Argon Steam Water
A-13 Air Development	R-12 Part 201 and 211	W-12 Wetland Mitigation Bank
A-14 Permit Exemptions	R-23 Silt Control	W-13 Animal Wastewater
A-15 VOC/Pharmaceuticals	R-24 Storm Standards	W-14 Local Control Wetlands
A-16 O&M Cleaners	R-23 Quality Service Team	W-15 SEAC Local Inspectors
A-17 Baseline Dispensing	R-16 Secondary Health	W-16 HRCES Construction
A-18 General Rule 3-6	R-17 Part 301 Cross Reference	W-17 Cross Connections
A-19 MACH Reporting	RM-1 Liquid Industrial Waste	W-18 Water Treatment
A-20 CD-Moosh Construction	RM-2 Industrial House	W-19 Mercury Amalgam
A-1 CSI	RM-3 Industrial Waste Bags	W-20 FERC Dam Drawdowns
A-2 Vapor Ingestion	RM-4 PCB Regulations	W-21 Water Filtration Federal
A-3 Cleanup Criteria Part 701	RM-5 Chemical Reporting	W-22 Non Rule Actions
A-4 Revised Part 201 Rules	RM-6 Financial Assurance Land	W-23 12 month rule testing
A-5 Site Specific Criteria	RM-7 HM User Charge Market	W-24 Creation of Legal Authority
A-6 Stability and Pre-Phase	RM-8 Medical Waste	

177 - 178 - 179 - 180 - 181 - 182 - 183 - 184 - 185 - 186 - 187 - 188 - 189 - 190 - 191 - 192 - 193 - 194 - 195 - 196 - 197 - 198 - 199 - 200 - 201 - 202 - 203 - 204 - 205 - 206 - 207 - 208 - 209 - 210 - 211 - 212 - 213 - 214 - 215 - 216 - 217 - 218 - 219 - 220 - 221 - 222 - 223 - 224 - 225 - 226 - 227 - 228 - 229 - 230 - 231 - 232 - 233 - 234 - 235 - 236 - 237 - 238 - 239 - 240 - 241 - 242 - 243 - 244 - 245 - 246 - 247 - 248 - 249 - 250 - 251 - 252 - 253 - 254 - 255 - 256 - 257 - 258 - 259 - 260 - 261 - 262 - 263 - 264 - 265 - 266 - 267 - 268 - 269 - 270 - 271 - 272 - 273 - 274 - 275 - 276 - 277 - 278 - 279 - 280 - 281 - 282 - 283 - 284 - 285 - 286 - 287 - 288 - 289 - 290 - 291 - 292 - 293 - 294 - 295 - 296 - 297 - 298 - 299 - 300 - 301 - 302 - 303 - 304 - 305 - 306 - 307 - 308 - 309 - 310 - 311 - 312 - 313 - 314 - 315 - 316 - 317 - 318 - 319 - 320 - 321 - 322 - 323 - 324 - 325 - 326 - 327 - 328 - 329 - 330 - 331 - 332 - 333 - 334 - 335 - 336 - 337 - 338 - 339 - 340 - 341 - 342 - 343 - 344 - 345 - 346 - 347 - 348 - 349 - 350 - 351 - 352 - 353 - 354 - 355 - 356 - 357 - 358 - 359 - 360 - 361 - 362 - 363 - 364 - 365 - 366 - 367 - 368 - 369 - 370 - 371 - 372 - 373 - 374 - 375 - 376 - 377 - 378 - 379 - 380 - 381 - 382 - 383 - 384 - 385 - 386 - 387 - 388 - 389 - 390 - 391 - 392 - 393 - 394 - 395 - 396 - 397 - 398 - 399 - 400 - 401 - 402 - 403 - 404 - 405 - 406 - 407 - 408 - 409 - 410 - 411 - 412 - 413 - 414 - 415 - 416 - 417 - 418 - 419 - 420 - 421 - 422 - 423 - 424 - 425 - 426 - 427 - 428 - 429 - 430 - 431 - 432 - 433 - 434 - 435 - 436 - 437 - 438 - 439 - 440 - 441 - 442 - 443 - 444 - 445 - 446 - 447 - 448 - 449 - 450 - 451 - 452 - 453 - 454 - 455 - 456 - 457 - 458 - 459 - 460 - 461 - 462 - 463 - 464 - 465 - 466 - 467 - 468 - 469 - 470 - 471 - 472 - 473 - 474 - 475 - 476 - 477 - 478 - 479 - 480 - 481 - 482 - 483 - 484 - 485 - 486 - 487 - 488 - 489 - 490 - 491 - 492 - 493 - 494 - 495 - 496 - 497 - 498 - 499 - 500 - 501 - 502 - 503 - 504 - 505 - 506 - 507 - 508 - 509 - 510 - 511 - 512 - 513 - 514 - 515 - 516 - 517 - 518 - 519 - 520 - 521 - 522 - 523 - 524 - 525 - 526 - 527 - 528 - 529 - 530 - 531 - 532 - 533 - 534 - 535 - 536 - 537 - 538 - 539 - 540 - 541 - 542 - 543 - 544 - 545 - 546 - 547 - 548 - 549 - 550 - 551 - 552 - 553 - 554 - 555 - 556 - 557 - 558 - 559 - 560 - 561 - 562 - 563 - 564 - 565 - 566 - 567 - 568 - 569 - 570 - 571 - 572 - 573 - 574 - 575 - 576 - 577 - 578 - 579 - 580 - 581 - 582 - 583 - 584 - 585 - 586 - 587 - 588 - 589 - 590 - 591 - 592 - 593 - 594 - 595 - 596 - 597 - 598 - 599 - 600 - 601 - 602 - 603 - 604 - 605 - 606 - 607 - 608 - 609 - 610 - 611 - 612 - 613 - 614 - 615 - 616 - 617 - 618 - 619 - 620 - 621 - 622 - 623 - 624 - 625 - 626 - 627 - 628 - 629 - 630 - 631 - 632 - 633 - 634 - 635 - 636 - 637 - 638 - 639 - 640 - 641 - 642 - 643 - 644 - 645 - 646 - 647 - 648 - 649 - 650 - 651 - 652 - 653 - 654 - 655 - 656 - 657 - 658 - 659 - 660 - 661 - 662 - 663 - 664 - 665 - 666 - 667 - 668 - 669 - 670 - 671 - 672 - 673 - 674 - 675 - 676 - 677 - 678 - 679 - 680 - 681 - 682 - 683 - 684 - 685 - 686 - 687 - 688 - 689 - 690 - 691 - 692 - 693 - 694 - 695 - 696 - 697 - 698 - 699 - 700 - 701 - 702 - 703 - 704 - 705 - 706 - 707 - 708 - 709 - 710 - 711 - 712 - 713 - 714 - 715 - 716 - 717 - 718 - 719 - 720 - 721 - 722 - 723 - 724 - 725 - 726 - 727 - 728 - 729 - 730 - 731 - 732 - 733 - 734 - 735 - 736 - 737 - 738 - 739 - 740 - 741 - 742 - 743 - 744 - 745 - 746 - 747 - 748 - 749 - 750 - 751 - 752 - 753 - 754 - 755 - 756 - 757 - 758 - 759 - 760 - 761 - 762 - 763 - 764 - 765 - 766 - 767 - 768 - 769 - 770 - 771 - 772 - 773 - 774 - 775 - 776 - 777 - 778 - 779 - 780 - 781 - 782 - 783 - 784 - 785 - 786 - 787 - 788 - 789 - 790 - 791 - 792 - 793 - 794 - 795 - 796 - 797 - 798 - 799 - 800 - 801 - 802 - 803 - 804 - 805 - 806 - 807 - 808 - 809 - 810 - 811 - 812 - 813 - 814 - 815 - 816 - 817 - 818 - 819 - 820 - 821 - 822 - 823 - 824 - 825 - 826 - 827 - 828 - 829 - 830 - 831 - 832 - 833 - 834 - 835 - 836 - 837 - 838 - 839 - 840 - 841 - 842 - 843 - 844 - 845 - 846 - 847 - 848 - 849 - 850 - 851 - 852 - 853 - 854 - 855 - 856 - 857 - 858 - 859 - 860 - 861 - 862 - 863 - 864 - 865 - 866 - 867 - 868 - 869 - 870 - 871 - 872 - 873 - 874 - 875 - 876 - 877 - 878 - 879 - 880 - 881 - 882 - 883 - 884 - 885 - 886 - 887 - 888 - 889 - 890 - 891 - 892 - 893 - 894 - 895 - 896 - 897 - 898 - 899 - 900 - 901 - 902 - 903 - 904 - 905 - 906 - 907 - 908 - 909 - 910 - 911 - 912 - 913 - 914 - 915 - 916 - 917 - 918 - 919 - 920 - 921 - 922 - 923 - 924 - 925 - 926 - 927 - 928 - 929 - 930 - 931 - 932 - 933 - 934 - 935 - 936 - 937 - 938 - 939 - 940 - 941 - 942 - 943 - 944 - 945 - 946 - 947 - 948 - 949 - 950 - 951 - 952 - 953 - 954 - 955 - 956 - 957 - 958 - 959 - 960 - 961 - 962 - 963 - 964 - 965 - 966 - 967 - 968 - 969 - 970 - 971 - 972 - 973 - 974 - 975 - 976 - 977 - 978 - 979 - 980 - 981 - 982 - 983 - 984 - 985 - 986 - 987 - 988 - 989 - 990 - 991 - 992 - 993 - 994 - 995 - 996 - 997 - 998 - 999 - 1000

## HIGHLIGHTS: Legislation

- **PA 43 of 2012** (E. Kowall) repealed annual wastewater reporting W-13
- **PA 108 of 2012** (Casperson) leaking underground storage tanks R-5, R-6
- **PA 190 of 2012** (Casperson) more options in addressing groundwater venting R-1
- **PA 446 of 2012** (Casperson) provides flexibility and streamlining in the cleanup of contaminated sites, and should result in an increase in site closures. R-1, R-2, R-4, R-5, R-8, R-9, R-10, R-13
- **PA 98 of 2013** (Green) clarified agricultural exemptions in Part 301/303, addressed Wetlands Mitigation Banking and permit exemption for drawdowns of dams. W-5, W-12, W-20
- **PA 250 of 2013** (Brandenburg) financial assurance for landfills RM-6
- **PA 178 of 2014** (Schmidt) beneficial reuse of industrial byproducts RM-2
- **PA 542 of 2014** (Casperson) clarifies definition of background R-8, R-11

## 25% Net Reduction in DEQ Rules

RULE ACTIONS	NUMBER OF RULES
Number of Rules on 4-11-2011 (ORR Startup)	2,856
Storage Tanks Rules Moved to LARA	-420
Rescinded Rules	-327
New Rules	+30
DEQ's Current Total Number of Rules	2,139

## HIGHLIGHTS: Policy

- Emission limit averaging times and compliance testing A-6
- Visible Emissions less than 20% A-9
- District Peer Review Process and Technical Support Teams R-15
- Petroleum Non-Aqueous Phase Liquid (NAPL) Management R-6
- Dedicated Web page for all policies G-2

## Recommendations on Hold

- Waiting for Court of Appeals decisions A-7
- Part 31 rulemaking authority W-1, W-4, W-9, W-10
- Waiting for USEPA actions A-17, R-7b, W-12
- Waiting for NFPA pamphlet R-7h
- See handout for complete list of “open” recommendations

## Recommendations Not Being Implemented

- Combining Parts 201( Environmental Remediation) and 213 (Leaking Underground Storage Tanks) into one statute and program R-12
- No local regulation of wetlands W-14
- Electronic air permit A-12
- Approve limited closure where only secondary non-health-based standards are exceeded R-16